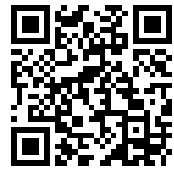
This is a reproduction of a library book that was digitized by Google as part of an ongoing effort to preserve the information in books and make it universally accessible.

Google™ books

https://books.google.com



3 3433 01496152 2

Digitized by Google

*SAM
Gt Britain
India Office

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

HENRY SOTHERAN & CO.,

Booksellers, Publishers and Bookbinders to His Majesty The King.

Agents for all Book-Buyers in India, the Colonies, and Abroad.

NEW BOOKS, MAGAZINES, and NEWSPAPERS (including FOREIGN), supplied at discount prices.

BOOKBINDING in every style, including Plain Strong Binding for Reading Clubs and Public Libraries. A large selection of BOUND BOOKS for the LIBRARY and PRESENTATION.

BOOKS SOUGHT FOR in Weekly Lists free of charge, and COMMISSIONS AT SALES executed with care and judgment.

SECOND-HAND BOOKS.—A Stock among the largest in England; especially rich in the publications of Learned Societies, and scientific and other periodicals. THEIR MONTHLY CATALOGUE OF FRESH PURCHASES (well known for over sixty years as SOTHERAN'S PRICE CURRENT OF LITERATURE) sent post free on application.

COLONIAL AND EXPORT DEPARTMENT.

They have special facilities as Literary Agents in Europe for all Book-buyers abroad, and will send with pleasure any information as to terms and mode of business.

43, PICCADILLY, W., and 140, STRAND, W.C.

Telegraphic Address—BOOKMEN, LONDON. Codes—UNICODE and A B C (Fifth Edition).
Telephones—(Strand) CENTRAL, 1515;
(Piccadilly) MAYFAIR, 3601.

CHARING CROSS TURKISH BATHS

(NEVILL'S).

Gentlemen's Entrance, NORTHUMBERLAND AVENUE.

SEPARATE BATH FOR LADIES.

Entrance—NORTHUMBERLAND PASSAGE, CRAVEN STREET, STRAND.

PRONOUNCED TO BE THE FINEST IN EUROPE.

Light Baths, Electric Baths, Douches, Vibro-massage.

These Baths stand on what was formerly part of the grounds of the celebrated Northumberland House. They occupied nearly three years in building, and involved an expenditure of £30,000. They comprise a large suite of Bath Rooms, having a floor space of about twelve thousand feet, with a smaller suite in a separate but adjacent building for the exclusive use of ladies; the Cooling Rooms, which are fitted in a most luxurious manner, are surmounted by a lofty dome specially designed to permit free circulation of air, and to ensure perfect ventilation; while the heating and ventilation of the hot chambers have been brought to a state of perfection by a system first introduced by the Proprietors of these Baths, and the whole of the decorations of both Hot and Cooling Rooms have been designed by the most eminent authorities.

AND AT LONDON BRIDGE, ALDGATE, EDGWARE RD., WOOL EXCHANGE, BROAD ST. AND MARYLEBONE RD., Etc.

PROSPECTUS POST FREE

Digitized by Google

STOVEL & MASON,

Tailors,

23, CONDUIT STREET,

LONDON, W.

MORNING COATS, EVENING DRESS,
HUNTING AND POLO BREECHES.

Specialities

MORNING AND EVENING COATS WITH WELL-SHAPED WAISTS.

INDIAN ARMY AND POLITICAL UNIFORMS.

List of Prices upon Application.

NOTE—CORRECT PAPER PATTERNS KEPT OF ALL CUSTOMERS FOR POST ORDERS.

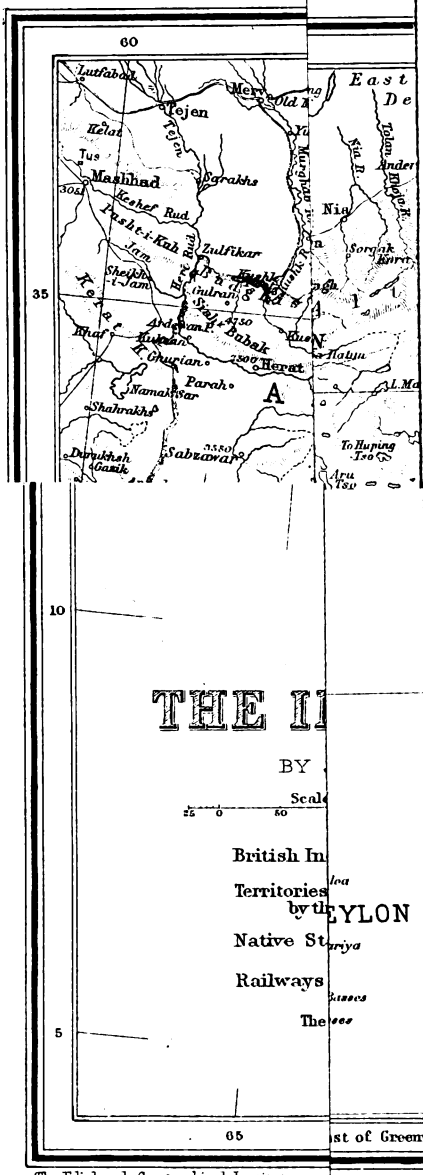
TELEPHONE—4855 GERRARD.
TELEGRAPHIC ADDRESS—STUPE, LONDON.

Digitized by Google

THE NEW YORK
PUBLIC LIBRARY

ASTOR, LENOX AND
TILDEN FOUNDATIONS.

Digitized by Google



The Edinburgh Geographical Institute

THE

INDIA OFFICE LIST

FOR

1912

COMPILED FROM OFFICIAL RECORDS BY DIRECTION OF THE SECRETARY OF STATE FOR INDIA IN COUNCIL.

LONDON:
HARRISON AND SONS, 45, PALL MALL,
BOOKSELLERS TO HIS MAJESTY AND H.R.H. THE PRINCE OF WALES.

1912.

Price Ten Shillings and Sixpence.

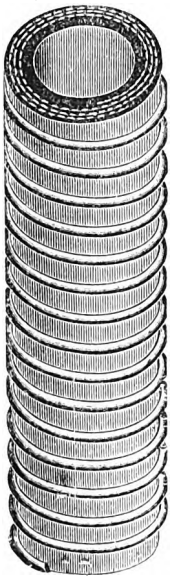
Digitized by Google

THE NEW YORK
PUBLIC LIBRARY
620018
TOR, LENOX AND
TILDEN FOUNDATIONS.
R 19

SILVERTOWN

INDIA RUBBER GOODS

For all Purposes.



HOSE—

Delivery, Suction, Steam, Gas Filling (a Speciality). For Air and Vacuum Brakes, Engine and Tender use.

SPECIAL QUALITY RED RUBBER HOSE FOR TROPICS.

Sheet for Valves, Washers, etc.

GLOVES FOR ELECTRICAL USE.

Cables, Wires, Dynamos, Motors, Instruments, Insulators, Batteries.

THE INDIA RUBBER, GUTTA PERCHA & TELEGRAPH WORKS CO., LTD.,

Head Offices: 106, Cannon St., London, E.C. Works: Silvertown, London, E.

Branches Abroad—

ADELAIDE: 56, Brookman's Buildings, Grenfell Street.
BRISBANE: Edward Street.
BUENOS AYRES: Calle Florida 469.
BULAWAYO: Agency Chambers.
CALCUTTA: 1-1, Fairlie Place.
CHRISTCHURCH (N.Z.): 153, Manchester St.
DURBAN: Mercantile Buildings, Smith Street.
JOHANNESBURG: New Club Buildings, Loveday Street.
MELBOURNE: 21/23, Elizabeth Street.
PERTH (W.A.): 107, Queen's Buildings, William Street.
SYDNEY: 279, George Street.

Digitized by Google

PREFACE.

In the lists of Officers serving in India, which are contained in pages 5 to 119 of this volume, only substantive appointments are, as a rule, shown; and, except in the case of members of the Indian Civil Service, the names of Officers drawing substantive pay of less than Rs. 500 a month are not included. The names shown in italics are those of Officers who are in foreign service, supernumerary, seconded, or employed outside their own departments.

The old arrangement of the provinces of Bengal and Eastern Bengal and Assam has been followed, particulars of the redistribution of the various cadres not being available at the time of going to press. No general re-arrangement of Provinces has been made in the gazetteer portion; but the administrative changes are shown under the headings both of the old and of the new provinces.

The returns of the Census of 1911 are not yet complete, and, although the important changes are noted, the figures for 1901 are generally retained in the gazetteer portion and in the statistical tables.

A table showing the population in 1911 by Provinces, States and Agencies has been inserted at page 402, with the variations shown since 1881, and on page 403 will be found details of the population of the large towns in 1901 and in 1911. The numbers belonging to the different religions in 1911 are stated on page 405.

The principle of selection followed in the Record of Services (pages 425 to 699) is explained on page 423.

To meet the difficulty that arises from the lack of uniformity in India in the use of surnames, Indian names are, in all doubtful cases, twice indexed, and cross references are made in the Record of Services. Rulers of States are shown under the names of their States.

The names of the Members of the enlarged Legislative Councils are given as fully as possible, and in the case of the Governor-General's Council further particulars have been added.

The "Index of Subjects and Appointments" is on pages iii to xv, and the "Index of Names" on pages 709 to 756. Names in the Honours Lists and Record of Services are shown in the Index of Names by "℞" and "℟," with a note prefixed referring to the Alphabetical Lists on pages 171 to 188 and pages 425 to 699.

A Casualty List (Retirements and Deaths) is given on pages 700 to 708.

It is requested that intimations of errors in the lists, or of omissions, may be addressed to the Editor of the India Office List, India Office, Whitehall, London, S.W.

Digitized by Google

THOS. COOK & SON,

BANKERS AND AGENTS,

LONDON,

BOMBAY, CALCUTTA, RANGOON, COLOMBO,

ALSO BRANCH OFFICES IN ALL PARTS OF THE WORLD.

CURRENT ACCOUNTS kept and **DEPOSITS** received for fixed periods.
DRAFTS, LETTERS OF CREDIT and **CIRCULAR NOTES** issued.
TELEGRAPHIC TRANSFERS effected at best rates of exchange.
FOREIGN MONEYS supplied and exchanged.
LOANS AND ADVANCES made against approved security.
PAY AND PENSIONS collected without the production of Life Certificate.
STOCKS AND SHARES bought and sold, and **DIVIDENDS** collected.
STEAMSHIP PASSAGES secured by all lines, and **RAILWAY TICKETS** issued to all parts of the world.
BAGGAGE collected, forwarded, stored, and insured.
INSURANCE.—Life, Accident, Fire, Marine, and Baggage Insurances effected.

Lambert,

Goldsmiths, Jewellers, . . and Silversmiths

TO HIS MAJESTY THE KING.

10, 11 & 12, COVENTRY STREET, PICCADILLY, W.

A unique collection of Diamond Work, Enamels, and Works of Art.

Every description of Decorative Table and Ecclesiastical Gilt and Silver Plate, ANTIQUE AND MODERN, and old Sheffield Plate.

Digitized by Google

TABLE OF CONTENTS.

	PAGE
India Office Establishment	1
Indian Troop Service	4
Probationers for Indian Forest Service...	4
Government of India, Viceroy, Personal Staff and Council...	5
,, ,, Railway Board	8
,, ,, Secretariat	8
Indian Civil Service, Bengal Establishment	9
,, ,, ,, Annuitants and Pensioners...	23
Bengal Ecclesiastical Establishment	26
Government of India, Law Department	28
,, ,, Post Office	28
,, ,, Mints	28
,, ,, Northern India Salt Revenue Department...	28
,, ,, Financial Department	29
,, ,, Public Works Department	30
,, ,, Railways	30
,, ,, Telegraph Department	32
,, ,, Indo-European Telegraph Department	33
,, ,, Survey Department	33
,, ,, Geological Survey	34
,, ,, Botanical ,, ...	34
,, ,, Archæological Survey	34
,, ,, Imperial Customs Service	34
,, ,, Foreign Department	35
,, ,, Forest ,, ...	38
,, ,, Department of Agriculture	38
,, ,, Miscellaneous Appointments	38
Officers employed in the Central Provinces and Berar	39
,, ,, ,, Coorg	44
,, ,, ,, Port Blair and Nicobars	44
,, ,, ,, Bengal	45
,, ,, ,, Bihar and Orissa	55
,, ,, ,, Assam	55
,, ,, ,, Eastern Bengal and Assam	55
,, ,, ,, United Provinces of Agra and Oudh...	61
,, ,, ,, Punjab	70
,, ,, ,, the North-West Frontier Province	79
,, ,, ,, Burma	80
,, ,, ,, Madras (with Civil Annuitants and Pensioners, and Ecclesiastical Establishment)	87
,, ,, ,, Bombay (,, ,, ,, ,, ,,)	102
Selected Candidates for the Indian Civil Service	118
Royal Indian Marine	119
The Late Indian Navy	121
India Office Library	123
Chronological List of Chairmen and Deputy-Chairmen of the East India Company ...	124
,, ,, Secretaries of the East India Company	125
,, ,, Presidents of the Board of Control	126
,, ,, Secretaries of State for India...	126
,, ,, Under-Secretaries of State for India	127
,, ,, Parliamentary Under-Secretaries of State...	127
,, ,, Assistant Under-Secretaries of State for India	127
,, ,, Members of the Council of India	127
,, ,, Presidents and Governors of Fort William in Bengal	129

Digitized by Google

PAGE

Chronological List of Governors-General of Fort William in Bengal 130
,, ,, Governors-General of India 130
,, ,, Viceroys and Governors-General of India 130
,, ,, Commanders-in-Chief in India 131
,, ,, Members of the Council of the Governor-General 132
,, ,, Presidents and Governors of Fort St. George in Madras ... 136
,, ,, Governors of Madras 137
,, ,, Commanders-in-Chief in Madras 138
,, ,, Members of the Madras Council 139
,, ,, Governors of Bombay to 1715... 141
,, ,, Presidents and Governors of Bombay 141
,, ,, Governors of Bombay from 1785 142
,, ,, Commanders-in-Chief in Bombay 143
,, ,, Members of the Bombay Council 144
,, ,, Lieutenant-Governors of Bengal 145
,, ,, Governors of Agra 146
,, ,, Lieutenant-Governors of the North-Western Provinces... ... 146
,, ,, Chief Commissioners of Oudh 147
,, ,, Lieutenant-Governors of the North-Western Provinces and Chief Commissioners of Oudh 147
,, ,, Lieutenant-Governor of the United Provinces of Agra and Oudh 147
,, ,, Lieutenant-Governors of the Punjab 148
,, ,, Chief Commissioners of the Central Provinces 148
,, ,, ,, ,, British Burma 148
,, ,, ,, ,, Burma 149
,, ,, Lieutenant-Governors of Burma 149
,, ,, Chief Commissioners of Assam 149
,, ,, Lieutenant-Governors of Eastern Bengal and Assam 149
,, ,, Chief Commissioners of Coorg 150
,, ,, ,, ,, Ajmer and Merwara 150
,, ,, ,, ,, British Baluchistan 151
,, ,, ,, ,, North-West Frontier Province ... 151
,, ,, Superintendents of Port Blair 151
Officers of the Indian Services who are Members of the Order of the Bath 152
Order of the Star of India 154
Officers of the Indian Services who are Members of the Order of St. Michael and St. George 159
Order of the Indian Empire 159
Officers of the Indian Services who are Members of the Royal Victorian Order ... 168
,, ,, ,, ,, ,, Distinguished Service Order 168B
,, ,, ,, who have won the Victoria Cross 169
Order of the Crown of India 170
Recipients of the Royal Red Cross 170
Alphabetical Honours List... 171
Kaisar-i-Hind Medal 189
Warrant of Precedence in India 193
Tables of Salutes in India... 195
Alphabetical List of Native Chiefs with Titles (abbreviated) 198
Salaries of the Chief Government Appointments in India 201
Regulations for Admission to the Indian Services—*See* Table of Contents on page ... 206
Table of Sterling Equivalents 258
Abstract of Civil Service Regulations—*See* Table of Contents on page 259
Selections from the Indian Military Regulations—*See* Table of Contents on page ... 325
Selections from the Royal Indian Marine Regulations—*See* Table of Contents on page 362
India, General Information and Statistical Tables 367
Official Publications relating to India 420
Record of Services 423
Casualties 700
Index of Names 709

Digitized by Google

INDEX OF SUBJECTS AND APPOINTMENTS.

PAGE

Abkari Department, Madras 100
Accountant-General, India Office 2
Accountants-General. *See* Financial Department.
Accounts Branch. *See* Public Works Department.
,, Department, Military. *See* Financial Department.
Acting allowances 266
Active service, definition of 261, 303
Acts of Parliament relating to India, passed in 1911 421
Aden, Political Agency 111
,, Resident in 112
Administration of India, sketch of 378
Administrator-General, Bengal 39
,, ,, Bombay 107
,, ,, Madras 92
Admission to Indian Services, particulars of 205–257
Advances of pay to civil officers 265
,, ,, to military officers 343
Advocates, Government. *See* under High Court.
Afghanistan, British Agent in 37
Age of persons entering Government service in India 265
Agents for sale of Indian Government publications 422
,, Imperial, in the Colonies 315
Agra, list of Governors of 146
,, Lunatic Asylum Superintendent 69
,, officers employed in, descriptive account, &c. *See* United Provinces of Agra and Oudh.
Agricultural Colleges. *See* under Agricultural Department.
,, service, admission to, regulations for 206
,, statistics 407, 408
Agriculture, Department of, Bengal 54
,, ,, Bombay 109
,, ,, Burma... 81
,, ,, Central Provinces ... 43
,, ,, Eastern Bengal and Assam 57
,, ,, Imperial 8, 38
,, ,, Madras 94
,, ,, Punjab 70, 78
,, ,, United Provinces ... 66
,, Director of, Bengal 54
,, ,, Bombay 109
,, ,, Burma 81
,, ,, Central Provinces ... 43
,, ,, Eastern Bengal and Assam 57
,, ,, Madras 94
,, ,, Punjab 70
,, ,, United Provinces... ... 66
,, Inspector-General of 38
Agriculture of India 373
Aide-de-Camp, Political, to the Sec. of State for India 1
,, to the Viceroy 5
,, to the Governor of :—
Bombay 102
Madras 87
,, to the Lieutenant-Governor of :—
Bengal 45
Burma 80
E. Bengal and Assam 55
Punjab 70
United Provinces... 61
Aitchison College, Lahore 75
AJMER-MERWARA, OFFICERS IN 35
,, ,, chronological list of Chief Commissioners of 150
,, ,, District of 399
Allahabad, High Court of Judicature 61
Allowances, Acting, rules for calculation 266
,, for equipment and voyage of Indian members of the Council of India ... 314
,, for equipment and voyage of certain officers 315
,, for equipment and voyage of High Court judges 291, 317
,, leave ... 271, 276, 277, 280, 294, 296, 303
,, ,, to marine officers 362
,, ,, to military officers 330, 331, 334, 341
,, travelling 314
Andaman Islands (*See* under Port-Blair).
Annuitants, Indian Civil Service, Bengal Establishment 23–26
,, Indian Civil Service, Bombay Establishment 105, 106

PAGE

Annuitants, Indian Civil Service, Madras Establishment 91
Annuities of members of Indian Civil Service 293, 313
Appointments, number and pay of the principal, in India 201
,, held by Officers of the Indian Army 327
,, to Indian services, regulations for 205–257
Archæological Survey of India 34
Archæological Surveyor, Bengal 54
,, ,, Bombay 117
,, ,, Burma 86
,, ,, E. Bengal and Assam ... 60
,, ,, Madras 101
,, ,, United Provinces 69
Archæology, Director-General of 34
Architects, Consulting 8, 87
Area and population of India 369, 370, 402–406
,, cultivated and uncultivated 407
Army Department, Secretariat... 8
,, in India 386, 416
Art Schools. *See* Education Department.
ASSAM. *See* also E. Bengal and Assam 387
,, Chief Commissioner of 55
,, Chronological List of Chief Commissioners 149
Assay Master, Bombay Mint 28
,, ,, Calcutta ,, ... 28
Assets and liabilities of India 386
Assistant Collectors, Bombay and Sind 109
,, ,, Madras 93
,, Commissioners in Berar 40
,, ,, Burma 81
,, ,, Central Provinces ... 40
,, ,, North-West Frontier Province 79
,, ,, Punjab 72
,, ,, United Provinces... ...63, 64
,, Magistrates and Assistant Commissioners, United Provinces ... 64
,, ,, and Collectors, Bengal ... 47
,, ,, ,, E. Bengal and Assam ... 57
,, Private Secretary and Précis Writer to the Secretary of State for India ... 1
,, Surgeons, leave rules for 357
,, ,, pension rules for 360
,, Under-Secretaries of State for India, chronological list of 127
,, Under-Secretary of State for India ... 1
Auditor, India Office 3
Average emoluments, definition of 287
,, salary, definition of 264
Ayub Khan, Political officer with 37

Bacteriological Laboratory, Bombay 116
Bacteriologist, Agricultural 38
,, Imperial... 39
,, United Provinces 69
Baganapalle, Political Agent for 96
Bahawalpur, Political Agency 75
,, Native State 401
Baluchistan, British, Chief Commissioners of, chronological list 151
,, Civil Veterinary Department 39
,, Descriptive account of 397
,, Political Agency... ... ... 35, 398
Baroda, Native State of 398
,, residency 35, 111, 112
Barrister appointments, rules as to 281, 292
,, definition of 262
Bath, Order of the 152
Behar. *See* Bihar.
Benares, Agent in 66
,, Deputy-Superintendent of Family Domains of Maharajah of 64
,, Opium Agent at 53
BENGAL, OFFICERS EMPLOYED IN 45–54
,, ,, ,, ,, salaries of ... 201
,, Administrator-General 39
,, Agricultural Department 54
,, Board of Revenue 46
,, Calcutta Dockyard 119
,, ,, Municipality 54
,, Cantonment Magistrates 46
,, Council of Lieutenant-Governor 45

Digitized by Google

PAGE

BENGAL, Covenanted Pilot Service 253
,, Customs Department 52
,, descriptive account of 390
,, Ecclesiastical Department 26
,, Education ,, ... 49
,, Emigration ,, ... 54
,, Excise and Salt ,, ... 52
,, Executive Council ,, ... 45
,, Financial ,, ... 52
,, Forest ,, ... 51
,, Governor 45
,, Jail Department 52
,, Judicial ,, ... 45
,, Land Records, Director of 47
,, Land Revenue and General Administration 46
,, Lieutenant-Governors, chronological list of 145
,, Marine Department 53
,, Medical Department 51
,, Miscellaneous appointments 54
,, Native States of 401
,, Opium Department 53
,, Pilot Service 54
,, Police Department 50
,, Political Department 48
,, Post Office 53
,, Provincial Civil Service 46, 47
,, Public Works Department 48
,, Registration ,, ... 53
,, Secretariat 45
,, Settlement Officers 47
,, subordinate Judicial Department 46
,, Survey Department 33
,, Telegraph Department 53
,, establishment of the Indian Civil Service 9-22
Berar. *See* Central Provinces.
Bhabar Government Estates, Superintendent ... 69
Bhutan 400
BIHAR AND ORISSA. *See* also Bengal.—
Districts comprised in Province 387
Lieutenant-Governor of 55
Bihar, Opium Agent at 53
Bishop of Bombay 113
,, Calcutta 26
,, Lahore 26
,, Lucknow 26
,, Madras 97
,, Nagpur... 26
,, Rangoon 26
Bishops, allowances for equipment and voyage of ... 317
,, leave rules of 294
Board of Control, chronological list of Presidents of 126
Board. Railway 8
,, Revenue, Bengal 46
,, ,, E. Bengal and Assam 56
,, ,, Madras 93
,, ,, United Provinces 63
BOMBAY, OFFICERS EMPLOYED IN 102-118
,, ,, ,, salaries of ... 204
,, Agriculture, Director of 109
,, Archæological Survey 117
,, Bacteriological Laboratory... 116
,, Cantonment Magistrates 110
,, City Magistrates 108
,, Civil Annuitants 105
,, ,, Veterinary Department ... 109, 116
,, Commanders-in-Chief, Chronological List of 143
,, Commissioner in Sind 108
,, Commissioners 108
,, Council... 102
,, ,, chronological list of members since 1784 144
,, Customs Department 117
,, descriptive account of 389
,, Dockyard 119
,, Ecclesiastical establishment 113
,, Education Department 112
,, Excise Department 117
,, Financial Department 116
,, Forest 114
,, Governor of 102
,, Governors of, chronological list ... 141, 142
,, High Court of Judicature 106
,, Indian Civil Servants 103
,, ,, ,, ,, retired 105
,, Income Tax Department 117
,, Jail Department 116
,, Judicial Commissioner in Sind 107

PAGE

BOMBAY, Judicial Department 106
,, Land records and agriculture 109
,, ,, Revenue and General Administration 108
,, Law Officers 106
,, Magistrates, Presidency 107
,, Marine Department 119
,, Medical Department 114
,, Mint 28, 117
,, Miscellaneous appointments 117
,, Municipality 110
,, Native States of 400
,, Opium Department 117
,, Police Department 114
,, Political ,, ... 111
,, Post Office 116
,, Provincial Civil Service 108, 109
,, Public Works Department 110
,, Registration 117
,, Salt Department 117
,, Sanitary Department 116
,, Secretariat 102
,, Stamps and Stationery Department ... 117
,, Survey Department 113
,, Telegraph Department 116
,, Translator to Government 102
,, Veterinary College 116
Botanical gardens, Calcutta 54
,, Survey of India 34
Botanist, Economic, Imperial 38
,, ,, Bombay 109
,, Forest, Imperial 38
,, Madras 94
,, United Provinces 66
British Army in India, regimental pay and allowances of 337, 338
BURMA, OFFICERS EMPLOYED IN 80-86
,, ,, ,, salaries of ... 203
,, Accounts Department 85
,, Agriculture, Director of 81
,, Cantonment Magistrate 86
,, Chief Commissioners of, chronological list 148, 149
,, Civil Veterinary Department 86
,, Commission, Officers of the... 80
,, Council of the Lieutenant-Governor ... 80
,, Customs Department 85
,, Descriptive account of 395
,, Ecclesiastical Department 83
,, Education Department 83
,, Excise (Opium) Department 85
,, Financial Commissioner 80
,, Forest Department 84
,, Jail ,, ... 85
,, Judicial ,, ... 82
,, Land Records, Director of 81
,, Lieutenant-Governor 80
,, Lieutenant-Governors, chronological list of 149
,, Marine Department 86
,, Medical ,, ... 84
,, Military Police 84
,, Miscellaneous Appointments 86
,, Native States of 401A
,, Police Department 83
,, Political ,, ... 83
,, Post Office 85
,, Provincial Civil Service 81, 84
,, Public Works Department 82
,, Rangoon Municipality, President of ... 86
,, Secretariat 80
,, Settlement Department 81
,, Stamp Department 85
,, Survey of India Department 85
,, Telegraph Department 85

Cadetships, King's India 239
,, Honorary, King's India 239
Calcutta, Bishop of 26
,, botanical gardens 54
,, Collector of Income Tax 54
,, Coroner of 28, 54
,, Dockyard 119
,, Health Officer... ... ... 51, 54
,, High Court of Judicature 28
,, Library 39
,, Mint 28
,, Municipality 54
,, Police 50

Digitized by Google

PAGE

Calcutta, Port of. *See* Bengal Marine Department.
" Presidency Magistrates 54
" Small Cause Court 46
Camel specialist 39
Cantonment Magistrates, Bengal 40
" " Bombay 110
" " Burma 86
" " N.W. Frontier Province 79
" " Punjab 73
" " United Provinces ... 63
CASUALTIES 700
" Indian Army Officers, Reports of ... 361
Central India Political Agency 35
" " Native States of... 399
CENTRAL PROVINCES, OFFICERS EMPLOYED IN ...39-43
" " " " salaries of 203
" " Agriculture, Department of 43
" " Berar Commission 40
" " Cantonment Magistrates ... 43
" " Chief Commissioner ... 39
" " " Commissioners, chronological list of 148
" " Civil Veterinary Department 43
" " Commission, Officers in the 39
" " descriptive account of ... 394
" " Ecclesiastical Department 42
" " Education " ... 41
" " Ethnography, Superintendent of 43
" " Excise, Stamps, Registration and Assessed Taxes ... 43
" " Financial Commissioner ... 39
" " " Department ... 43
" " Forest Department... ... 42
" " Jail " 43
" " Judicial " 41
" " Land Revenue and General Administration 39
" " Medical Department ... 42
" " Miscellaneous Appointments 43
" " Native States of 401A
" " Police Department 42
" " Political " 43
" " Post Office " 43
" " Provincial Civil Service ... 40
" " Public Works Department 43
" " Secretariat 39
" " Settlement Officers... ... 40
" " Telegraph Department ... 43
Chairmen and Deputy-Chairmen of the East India Company, chronological list of 124
Chaplains 27, 97, 113
" regulations for appointment ... 208-210
" resignation of 313, 314
" rules as to leave 295, 309
" " pension 297, 313
" " retirement 297, 313
Chemical Examiner, Burma 84
" " Punjab 77
" " United Provinces 69
Chemist, Agricultural, Imperial 38
" " Bombay... 109
" " Burma 81
" " Central Provinces 43
" " Punjab 78
Chief Commissioner, Ajmer-Merwara 35
" " Baluchistan 35
" " Central Provinces 39
" " Coorg 36, 44
" " North-West Frontier Province 79, 151
" Commissioners of Ajmer-Merwara, chronological list of 150
" " Assam, chronological list of 149
" " British Baluchistan, chronological list of 151
" " Burma, chronological list of 148, 149
" " Central Provinces, chronological list of 148
" " Coorg, chronological list of 150
" " North-West Frontier Province, chronological list of 151
" " Oudh " " 147

PAGE

Chief Court, Lower Burma 82
" " of the Punjab 72
" Justice. *See* High Court.
Chiefs. *See* Native Chiefs.
Chiefs Colleges. *See* Mayo College, Aitchison College, Rajkumar College.
Chin Hills, Superintendent 83
Chinese, Examiner in, Burma 86
Chota Nagpur, judicial commissioner 46
Chronological List 124-151
Cinchona Plantation, Madras, Director of 102
Civil Engineering College, Sibpur. *See* Education Department, Bengal.
" Engineers, leave and pension rules 300
" Services of India 380
" " " appointments to 205
" " " leave rules 267
" " " pension rules ... 281, 293, 311
" Service Regulations 259-324
" Veterinary Department, appointments and pay 207, 208
" " " Bengal 54
" " " Bombay ... 109, 116
" " " Burma 86
" " " Central Provinces ... 43
" " " Eastern Bengal and Assam 60
" " " Inspector-General ... 39
" " " Madras 94
" " " Miscellaneous Appointments ... 39
" " " pensions 299
" " " Punjab 77
" " " rules for 299
" " " United Provinces ... 65
Civil Offices not reserved for members of the Indian Civil Service 193B
Clergymen other than chaplains, Civil Service regulations applicable to 297
Clive's Fund, late Lord, Widows' Pensions 336
Cochin, Diwan 101
" Native State of 400
" Political Agent for 96
" Residency 96
Colaba Observatory, Director of, service for pension 283
Collector, Sind 108
Collectors and Magistrates. *See* Magistrates and Collectors.
Colonial Treasurers, &c., list of 315
Colony, payment of pension in a 312
Combination of leave 270, 333
Commander-in-Chief in India 5
" India, Madras, and Bombay, chronological lists of 131, 138, 143
" allowances for equipment and voyage of 316
Commerce and Industry Department, Government of India 3
Commercial Intelligence, Director-General of ... 39
Commissioner in Sind 103, 112
Commissioners, Bengal 46
" Bombay 108
" Burma 80
" Central Provinces 39
" Berar 40
" Coorg 44
" E. Bengal and Assam 56
" Northern India Salt Revenue ... 28
" North-West Frontier Province ... 79
" of Customs. *See* Customs Department.
" of Excise. *See* Excise Department.
" Punjab 71
" United Provinces 63
Commutation of leave 270
" military pension 343
Company, The East India—
Chronological list of Chairmen and Deputy Chairmen 124
" " " Presidents of Board of Control 126
" " " Secretaries 125
Comptroller and Auditor General 29
Comptrollers. *See* Financial Department.
Compulsory retirement of officer going on leave ... 268
" " from Barrister appointments 294
" " of Chaplains 297

Digitized by Google

PAGE

Compulsory retirement of Indian Army officers and subordinate officers 335, 360
" " of Indian Civil Servants ... 293
" " of Indian Medical Service, officers and subordinates 342, 360
" " of military officers from civil employ 298, 335
" " of Public Works and Telegraph officers 302
Conservators. *See* Forest Department.
Consolidated pay, definition of... 262
Consulting Engineer, India Office 3
Continuous service, definition of 262
Contributions required from officers on Foreign Service 306
Cooch-Behar, Native State of 401
Co-operative Credit Societies, Registrars of :—
Bengal... 54
Bombay 109
Burma 86
Central Provinces 43
Eastern Bengal and Assam 60
Madras 101
Punjab... 78
United Provinces 69
Coorg, Officers employed 44
" Chief Commissioner of 36, 44
" " Commissioners of, chronological list of 150
Coroner, Calcutta 54
Corporation. *See* Municipality.
Cotton Specialist (Imperial) 38
Council of India 1
" " chronological list of members since 1858 127-129
" " clerk of 1
" " reading clerk to 1
" " Vice-President of 1
Council of the Governor of Bombay 102
" " " " chronological list of members since 1784 ... 144
" " " Madras 87
" " " " chronological list of members since 1784 139-141
" " Governor-General of India 5
" " " " chronological list of members since 1774 132-136
" " Lieutenant-Governor of Bengal ... 45
" " " Burma ... 80
" " " E. Bengal and Assam 55
" " " Punjab ... 70
" " " " United Provinces ... 61
Councils (executive and legislative) in India, account of 378-379
Courts of Small Causes. *See* Judicial Department.
Covenanted Civil Servants. *See* Indian Civil Service.
Criminal Intelligence, Director 39
Crops under cultivation in India 408
Crown of India, Order of 170
Cultivated and uncultivated area, statistics relating to 407
Curator, Indian Museum 39
Currency, Indian... 420
Customs Department, Bengal 52
" " Bombay... 117
" " Burma 85
" " E. Bengal and Assam ... 59
" " Madras 100
Customs Service, Imperial 34
" " " list of appointments ... 214
Customs Service, Imperial regulations for appointment to 212, 214
Cutch, Political Agent 111

Dacca College. *See* Bengal Education Department.
Debt of India 386
Deccan College 112
Definitions, Civil Service and Military Regulations 261
Departmental officers with honorary rank, definition of 265
" " " leave rules 357
" " " pension rules 359
" " " temporary half-pay 359
Deputation of officers to Europe 265, 283

PAGE

Deputy Collectors, Madras 94
" " United Provinces... 64
Deputy Commissioners, Berar 40
" " Burma 80
" " Central Provinces 40
" " E. Bengal and Assam ... 56
Deputy Commissioners, North-West Frontier Province 79
" " Punjab 71
" " Sind 108
" " United Provinces 63
" Magistrates and Deputy Collectors, Bengal 47
" " " " E. Bengal and Assam 57
" " " " Bombay and Sind 109
Dir, Swat, and Chitral, Political Agency 79
Director of Funds, India Office 2
Director, Criminal Intelligence 39
" Bombay and Alibagh Observatories ... 39
" Central Research Institute, Kasauli ... 38
" Pasteur Institute, Kasauli 38
" Kodaikanal and Madras Observatories ... 39
Director of Industries, Madras... 94
" Royal Indian Marine 119
Director-General of Commercial Intelligence ... 39
" " Indian Medical Service... ... 38
" " Indian Observatories 39
" " Post Office 28
" " Stores, India Office 2
" " Telegraphs 32
Directors of Land Records *and* Agriculture. *See* Land Records *and* Agriculture.
" Public Instruction. *See* Public Instruction.
Distinguished Service Order 168
District Judges. *See* Judicial Department.
" and Sessions Judges. *See* Judicial Department.
" paymasters, list of 315
Divisional Judges. *See* Judicial Department.
Dockyards, Bombay and Calcutta 119

East India Company. *See* Company, The East India.
Eastern Bengal and Assam, Officers employed in 55-60
Board of Revenue 56
Council of Lieutenant-Governor 55
Customs Department 59
Descriptive Account of 390A
Education Department 58
Excise " 59
Financial " 60
Forest " 58
Jail " 59
Judicial " 56
Land Records and Agriculture, Directors of ... 57
Land Revenue and General Administration ... 56
Lieutenant-Governor 55, 149
Marine Department 60
Medical Department 59
Miscellaneous Appointments 60
Native States 401A
Police Department 58
Political " 60
Post Office Department 60
Provincial Civil Service 56, 57
Public Works Department... 59
Registration " 59
Secretariat 55
Settlement Officers 57
Survey Department 59
Telegraph Department 60
Ecclesiastical Appointments, Regulations (Church of England) ... 209
" " Regulations (Church of Scotland) ... 210
Ecclesiastical Establishment, Bengal. [Burma, Central Provinces, Punjab, United Provinces] ...26, 27
Ecclesiastical Establishment, Bombay 113
" " Madras 97
" officers. *See also* Chaplains.
" " leave and pension rules 294, 309, 313
" " family pensions 208, 210, 353
Economic Products, Reporter on 39
Economists, Forest, Imperial 38

Digitized by Google

PAGE

Education Department, Appointments, Pay, Pensions, &c. ... 211, 283
" " Bengal 49
" " Bombay 112
" " Burma 83
" " Central Provinces 41
" " E. Bengal and Assam ... 58
" " Madras 96
" " N.W. Frontier Province ... 79
" " Punjab 75
" " United Provinces 66
" in India 372, 406, 418
Educational Adviser to Indian students 3
Egypt, Service in 307
Elphinstone College, Bombay 112, 113
Emigration Department, Bengal 54
" from India 371, 419
Engineer Establishment of Public Works Department, Government of India 8, 30
" " of Railways 30–32
" " of Royal Indian Marine 120, 252
Engineering College (Civil), Sibpur. *See* Bengal Education Department.
" " Madras. *See* Madras Education Department.
" " (Thomason), Roorkee... ... 67
Engineers, Chief and Superintending } 43, 48, 59, 65, 73,
" employed under local administrations ... ... } 81, 95, 110
Engineers, Royal. *See* Royal Engineers.
Enquiries regar dingkilled and wounded officers or men 361
Enrolled List. *See* Financial Department.
Entomologist, Imperial 38
" (forest) 38
Epigraphist, Government 34
Equipment and voyage of certain officers, rules regarding allowances 291, 315
Ethnology of India 369
Ethnography, Superintendent of, Burma 86
" " Madras 101
European services (civil) leave rules 272
Examinations for Indian Army officers in native languages 238
" Forest Department 214
Examinations, India Office 218
" Indian Civil Service 218
" " Forest Service 214
" " Medical Service 243
" physical, of candidates 254
" " " preliminary ... 257
" Police Force 224
" professional, for Indian Army ... 239
" for promotion in Indian Army ... 326
" " of Assistant Engineers, R.I.M. 252
Examiner in Chinese, Burma 86
Examiners, Secretary to Board of 38
Ex-Amir of Kabul, officer in charge of 37
Excise and Salt, Inspector-General of 39
Excise Department, &c., Bengal 52
" " Bombay 117
" " Burma 85
" " Central Provinces 43
" " E. Bengal and Assam ... 59
" " Madras (salt, abkari, &c.) 100
" " United Provinces... ... 68
Excise duties in India 382
Excluded local funds, definition of 263
Expenditure of India 381, 410
Explosives, Chief Inspector of 39
Exports and imports 384, 411, 412
Extension of leave 270
Extra Assistant Commissioners, Burma 81
" " " Central Provinces... 40
" " " Punjab 73
" Judicial Assistant Commissioners, Punjab ... 73
" " " Central Provinces 41
" " " Burma 82
Extraordinary leave, definition of 262
" " *See also* Leave.

Factory Inspector, Bengal and United Provinces 54, 69
" " Bombay 117
" " E. Bengal and Assam 60
" " Madras 98
Family Pension Regulations :—
Indian Civil Service 293, 320

PAGE

Family Pension Regulations, *contd.*—
Indian Military Service 353
Military (late Lord Clive's) Fund 336
Royal Warrant 336
Fibre Expert, Eastern Bengal and Assam 60
Finance Department, appointments 213
Financial Commissioner, Burma 80
" " Central Provinces 39
" " Punjab 70
" " " secretaries to ... 70
" Department of the Government of India 8, 29
" " Bengal 52
" " Bombay 116
" " Burma 85
" " Central Provinces 43
" " E. Bengal and Assam ... 60
" " Madras 100
" " Punjab 78
" " United Provinces 69
" " appointments on enrolled list 212
First appointment, definition of 262
Food Products of British India 373, 408
Foreign Department, Government of India 8, 35
Foreign Service, definition of 262
" " officers on, contributions 306
" " rules relatingto 304, 317
Forest Department, Bengal 51
" " Bombay 114
" " Burma 84
" " Central Provinces 42
" " E. Bengal and Assam 58
" " of the Government of India ... 38
" " Madras 98
" " Punjab 76
" " United Provinces 68
Forest Research Institute, Debra Dun 38
Forest Service (Indian) :—
Rules for Admission... 214
Pay of Appointments 216
Leave Rules 216, 267
Pension and Provident Fund Rules ... 217, 236
Probationers for 4
Forests of India 376
Fort William. *See also* Bengal.
" " chronological list of Presidents, Governors, and Govrs.-General of 129, 130
" St. George. *See also* Madras.
" " chronological list of Presidents and Governors of 136A
Funds. *See* Provident Funds *and* Family Pension Regulations.
Furlough regulations (Indian Army) of 1886 ... 331
" rules (Civil Services)... 272–280

General revenues, definition of... 262
General Staff, War Office, Officers of Indian Army attached to 3
Geological Survey of India 34
" " Department, list of appointments 217
" " " pay of " 217
" " " regulations for admission 217
" " " special pension rules 286
Gilgit, Political Agency... 36
Government College, Lahore 75
" of India 5–7
Government of India Departments :—
Agriculture 8, 38
Archæological Survey 34
Army 8
Botanical Survey 34
Commerce and Industry 8
Education 8
Financial 8, 29
Foreign 8, 35–37
Forest 38
Geological Survey 34
Home 8
Imperial Customs 34
Law 28
Legislative 8
Mints 28
Post Office 28
Public Works... ... ... 8, 30
Railways 8, 30–32
Revenue and Agriculture 8
Secretariat 8
Survey... 33

Digitized by Google

PAGE

Government of India Departments, *contd.*—
Telegraph 32
,, Indo-European 33
Government of India, Miscellaneous Appointments 38
,, publications issued in 1911, list of ... 421
Governor-General of India and Staff 5
,, ,, ,, allowances for equipment and voyage of 315
,, ,, ,, Civil Service Regulations applicable to... 287
,, ,, ,, Council of 5
Governors-General of Fort William in Bengal, chronological list from 1774 to 1834 130
,, ,, India, chronological list from 1834 130
Governor of Bombay 102
,, ,, Bodyguard 102
,, Madras 87
,, ,, Bodyguard 87
Governors of Bombay and Madras, allowances for equipment and voyage of ... 316
,, ,, ,, Civil Service Regulations applicable to 288
Governors of Agra from 1834 to 1836, list of... ... 146
,, Bombay, chronological list from 1662 141, 142
,, Madras, ,, ,, 1785 137, 138
Gradation list of covenanted civil servants, Bengal Establishment 9–22
Grant Medical College 114
Gratuities, Nursing Service 248
Gyantse, British Trade Agent at 37

Half-pay, temporary 334, 342, 359
,, rates 334, 342, 359
High Court of Judicature, Bombay 106
,, ,, ,, Calcutta 28
,, ,, ,, Madras 92
,, ,, ,, North-Western Provinces 61
High Courts, Chief Justices and Judges of, allowances for equipment and voyage of 291, 317
,, ,, Judges of, rules as to salary and leave 289
,, ,, ,, ,, pension 290
Hill Tippera 401A
,, ,, Agent in 60
Home Department, Govt. of India 3
Honorary Rank, Departmental Officers with ... 357
,, ,, ,, ,, Courses of Instruction 358
,, ,, ,, ,, Half-pay, temporary 359
,, ,, ,, ,, Leave rules 357
,, ,, ,, ,, Pension rules 359
,, ,, ,, ,, Treatment in hospitals 353
Honours Lists—Various 152–170
,, List, Alphabetical 171–188
Hooghly College. *See* Bengal Education Department.
Hospital Treatment for Warrant Officers on leave... 358
Hospitals. *See* Medical Department.
HYDERABAD (BERAR). *See* Central Provinces.
,, Native State of 398
,, Residency 36

Imperial Customs Service. *See* Customs Service.
,, Library, Calcutta, Librarian 39
Imports and exports 384, 385, 411, 412
Income Tax 383
Income Tax Department, Bombay 117
,, collector of, Calcutta 54

INDIA—
Administration of 378
Agriculture of 373
Area of 370, 402
Army in 386, 416
Assets and liabilities of 386
Audit Office 3
Burden of taxation 387
Civil services in 380
Crown of, Order of the 170
Currency 420
Education 372, 406, 418
Ethnography of 369
Excise and Customs 382
Famine in 375
Finance 381, 386
Foreign Trade 384

PAGE

INDIA, *contd.*—
Forests of 376
General account of 367
Government of 5
Income Tax 383
Irrigation works 376, 415
Land Revenue 381
Languages of 371, 403, 406
Meteorology of 372
Mines and minerals 374
Office Establishment 1, 2, 3
,, ,, Regulations for examination 213
Office Library, account of 123
,, Medical Board 3
Physical aspects of 367
Political division of 377
Population of 369, 370, 402–406
Railways 376, 412–414
Religions of 371, 405–6
Revenues of 381–384, 409
Salt Duty 382
Stamp Duties... 384
Statistics 402–419
Store Depôt 2
Trade and manufactures 384
Weights and measures 420

INDIAN ARMY—
Appointments open to officers of 327
,, to 236
Commutation of pensions 343
Departmental honorary rank, warrant officers, &c. 357
Established strength of 416
Examinations... ... ... 238, 239, 326
Exchanges into 238
Family pensions 336, 353
Half-pay 334
Instruction of officers 345
Leave pay 330, 331
Leave rules for 331
Ordnance Department salaries 337
Passages 361
Pay 327–330
Pension regulations 335
Professional examination 239
Promotion of officers 326
Recall of retired officers in times of emergency 335
Regulations for admission to 236
Residence in or out of India 333
Retirement from 335
Study by officers of foreign languages 350
Training and instruction of officers in England 345
Transfer of officers to unemployed supernumerary list 335
Transfer to 237, 238
Wound pensions and gratuities 336

INDIAN CIVIL SERVICE:—
Annuity deductions 293
Bengal Establishment 9–22
,, ,, annuitants 23–25
,, ,, invalid and reduced pensioners 26
Bombay ,, ... 103–105
,, ,, annuitants 105
,, ,, invalid pensioners ... 106
Definition of 263
Examination for admission to 218
Leave rules 267, 292
Madras Establishment 85–90
,, ,, annuitants 91
,, ,, invalid and reduced pensioners 91
Regulations relating to pay, leave, pensions, &c. 259
Retirement and annuity 293, 313
Selected candidates for 118

INDIAN—
Agricultural Service... 207
Customs Department 212–214
Ecclesiastical Establishments 209, 210
Educational Appointments 211
Empire, Order of 159
,, ,, Registrar of 168
Finance Department, Enrolled List ... 212, 213
Forest Service 214
Geological Survey 217
Medical Service, Director-General 38
,, ,, examination for 243
,, ,, rules for 332, 339, 346, 350
Military Accounts Department 212, 213

Digitized by Google

PAGE

INDIAN, *contd.*—
Museum, Curator, Industrial Section 39
,, Superintendent, Natural History Section... 39
Navy, the late 121
Nursing Service, Regulations 247
Police Force 224
Public Works Department... 230
,, ,, Accounts Branch 212, 213
Railway Companies, Government Director of... 3
Service (Civil), leave rules 267
State Railways 230, 232
Telegraph Department 235
Troop Service... 4
Veterinary Department, Civil 208
Indo-European Telegraph Department 2, 33
Indore, Native State 399
Inspector-General, Civil Veterinary Department ... 39
Inspectors-General of Civil Hospitals. *See* Medical Department.
,, ,, Excise and Salt 39
,, ,, Forests 38
,, ,, Irrigation 8
,, ,, of Education. *See* Education.
,, ,, of Police. *See* Police Department.
,, ,, of Prisons. *See* Jail Department.
,, ,, of Registration. *See* Registration Department.
Inspector of Explosives 39
,, ,, Military Equipment and Clothing ... 3
,, ,, Steam Boilers, Bombay 117
Inspectors of Factories. *See* Factories.
,, ,, Mines 39, 69, 86
Instruction of Indian Army Officers 345
,, ,, Officers of Indian Medical Service, Study Leave 346
,, ,, Public. *See* Public Instruction.
,, ,, R.E. Officers 348
,, ,, Royal Indian Marine Officers ... 366
Irrigation in India 376, 415
Issue of Furlough and Retired Pay 310, 343

Jail Department, Bengal 52
,, ,, Bombay 116
,, ,, Burma 85
,, ,, Central Provinces 43
,, ,, E. Bengal and Assam 59
,, ,, Madras 100
,, ,, Punjab 78
,, ,, United Provinces 69
Jammu. *See* Kashmir.
Joining time, rules as to... 266
Joint Magistrates, United Provinces 63
,, ,, and Deputy Collectors, Bengal 47
,, ,, ,, ,, E. Bengal and Assam 57
,, ,, ,, Sub-Collectors, Bombay ... 93
Judges. *See* Chief Court, High Court *and* Judicial Department.
,, of the High Courts, allowances for equipment and voyage of 291, 317
,, ,, ,, ,, rules as to salary and leave... 288
,, ,, ,, ,, rules as to pension ... 290
Judicial Commissioner, Bengal (Chota Nagpur) ... 46
,, ,, Central Provinces 41
,, ,, Coorg 36, 44
,, ,, North-West Frontier Province 79
,, ,, Oudh 62
,, ,, Sind 107
,, ,, Upper Burma 82
,, Department, Bengal 45, 46
,, ,, Bombay 106
,, ,, Burma 82
,, ,, Central Provinces 41
,, ,, E. Bengal and Assam 56
,, ,, Madras 92
,, ,, Punjab 71, 72
,, ,, United Provinces 61

Kabul, British Agent at... 37
Kaisar-i-Hind Medal 189
Kalat, Native State of 398
Karikal, H.M.S. Consul for 96
,, Political Agent for 96
Kasauli, Central Research Institute, Director ... 38

PAGE
Kasauli, Pasteur Institute, Director 38
Kashmir and Jammu, Native State of 398
,, Residency 36
Kathiawar, Agency Engineer 112
,, Judicial Assistant 107
,, Political Agency 111
Kharan, Native State of 398
Kheddahs, Burma, Superintendent of 86
Khorasan and Seistan Political Agency 36
Khyber, Political Agent... 79
Killed and wounded in India, enquiries regarding... 361
King's India Cadetships 239
Kodaikanal Observatory, Director 39, 101
Kolhapur, Native State 401
,, Political Agency 111
Kuch Behar, Native State of 401
,, ,, Superintendent of 49
Kumbakonam College. *See* Madras Education Department.
Kurram, Political Agent 79

Lahore, bishop of 26
,, Government College. *See* Punjab Education Department
,, Mayo School of Industrial Art. *See* Punjab Education Department.
,, Medical College. *See* Punjab Medical Department.
,, Veterinary College. *See* Punjab Medical Department.
Land Acquisition Act, Bombay, Special Collector... 117
Land Records, Director of:—
Bengal... 47
Bombay 109
Burma 81
E. Bengal and Assam 57
Madras 93, 94
Punjab... 70
United Provinces 66
Land Revenue, assessment of 381
,, and General Administration, Bengal 46
,, ,, ,, Bombay 108
,, ,, ,, E. Bengal and Assam 56
,, ,, ,, Madras 93
,, ,, ,, United Provinces 63
Languages, native, examination of Indian Army Officers in 238
Languages of India 371, 403
,, study by Indian officers of foreign ... 350
Las Bela, Native State of 398
Last pay certificates, rules as to 311
Law administered in Indian courts 379
,, College, Madras. *See* Madras Education Department.
,, Courts. *See* Chief Court, High Court of Judicature, *and* Judicial Department
,, officers, Bengal 28
,, ,, Bombay 106
,, ,, Burma 82
,, ,, India 28
,, ,, Madras 92
,, ,, Punjab 72
,, ,, United Provinces 61
,, ,, leave rules of 303
Leave allowances 271, 276, 277, 280, 294, 296, 303, 308, 310
,, ,, minimum 277
,, ,, payment of... 310
,, amount due, definition of 273, 274
,, appointment during, lien on 268
,, ,, ,, change of 269
,, beginning and end of 268
,, combination, extension and commutation of 269
,, extraordinary 278
,, long 272–280
,, maximum 267
,, overstaying 269
,, privilege 271
,, procedure relating to 309
,, recall from... 267
,, return to duty after 269
,, rules, abstract of Civil Service 266
,, ,, for Barrister appointments 292
,, ,, ,, Berar Commission 273
,, ,, ,, civil engineers and telegraph officers 300
,, ,, Civil Veterinary Dept. 299

Digitized by Google

PAGE

Leave rules for departmental officers with honorary rank, &c., and warrant officers ... 357
" " " Ecclesiastical Officers ... 294, 309
" " " Education Department 273
" " " European services 272
" " " Governors, etc. 288
" " " Indian Army 331–333
" " " " Civil Service 267, 292
" " " " services 279
" " " Jail Department 273
" " " Judges of the High Courts... ... 288
" " " Judicial Department... 272
" " " Law Officers 303
" " " Lieutenant-Governors 288
" " " Medical Service 332, 341
" " " Members of Indian Councils ... 288
" " " Military Officers in civil employ 272, 298, 333
" " " Police Service 223, 272
" " " Probationers 267
" " " Royal Engineer Officers 240
" " " Royal Indian Marine... 362
" " of 1886 331
" service qualifying for 267
" short 271
" special 276
" subsidiary... ... ... 277, 280
Legal Adviser and Solicitor to the Secretary of State for India 3
" Remembrancer. *See* Law Officers.
Legislative councils, account of... 379
" " *See* Councils.
" Dept., Govt. of India 8
Liabilities, Assets and, of India 386
Librarian, Calcutta 39
" India Office 3
Library, India Office, account of 123
Lien on appointment 263, 268, 308
Lieutenant-Governor of Bengal 45
" " Burma... 80
" " E. Bengal and Assam ... 55
" " Punjab 70
" " United Provinces ... 61, 147
Lieutenant-Governors of Bengal, chronological list from 1854... 145
" " Burma, chronological list from 1897 149
" " Eastern Bengal and Assam, from 1905 ... 149
" " North-Western Provinces, chronological list from 1836 ... ... 146, 147
" " Punjab, from 1859 ... 148
" " United Provinces of Agra and Oudh, from 1902 ... 147
" " leave rules 288
Linguistic Survey, superintendent 39
Local allowance, definition of 263
" funds, definition of 263
" " service under 309
" Government, definition of 263
Long leave. *See* Leave.
Lord Clive's Fund. *See* Military Fund.
Lucknow, bishop of 26
" City Magistrate 64
" Court of Judicial Commissioner 62

MADRAS, OFFICERS EMPLOYED IN 87-101
" " " salaries of 203
" Administrator-General 92
" Agricultural Department 94
" Board of Revenue 93
" Body Guard.. 87
" Civil Annuitants 91
" " Veterinary Department 94
" Colleges 97
" Council 87
" " chronological list of members 139–141
" Customs Department 100
" Commanders-in-Chief, chronological list of 138
" Descriptive account of 388
" Ecclesiastical Establishment 97
" Education Department 96
" Financial " 100
" Forest " 98
" Governor of 87
" Governors of, chronological list of ... 137
" High Court of Judicature 92

PAGE

MADRAS, Indian Civil Servants, gradation list ...88–90
" Invalid and Reduced pensioners 91
" Jail Department 100
" Judicial " 92
" Land Records and Agriculture, Director of 94
" " Revenue and General Administration 93
" Law Officers 92
" Marine Department 101
" Medical " 98
" Miscellaneous appointments 101
" Museum 101
" Native States of 400
" " officers lent to 101
" Observatories 101
" Police Department 97
" Political Department 96
" Port Officers 101
" Post Office 100
" Provincial Civil Service 92, 94
" Public Works Department 95
" Registration 101
" Revenue Settlement Department 94
" " Survey Department 94
" Salt, &c., Department 100
" Sanitary Engineers 95
" Secretariat 87
" Stamps, Stationery, &c., Department ... 101
" Telegraph Department 100
" University, Registrar 97
Magistrates and Collectors, Bengal 46
" " Bombay 108
" " E. Bengal and Assam... 56
" " Madras 93
" " United Provinces ... 63
Mahikantha Political Agent 111
Mahé, Political Agent for 96
Manipur, Native State of 401A
" Political Agent in 60
Manufactures in India 385
Maps issued during 1911, list of 421A
Maratha Country, Political Agents 111
Marine Department, Bengal 53
" " Bombay 119
" " Burma 86
" " E. Bengal and Assam ... 60
" " Madras 101
" Royal Indian, appointments to 250
" " Establishment ... 119–121
" " family pensions 353-357, 366
" " leave rules 362
" " pay 250, 251, 252
" " pension rules 364
" " retired Officers 120
" " subsistence and travelling allowances 366
" " temporary retirement ... 364
" Survey of India 119
Maskat Political Agency 36
Mayo College, principal... 35
Mayo School of Industrial Art. *See* Punjab Education Department.
Medical Board, India Office 3
" Colleges. *See* Medical Department.
" Department, Bengal 51
" " Bombay 114
" " Burma 84
" " Central Provinces 42
" " E. Bengal and Assam ... 59
" " Madras 98
" " Punjab 77
" " United Provinces 68
" examination of candidates 254
" officers, Government of India 38
" preliminary examination of Candidates ... 257
" Service, regulations for admission to ... 243
" " pay, promotion, leave, and pension 340
" " study of foreign languages ... 350
" " study leave 346
" Subordinate Department 357–360
Members of the Councils in India, Civil Service Regulations applicable to 288
Members of the Councils in India, allowances for—equipment and voyage of 314, 317
pensions of 288
Merchandise and treasure, imports and exports of, statistics 384, 411, 412
Merwara. *See* Ajmer-Merwara.
Meteorological Reporter to Government of Bengal 49

Digitized by Google

PAGE

Meteorological Reporter to Government of United Provinces 66
Meteorologists, Imperial 39
Meteorology of India 372, 404
Military Equipment and Clothing, Inspector of ... 3
,, Finance (or Accounts) Department, appointments 213
,, Medical Officers in civil employ. *See* Medical Department.
,, officers in civil employ, leave rules 263, 272, 298
,, ,, ,, promotion of ... 326
,, ,, on temporary half-pay 334
,, (late Lord Clive's) Fund 336
,, Police. *See* Police Department.
,, regulations 325-361
,, Secretary to the Governor of Bombay ... 102
,, ,, to the Governor of Madras ... 87
,, ,, to the Viceroy 5
Mines and minerals of India 374
,, Inspectors of 39, 69, 86
Minimum leave allowances 277
Ministerial officer, definition of 264
Ministers other than Chaplains 297
Mint Master, Bombay 28
,, ,, Calcutta 28
Miscellaneous Appointments under Govt. of India ... 38
Mong Mit State, Superintendent of 83
Muir Central College, Allahabad 66
Municipality, Bombay 110
,, Calcutta 54
,, Rangoon 86
Museum, Indian, Officers of 39
,, Madras Central 101
Mycologist, Imperial 38
Mysore, Native State of... 398
,, Residency 36

Nagpur, Bishop of 26
Native chiefs and nobles, &c., list of (with titles) 198
,, ,, ,, ,, table of salutes 196, 197
,, civil servants 380
,, of India, definition of 264
,, States, administration of 377, 397
,, ,, area and population ... 402, 402A, 405
,, ,, information regarding 397
,, ,, Madras, Officers lent to 101
,, ,, pay of officers lent to ... 305, 317
,, ,, pensions from 308
Natural History, Superintendent of 39
Navy, Indian, Officers of the late 121
Nepal 400
,, Residency 36
Nicobar Islands, Chief Commissioner of 44
,, Chief Commissioners of, chronological list. (*See* under Port Blair.)
Nominal Index 709
Northern India Salt Revenue Department 28
North-West Frontier Province—Officers employed in 79
Account of 396
Archæological Survey, Superintendent of ... 79
Cantonment Magistrates 79
Chief Commissioner... ... ... 79, 151
Instruction, Director of Public 79
Native States of 400
Police Department 79
Political Officers 79
Telegraph Department 79
North-Western Provinces—
High Court of Judicature 61
Lieutenant-Governors, chronological list of 146, 147
Nursing service, Indian, regulations regarding ... 247

Observatories, Indian, Director-general of 39
Observatory at Bombay and Alibagh, Director of 39, 117
,, Kodaikanal and at Madras, Director of 39, 101
Official Agent (India Office) to Administrators-General in India 2
Opium Department, Bombay 117
,, ,, Burma 85
,, ,, United Provinces 65
,, excise duty on 383
Order of the Bath, Knights and Companions of ... 152
,, Crown of India 170
,, Distinguished Service 168
,, Royal Victorian 167
,, St. Michael and St. George, Knights and Companions of 159

PAGE

Orders of the Star of India and of the Indian Empire, Knights and Companions of 154, 158
Orders of the Star of India and of the Indian Empire, Registrar of 158, 167
Ordnance Consulting Officer, India Office 3
,, Department, salaries of 337
Oudh, chronological list of Chief Commissioners ... 147
,, Judicial Commissioner 62
,, officers employed in, descriptive account, &c. *See* United Provinces of Agra and Oudh.
,, officers in political employ 48
Outfit allowance 314, 315, 317

Palanpur, Native State 400
,, Political Agent 111
Palitana, Administrator of... 112
Parliamentary Papers relating to India issued during 1911, list of 420
Passage to India, allowance for civil officers... ... 314
Passages, "not-entitled," for military and marine officers 361
Pasteur Institute of India, Kasauli, Director ... 38
Patiala, officers employed in 75
Patna College. *See* Education Department, Bengal.
Pay and allowance, Indian civil, rules regarding ... 265
Pay—Advances of (civil) 265
Advances of (military) 343, 358
British Army Officers in India 337, 338
Chaplains 209, 210
Civil, rules regarding 265
Civil Veterinary Department 207
Customs Service, Imperial... 214
Definition of 264
Departmental Officers with honorary rank, Warrant Officers, &c. 357
Educational Service 211
Financial Department 213
Forest Service 215, 216
Furlough (military)... ... ... 331, 332, 343
Geological Survey 217
Indian Army 327
,, Medical Service 340, 341, 342
,, Subordinate Medical Department ... 357
Judges of High Courts 289
Leave Pay, dates of issue 310, 343
Military Accounts Department 213
Nursing Service 248
Officers on Foreign Service 305, 317
Ordnance Department 337
Police Service 227A, 228
Political Department 201
Public Works Department 232
Retired Pay, dates of issue 312, 343
Royal Indian Marine 251-253, 362, 366
State Railways 235
Sterling Equivalents 258
Telegraph Department 236
Warrant officers 358
Pay of Principal Appointments in—
Bengal... 202
Berar 204
Bombay 205
Burma 204
Central Provinces 204
Eastern Bengal and Assam 202
India (Civil) 201
,, (Civil Medical) 341
,, (Military) 327
,, (Military Medical) 340, 341
Madras 204
Punjab 203
United Provinces 203
Pension, definition of 264
Pension rules, abstract of Civil Service 281-286, 311
,, ,, for Astronomer at Madras, and Director of Colaba Observatory 283
,, ,, Barrister appointments ... 283, 292
,, ,, chaplains 209, 210, 297, 313
,, ,, Civil Departments 285
,, ,, ,, Veterinary Department ... 299
,, ,, commutation 344
,, ,, departmental officers with honorary rank, and warrant officers 359
,, ,, Educational Service 212, 283, 286
,, ,, Forest Service 216, 286
,, ,, Geological Survey 286
,, Indian Army 335
Civil Service ... 292, 313

Digitized by Google

PAGE

Pension rules for Indian Medical Service ... 341, 342
" " " Nursing " 249
" " Judges of High Courts 290
" " Police Service 229
" " Public Works Department 232, 300
" " Royal Engineer Officers 241
" " " Indian Marine 364
" " telegraph officers 300
Pensioners, invalid and reduced, Indian Civil Service 26, 91, 106
Pensions, additional, for certain officers 286
" commutation of military 344
" compensation 284
" family. *See* Family Pension Regulations.
" from Native States 308
" invalid 284, 285
" procedure relating to... 311
" qualifying service for 281
" retiring 285
" superannuation 285
" superior... 286
Persian Gulf, Political Residency 36
Personal allowance treated as part of pay 264
Photozincographic Department, Bombay 109
Phulkian States, Political Agency 75
Physical Examination of Candidates... 254
" " " Preliminary... 257
Pilot Service, Bengal, Appointments to 253
Pilots, outfit allowance 314
Police appointments, rules for admission 224
" " examination 225
" " leave 229
" " list of 227A
" " pension and provident fund ... 229
" Department, Bengal 50
" " Bombay 114
" " Burma 83
" " Calcutta 50
" " Central Provinces 42
" " E. Bengal and Assam 58
" " Madras 97
" " North-West Frontier Province 79
" " Punjab 76
" " salaries 228
" " United Provinces 67
Political Aide-de-Camp to the Secretary of State for India 1
Political Department, Bengal 48
" " Bombay... 111
" " Burma 83
" " Central Provinces 43
" " E. Bengal and Assam ... 60
" " Government of India... 35–37
" " Madras 96
" " North-West Frontier Province 79
" " Punjab 74
" " United Provinces 66
" " salaries 200
" division of India 377
Pondicherry, H.M's. Consul 96
" Political Agent for 96
Poona College of Science 112, 113
Population of chief towns of India 370, 403
" India 369, 370, 402–406
Port Blair and Nicobars, Officers employed in ... 44
" " Superintendent of... ... 44
" " Superintendents of, chronological list 151
Port Officers. *See* Marine Department *and* Royal Indian Marine.
Post Office of India, Director-General and Establishment 28
" " salaries... 200
" " statistics relating to 417
" Bengal 53
" Bombay 116
" Burma 85
" Central Provinces 43
" E. Bengal and Assam 60
" Madras 100
" Punjab 78
" United Provinces 69
Precedence, warrant of 194
Presidency College, Calcutta, Professors at. *See* Bengal Education Department.
Presidency College, Madras, Professors at. *See* Madras Education Department.
Presidency Magistrates, Bombay 107

PAGE

Presidency Magistrates, Calcutta 54
Presidents and Governors of Bombay, chronological list of 141, 142
Presidents and Governors of Fort St. George in Madras, chronological list of 136A
Presidents and Governors of Fort William in Bengal, chronological list of 129
Presidents of the Board of Control, chronological list of 126
Printing and Stationery, Controller of 39
Printing, Superintendent of, Burma 86
" " Bombay 118
" " Government of India 39
" " Madras... 101
" " United Provinces ... 69
Prisons. *See* Jail Department.
Private Practice, Indian Medical Service 340
Private Secretary to the Governor of :—
Bombay 102
Madras 87
Private Secretary to the Lieutenant-Governor of :—
Bengal 45
Burma 80
E. Bengal and Assam 55
Punjab 70
United Provinces 61
Private Secretary and Assistant Private Secretary to :—
The Secretary of State for India 1
Viceroy 5
Private Secretary to the Under Secretary of State for India 1
Private Secretary to the Viceroy and Governor-General of India 5
Private Secretary, service qualifying for leave ... 268
Privilege leave. *See* Leave.
Probation of candidates selected for Indian Civil Service 220
Professors. *See* Education Department.
Professorships, appointment to. *See* Educational appointments.
Promotion during leave 265
" of officers of Royal Indian Marine 250–252
" of Indian Army officers 326
" of officers of Indian Medical Service ... 339
Prothonotary. *See* Registrars of High Courts.
Provident Funds :—
Civil Veterinary Department 208
Financial Department 212
Forest Service 216
Police " 229
Public Works and Telegraph Departments ... 232
General 319
Provincial Civil Service, Bengal 46, 47, 49
" " " Bombay 109
" " " Burma 81, 84
" " " Central Provinces ... 40, 41
" " " E. Bengal and Assam 56, 57
" " " India... 380
" " " Madras 92, 94
" " " North - West Frontier Province... 79
" " " Punjab 73
" " " United Provinces ... 62, 64
Public Instruction, Director of, Bengal 49
" " " Bombay 112
" " " Burma 83
" " " Central Provinces... 41
" " " E. Bengal and Assam 58
" " " Madras 96
" " " Punjab 75
" " " United Provinces... 66
PUBLIC WORKS DEPARTMENT—
Accounts Branch 30, 212, 213
Appointment to 230
Bengal... 48
Bombay 110
Burma 80, 82
Commencement of service 300
Compulsory retirement from 298, 302
E. Bengal and Assam 59
Government of India 28–30
Madras 95
Leave allowances 300
Officers employed under local administrations 43, 48, 59, 65, 73, 81, 95, 110
Pay of appointments 232
Pensions 232, 300
Provident fund 232

Digitized by Google

PAGE

PUBLIC WORKS DEPARTMENT, *contd.*—
Punjab... ... ...70, 73
Secretariat 8
United Provinces 65
Public Works in India 378
Publications of Government during 1911, list of ... 421A
,, ,, agents for sale of ... 421
Pudukkottai, Superintendent for 101
,, Native State 400
,, Political Agent for 96
PUNJAB, OFFICERS EMPLOYED IN 70–78
,, ,, ,, salaries of ... 202
,, Cantonment Magistrates 73
,, Chief Court 72
,, Civil Veterinary Department 77
,, Commission, Officers in the 71
,, Council of the Lieutenant-Governor ... 70
,, Descriptive account of 393
,, Ecclesiastical Department 76
,, Education Department 75
,, Financial Commissioners 70
,, ,, Department 78
,, Forest Department 76
,, Hill States 75
,, Jail Department 78
,, Judicial Department 72
,, Land Records *and* Agriculture, Directors of 70
,, Lieutenant-Governor of 70
,, Lieutenant-Governors of, chronological list 148
,, Medical Department 77
,, Miscellaneous Appointments 78
,, Native States of 75, 401
,, Police Department 76
,, Political ,, ... 74
,, Postal ,, ... 78
,, Provincial Civil Service 73
,, Public Works Department 73
,, Salt Department 78
,, Secretariat 70
,, Settlement Department 72
,, Survey Department 74
,, Telegraph ,, ... 78
Pusa, Agricultural Research Institute at 38

Qualifying service 281
,, ,, *See also* Service.
Queen Alexandra's Military Nursing Service for India 247
Queen's College, Benares 66
Quinologist, Bengal 54

Railways. *See also* State Railways.
,, Board 8
,, Chief engineer to 30
,, Engineering Staff 30
,, Government Director of 3
,, in India 376
,, ,, ,, statistics 412–414
,, Superior Revenue Establishment ... 31
Rajahmundry College. *See* Madras Education Department.
Rajkumar College, Rajkot 113
Rajputana Agency 37
,, ,, Native States of 399
,, Civil Veterinary Department 39
Rajshahi College. *See* Bengal Education Department.
Rampur, Agent in 66
,, Native State 401
Rangoon, Bishop of 26
,, Cantonment Magistrates 86
,, Hospitals 84
,, Judges of Small Courts 82
,, Municipality, President 86
,, Police 84
,, Port officers 86
Recall of retired officers 335
,, to duty 267, 283
Record of Services 423
Records of Government of India, Officer in charge of 39
Red Cross, Royal... 170
Regimental pay and allowances of officers of British Army serving in India 337, 338
Registrar of Joint Stock Companies, Punjab ... 70
Registrars of Chief Court and High Court. *See* Chief Courts, High Courts, Judicial Department.
Registration Department, Bengal 53
,, ,, Bombay 117
,, ,, Central Provinces ... 43

PAGE

Registration Department, E. Bengal and Assam ... 59
,, ,, Madras 101
,, ,, United Provinces ... 68
,, Inspector-General of, Punjab 70
Regulations for appointment to—
Bengal Pilot Service 253
Civil Veterinary Department 208
Ecclesiastical Establishments 209–210
Education Departments 211
Financial Department 212
Forest Department 214
Geological Survey 217
India Office 218
Indian Agricultural Service 207
,, Army 236
,, Civil Service 218
,, Imperial Customs Service 212
,, Marine 250
,, Medical Service 243
,, Nursing ,, ... 247
,, Police ,, ... 224
,, State Railways 230, 232
King's India Cadetships 239
Public Works Department 230
,, ,, ,, Accounts Branch ... 212
Telegraph Department 235
Regulations, Civil Service 259–319
,, for physical examination of candidates 254
,, Indian Military 326–361
Religions of India 371, 405, 406
Resident Clerks, India Office 1
Residents. *See* Foreign *and* Political Departments.
Retirements, Indian Army officers, rules for ... 336
,, ,, Civil Services ... 268, 285, 293
,, ,, Medical Service... 341
,, ,, Royal Engineer officers... 240
,, ,, Indian Marine 364
Return to duty 269
Revenue and Agriculture Department, Government of India 8
,, Board of, Bengal 46
,, ,, Eastern Bengal and Assam ... 56
,, ,, Madras 93
,, ,, United Provinces 63
,, Commissioner, N.W. Frontier Province... 79
,, Commissioners, Bengal 46
,, ,, Central Provinces ... 39
,, ,, Punjab 70
,, ,, United Provinces ... 63
,, Secretary, Burma 80
,, Settlement Department, Madras... ... 94
,, Survey ,, ,, ... 94
Revenues and receipts of India... ... 381–384, 409
Roorkee, Thomason College 67
,, Workshops Superintendent... 65
Royal Engineer officers, conditions of service in India 240
,, ,, ,, family pensions ... 242, 353
,, ,, ,, instruction of, at Chatham 348
,, ,, ,, study of foreign languages 350
,, Indian Marine. *See* Marine, Royal Indian.
,, Red Cross... 170
,, Victorian Order 168
Russian language, study of, by Indian Army officers 351

Saidapet Agricultural College. *See* Madras Education Department.
Saidapet Teachers' College. *See* Madras Education Department.
St. Michael and St. George, Order of 159
Salary. *See* Pay.
Salt Department, Bengal 52
,, ,, Bombay 117
,, ,, Central Provinces 43
,, ,, Madras 100
,, ,, Punjab (N. India Salt Revenue) 28
,, ,, United Provinces (N. India Salt Revenue) 28
,, revenue in India 381
Salutes, personal 196
,, table of 195
,, to native chiefs and nobles, table of ... 196
Sandúr, Political Agent for 96
Sangli State, Administrator 111, 112
Sanitary Commissioner with the Government of India 38
,, Department, Statistical Officer 38
,, Engineers, Madras 5
, Officers. *See* Medical Department.

Digitized by Google

PAGE

Savantvadi Political Agent 111
Schools of Art. *See* Education Department.
Scotland, Church of, Appointments, &c., Indian Establishments ...210, 295, 313
,, ,, Chaplains of 27, 97, 113
Secretariat of the Government of India 8
,, Bengal 45
,, Bombay 102
,, Burma 80
,, Central Provinces 39
,, E. Bengal and Assam 55
,, Madras 87
,, North-West Frontier Province 79
,, Punjab 70
,, United Provinces 61
Secretaries of E. I. Company, chronological list of 125
,, of State for India, chronological list of... 126
,, (Under) of State for India 1
,, ,, ,, ,, chronological list of ... 127
,, ,, ,, ,, Private Secretaries to 1
Secretary of State for India 1
,, ,, ,, Assistant Private Secretary and Précis Writer 1
,, ,, ,, Legal Adviser and Solicitor to 3
,, ,, ,, Political Aide-de-Camp to 1
,, ,, ,, Private Secretary to ... 1
Seistan Political Agency 36
Separate Revenue Department, Madras 100
Service qualifying for leave 267
,, ,, ,, pension 281
,, records of... 423
Settlement Department, Bengal 47
,, ,, Bombay 109
,, ,, Burma 81
,, ,, Central Provinces 40
,, ,, E. Bengal and Assam ... 57
,, ,, Madras 94
,, ,, Punjab 70, 71, 72
Shan States, Superintendents of 83
Shipping Matters. *See* Marine Department.
Short leave. *See* Leave.
Sibpur Civil Engineering College. *See* Bengal Education Department.
Sikkim, Political Officer in 37
,, State of 400
Sind, Civil Veterinary Department 39
,, Colonisation Officer in 109
,, Collector in 108
,, Commissioner in 108, 112
,, Court of the Judicial Commissioner 107
,, Deputy Commissioners 108
,, Educational Inspector 112
,, Encumbered Estates, Manager of 109
,, Judges in. *See* Bombay Judicial Department.
,, Judicial Commissioner 107
,, Land Records, Superintendent of 109
,, Translator 112
Sir J. J. School of Art 112
Small Cause Courts. *See* Judicial Department.
Southern Maratha Country, Political Agency ... 111
Special leave 276
Staff College, Indian, Regulations for Admission ... 346
Staff of the Viceroy and Governor-General 5
Staff Salary, definition of 264
Stamp duties 384
Stamps, Burma 85
,, Central Provinces 43
,, Punjab 70
,, United Provinces 68
,, and Stationery, Bengal 54
,, ,, Bombay 117
,, ,, Madras 101
Star of India, Order of 154
,, ,, ,, registrar of 159
State Railways. Storekeepers 32
,, ,, Superior Revenue Establishments 31
,, ,, Traffic Department, Admission to 232
,, ,, Pay and Provident Fund... ... 235
Stationery. Superintendent of Bombay 117
,, ,, Government of India 39
,, ,, Madras 101
Statistics, Assistant Director of 39
,, relating to area and population 402

PAGE

Statistics relating to area cultivated and uncultivated 407
,, ,, ,, army in India 416
,, ,, ,, crops under cultivation ... 408
,, ,, ,, density of population 404
,, ,, ,, education... ... ... 406, 418
,, ,, ,, emigration 419
,, ,, ,, expenditure 410
,, ,, ,, food products of India ... 408
,, ,, ,, imports and exports ... 411, 412
,, ,, ,, irrigation 415
,, ,, ,, languages of India 403
,, ,, ,, population of chief towns of India 403
,, ,, ,, Post Office 417
,, ,, ,, railways 412–414
,, ,, ,, religions of India ... 405, 406
,, ,, ,, revenues and receipts 409
,, ,, ,, telegraphs 417
Statutory Civil Servant, definition of... 264
,, ,, Servants. *See* Indian Civil Service.
Steam boilers and prime movers, Inspector of, Bombay ... 117
,, ,, ,, ,, ,, Inspector of, Madras ... 98
Sterling equivalents of salaries... 258
Stockbroker, India Office 3
Store Department, India Office 2
Students, Indian, Educational adviser to 3
Sub-Collectors and Joint Magistrates, Madras ... 93
Subsidiary leave 277
Subsistence Allowance 266
Surgeon to the Governor of Bombay 102
,, ,, Madras 87
,, Viceroy 5
Surgeon-General with the Government of Bombay 114
,, ,, ,, Madras 98
Survey Department, Bengal 48
,, ,, Bombay 113
,, ,, E. Bengal and Assam 59
,, ,, Madras 94
,, ,, Punjab 74
,, ,, United Provinces 66
,, Archæological 34, 54, 60, 69, 86, 101, 117
,, Botanical 34
,, Geological 34
,, Linguistic 39
,, Marine 119
,, of India Department 33
Syllabus relating to the Indian Civil Service examination ... 222
,, ,, ,, Police examination 226

Tarai and Bhabur Government Estates, Superintendent 69
Taxation in India... 387
Tehri, Agent in 66
,, Native State 401
Telegraph Department 32
,, ,, Bengal... 53
,, ,, Bombay 116
,, ,, Burma 85
,, ,, Central Provinces 43
,, ,, compulsory retirement from 302
,, ,, E. Bengal and Assam ... 60
,, ,, Indo-European 2, 33
,, ,, Madras 100
,, ,, N.W. Frontier Province ... 79
,, ,, officers, leave and pension rules 300
,, ,, pay of appointments ... 236
,, ,, Punjab 78
,, ,, regulations for admission to 235
,, ,, statistics relating to ... 417
,, ,, United Provinces 69
Thomason Engineering College, Roorkee 67
Tochi, Political Agent 79
Towns of India, population of 403
Trade and manufactures of India ... 384, 411–412
Transfer of departmental officers with honorary or warrant rank, &c., to temporary half-pay 359
,, officers to temporary half-pay list 334, 342
,, ,, unemployed Supernumerary list 335
Translator, to Government of Bombay 102
,, ,, ,, Burma... 86

Digitized by Google

	PAGE
Translator, to Government of Madras	101
Travelling Allowances	314
Travancore, Native State of	400
,, Residency	96
Treasure, imports and exports of	384, 412
Troop Service, Indian	4
Turkish Arabia, Political Residency	37
Under-Secretaries of State for India	1
,, ,, ,, and Assistant Under-Secretaries, chronological list of...	127
Under-Secretary (Assistant) of State for India ...	1
Unemployed pay, Indian Army	334
,, ,, Royal Engineer Officers	241
,, supernumerary list, transfer of military officers to	335
UNITED PROVINCES OF AGRA AND OUDH—	
OFFICERS EMPLOYED IN	61–69
,, ,, ,, salaries of	202
Board of Revenue	63
Cantonment Magistrates	63
Commissioners	63
Council of Lieutenant-Governor	61
Descriptive account of	391
Ecclesiastical Department	67
Education ,, ...	66
Excise, &c. ,, ...	68
Financial ,, ...	69
Forest ,, ...	68
High Court of Judicature	61
Jail Department	69
Judicial Commissioner of Oudh	62
,, Department	61
Land Records and Agriculture Department ...	66
,, Revenue and General Administration ...	63
Lieutenant-Governor	61, 147
Lieutenant-Governors, Chief Commissioners, and Governors of Agra, chronological list of	146, 147
Magistrates and Collectors	63
Medical Department	68
Miscellaneous Appointments	69
Native States of	401
Opium Department	65
Police ,, ...	67
Political ,, ...	66
Post Office ,, ...	69

	PAGE
UNITED, &c., *contd.*	
Provincial Civil Service	62, 64, 67
Public Works Department	65
Salt Department	69
Secretariat	61
Survey Department...	66
Telegraph Department	69
University of Madras, Registrar of	97
Veterinary College and Hospital, Bombay	116
Veterinary College, Madras	94
,, ,, Punjab	77
,, Officers. *See* Civil Veterinary Department.	
Viceroy and Governor-General of India	5
,, ,, ,, ,, council of ...	5
,, ,, ,, ,, personal staff of ...	5
Viceroys and Governors-General of India, chronological list of	130, 131
Victoria Cross	169
Victorian Order, Royal	168
Vision, standard of	255
Voyage allowances	291, 315
,, ,, *See also* "Passage Allowances."	
Wana, Political Agent	79
War Office : Officers attached to General Staff ...	3
Warrant of precedence in India	194
,, officer, definition of	265
,, officers, regulations regarding leave ...	357
,, ,, ,, ,, medical treatment while on leave ...	358
,, ,, ,, ,, pension ...	359
,, ,, ,, ,, temporary half-pay...	359
Weights and Measures, Indian	421
Widows of Civil Officers, claims not recognised ...	281
Widows' pensions, Civil Family Pension Regulations...	321
,, ,, Military Family Pensions 336, 342,	353
Wound Pensions, Indian Army officers	336
,, ,, ,, Medical Service	342
Yanam, Political Agent for	96

BY SPECIAL WARRANT OF APPOINTMENT

TO HIS HIGHNESS THE KHEDIVE.

BY ROYAL WARRANTS OF APPOINTMENT TO:—

HIS MAJESTY THE KING OF SPAIN.

HIS MAJESTY THE KING OF THE HELLENES.

HIS MAJESTY THE KING OF PORTUGAL.

CONNOISSEURS SMOKE

TEOFANI'S

CIGARETTES.

STANDARD BRANDS.

EGYPTIAN (Oval).	per 1000
Extra Fine..	77/6
Surfine	67/6
No. 8..	62/6
Pharaoh's Dream, No. 9	50/0

TURKISH (Round).	per 1000
Achilles Gold Tipped..	107/6
Yenidjeh Grand	87/6
Yenidjeh Petit	77/6
Rahat No. 1	70/0

To all countries where the Parcels Post has been instituted, parcels of 1,000 Cigarettes (one or assorted brands) may be exported in Bond. Export allowance 10s. per 1,000. Cigarettes for Export to warm or damp climates are packed in Patent Vacuum Airtight Tins, thereby preserving their original freshness and delicate aroma.

From all Leading Purveyors throughout the World, but in case of any difficulty in obtaining them, please apply for Price List (No. 19) and Samples to The Manufacturers—

TEOFANI & CO., LONDON.

Cable Address: "TEOFANI, LONDON." Tel. Nos.: GERRARD 3366 (2 lines).

Codes: A B C 5th Edition. Lieber. Private.

Digitized by Google

BENSON'S

World-Renowned

£25 "FIELD" WATCH.

NEW MODEL—Extra Thin.

Strongly recommended for Indian and Colonial Wear.

BEST LONDON MAKE. Breguet Sprung and Adjusted, with patent improvements special to BENSON'S MAKE. In 18 ct. Gold Hunting, Half-Hunting, or Crystal Glass Cases, including monogram, £25 cash.

For men of active life the "Field" is THE *watch beyond all others. It is the* BEST VALUE *for the price of any watch made.*

OWNERS WRITE:—

"A watch of incomparable excellence."

Diamonds, £18, Sapphire and Diamonds, £16.

Diamonds and Ruby centre, £21, all Diamonds, £27.

Diamonds, £40, Ruby and Diamond, £30.

Diamond Half Hoops, £10 upwards.

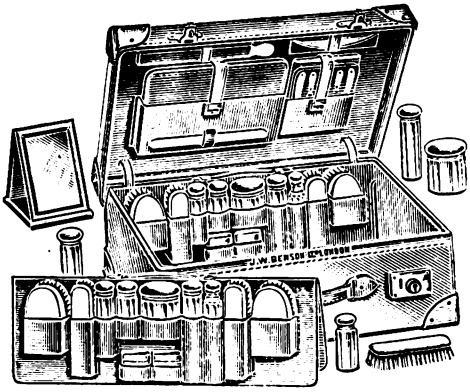
BENSON'S

GEM RINGS.

HIGHEST QUALITY. BEST VALUE

in the new Platinum Settings, which are of extraordinary charm; giving a Lightness and Beauty which is not obtainable in the usual gold work.

"THE TIMES" System of Monthly Payments is available.



BENSON'S "TOURIST" TRAVELLING CASE.

Best London make, with improvements for India special to Benson's Cases.

Fitted with silver and ebony fittings and good room for clothes.

Price, complete, **£13 . 10s.**

Illustrated Books Free.

No. 1, of Watches, Chains, Rings (in colours) with size card.

No. 2, of Clocks, "Empire" Plate, Suit Cases, and inexpensive Silver Goods for Presents.

J. W. BENSON, LTD.,

Makers to the Admiralty, India and War Offices.

62 and 64, LUDGATE HILL, E.C.,

And 25, OLD BOND STREET, W.; LONDON.

Digitized by Google

THE INDIA OFFICE LIST.

OFFICE OF

THE SECRETARY OF STATE FOR INDIA

IN COUNCIL,

WHITEHALL, S.W.

SECRETARY OF STATE.

THE MOST HON. THE MARQUESS OF CREWE, K.G., P.C.

UNDER SECRETARIES OF STATE.

Sir Richmond Ritchie, K.C.B. | The Hon. E. S. Montagu, M.P.

ASSISTANT UNDER SECRETARY OF STATE.

Lionel Abrahams, C.B.

COUNCIL.

Vice-President.—Gen. Sir Charles C. Egerton, G.C.B., D.S.O.

Sir William Lee-Warner, G.C.S.I.
Lieut.-Col. Sir David W. K. Barr, K.C.S.I.
Sir Hugh S. Barnes, K.C.S.I., K.C.V.O.
Sir Felix O. Schuster, Bart.
Sir Theodore Morison, K.C.I.E.
Sir J. Digges La Touche, K.C.S.I.
Sir Krishna Gobinda Gupta, K.C.S.I.
Sir James Thomson, K.C.S.I.
Sir Steyning William Edgerley, K.C.V.O., C.I.E.
Sir Thomas Raleigh, K.C.S.I., D.C.L.
Ali Abbas Baig.
Laurence Currie.

Clerk of the Council.—Lionel Abrahams, C.B.

Deputy Clerk of the Council.—James H. Seabrooke, C.I.E.

Private Secretary to the Secretary of State.—Francis H. Lucas, C.B.

Assistant Private Secretary and Précis Writer.—S. K. Brown.

Assistant Private Secretary (unpaid).—C. T. Clay.

Political A.D.C. to the Secretary of State.—Lieut.-Col. Sir J. R. Dunlop-Smith, K.C.S.I., C.I.E.

Private Secretary to Sir Richmond Ritchie.—C. H. Kisch.

Private Secretary to Hon. E. S. Montagu, M.P.—H. Peel.

Parliamentary ditto to ditto—Sir Henry S. M. Havelock-Allan, Bart., M.P.

Reading Clerk to the Council.—J. C. Walton.

Resident Clerks.—F. W. H. Smith, G. E. Young.

Digitized by Google

CORRESPONDENCE DEPARTMENTS.

Secretaries.

Financial.—F. W. Newmarch.
Judicial and Public.—Malcolm C. C. Seton.
Military.—Gen. Sir Beauchamp Duff, G.C.B., K.C.S.I., K.C.V.O., C.I.E.
Political and Secret.—Sir F. A. Hirtzel, K.C.B.
Public Works.—Hermann A. Haines.
Revenue and Statistics.—Sir T. W. Holderness, K.C.S.I.

Assistant Secretaries.

Financial.—William Robinson.
Judicial and Public.—Ernest J. Turner.
Military.—James H. Seabrooke, C.I.E.
Political and Secret.—John E. Ferard.
Public Works.—William Stantiall.
Revenue and Statistics.—Francis C. Drake.

Clerks.

Senior Clerks.—John E. Shuckburgh, Francis H. Lucas, C.B., William H. Swain, L. D. Wakely, P. H. Dumbell, C. E. Baines, S. F. Stewart, H. J. Tozer.
Junior Clerks.—*E. A. Gowers*, H. Peel, C. H. Kisch, J. C. Walton, F. W. H. Smith, S. K. Brown, H. W. Garrett, R. H. W. Brinsley-Richards, R. H. A. Carter, D. T. Monteath, E. S. Hopkins.
Staff Clerks.—G. Ashton, E. W. Sutton,
Second Class Clerks (Higher Grade).—G. E. Shepherd, G. E. Young.
Minor Staff and Second Class Clerks.—A. Phibbs, J. P. C. S. Northcott, H. F. Mackay, W. Gauld, J. Roxburgh, R. H. Headley, R. E. Montgomery, O. Gruzelier, W. D. Tomkins, S. Kennedy, F. J. Adams, P. Waterhouse, A. T. Williams, A. M. Anderson, W. R. Rayner, F. T. May.
Clerks specially attached—H. C. Bellingham, A. R. B. Vaux.
Staff Officer attached to Military Department.—Capt. J. A. Longridge.

Director-in-Chief of the Indo-European Telegraph, Public Works Department.—H. A. Kirk, C.I.E.
Clerks.—C. E. J. Twisaday, C. Parratt, A. I. Keys.
Second Class Clerk (Higher Grade).—C. Slocombe.
Second Class Clerk.—W. B. Moore.
Agent at Constantinople.—W. E. J. La Fontaine.

ACCOUNTANT-GENERAL'S DEPARTMENT.

Accountant-General.—Walter Badock, C.S.I., *also Director of Funds and Official Agent to Administrators-General in India.*
Deputy Accountant-General.—R. G. Jaquet.
Assistant Accountant-General.—I. H. Humphrys.
Senior Clerks.—W. S. Durrant, F. Perrott, A. W. Housley, J. Johnson, S. George Smith, J. H. F. Reed.
Junior Clerks.—G. H. Stoker, R. Mowbray, A. J. Pattle, T. R Ellenor, S. Turner, W. Kelley.
Staff Clerks.—*E. Owen*, J. J. Wootton, H. R. White, H. McD. Ellercamp, F. G. Hill, H. J. Riley, W. Andrews, P. Putnam.
Second Class Clerks (Higher Grade).—E. Aucott, C. Biggs, J. A. Bolster, C. Chapman, A. Charlton, J. W. Clough, E. L. De Beaurepaire, T. Grant, G. F. Inch, W. Robertson.
Minor Staff and Second Class Clerks.—W. H. Fryer, R. W. Reay, J. C. Stibbs, W. Matthews, J. R. J. Passmore, E. T. C. B. Walkden, C. A. Forsythe, S. H. Wadsworth, S. C. A. Schofield, W. R. Mason, H. W. Martin, J. W. Steadman, A. G. Salisbury, E. Twentyman, R. A. Janes, G. W. Hearn, W. H. Staniforth, F. Smith, R. E. Field, D. W. Tait, J. R. B. Cassie, W. J. Martin, W. C. H. Cohen, T. O. Durst, S. Chittell, F. Jarratt, G. E. Salter.
Clerk specially attached.—F. J. West.
Keeper of Records.—W. T. H. Tanner.

STORE DEPARTMENT.

India Office Branch.

Director-General.—W. G. Butler.
Deputy Director-General.—Henry J. W. Fry.
Senior Clerks.—George H. Collier, Richard R. Howlett, F. T. Eades.
Junior Clerks.—J. P. Forsyth, A. C. McDowall, W. F. West, P. J. Hume.
Staff Clerks.—G. J. B. Fox, A. J. Petty.
Second Class Clerks (Higher Grade).—M. Alexander, E. J. Stimpson.
Second Class Clerks.—E. A. Head, H. S. Briggs, E. Scamp, W. G. Crockett, J. M. Hamilton, W. N. Gardiner, H. Holloway, G. F. Drayson, J. F. Taylor, N. McL. Brown, W. Marlow, J. L. Jenkin, J. R. Moore, V. J. G. Eayres, F. L. Addis, V. R. Bowler.
Clerk specially attached.—W. J. F. Warr.
Clerk for Railway Stores.—J. S. Cole.
Surveyor of Shipping.—Capt. T. G. Segrave.

India Store Depôt.

Belvedere Road, Lambeth, S.E.

Superintendent of the India Store Depôt.—Captain G. T. Wingfield, R.N.
Deputy Do.—W. Edmondson Phelps.
Assistant to the Superintendent.—B. H. G. Street.
Supervisors, First Grade.—J. Byatt, W. M. Biden, H. B. Walker, Capt. W. A. Wickham.
Inspector of Machinery.—J. Hitchcock.
Supervisors, Second Grade.—H. C. Card, G. Cuttle, F. W. Sharp, A. S. Ellis (*Assistant Inspector of Machinery*), S. A. Collins, H. J. Shurlock.
Second Class Clerk (Higher Grade).—T. W. Smith.
Second Class Clerks.—W. Talbot, W. Harrison, E. Price, J. W. Cooper, A. V. Moran, P. J. S. Clatworthy, W. S. Henderson, H. J. Bennett, W. V. Anderson, D. Carlin, H. F. Kellaway, A. Ellis, D. L. McSweeny, H. W. McRae, F. N. Fairley, W. G. Hodge, R. J. Hawker, W. C. Sherry, C. Godwin, C. H. Dwyer, F. Golding, E. Ll. Davies, A. F. Skinner, E. H. Thompson, L. S. Bardwell.

Digitized by Google

Inspectors of Stores. — J. W. Greenwood, R. S. Amsden, V. H. Kirby, S. C. Wright, F. T. J. Tatton, G. C. Black, C. B. Groocock, W. Walker, W. H. Bayliss, J. D. Willoughby, W. J. Seal, F. Hewitt, F. P. Caird, P. Cross.
Chemist.—J. R. Acton.
Assistant Chemists. — A. Farmbrough, T. A. Moore.
Assistant Inspectors of Stores.—R. Wood, J. G. Shaw, J. Dicks, A. Bayne, N. J. Howard, E. J. Gilbert, C. E. Caird, F. G. Pennell, H. H. Seal, F. H. Jenkins, E. E. Hickson, R. W. Sadler, G. W. Caudwell, H. E. Travis, H. E. Percival, A. L. Haas, J. F. Oxbrow.
Inspector of Scientific Supplies.—F. E. Benest.
Assistant Inspectors of Scientific Supplies.—W. Shackleton, L. A. Lewis.
Storeholder.—S. J. Banks.
Engineer.—John T. Gorvin.
Assistant Surveyor of Shipping.—F. W. Harland.
Examiner of Medical Stores.—Lieut.-Col. J. L. van Geyzel, M.B., I.M.S. (retd.).
Examiner of Surgical Instruments.—Lieut.-Col. D. Elcum, M.D., M.R.C.S.
Medical Officer.—S. H. Robinson, L.R.C.P., L.R.C.S.
Messengers.—H. A. Herbert, C. T. Nairne.

STAMP BRANCH.

Bunhill Row, E.C.—(Under the supervision of the Inland Revenue Department).
Supervisor of Stamps.— C. R. Gay.
Assistant Supervisor of Stamps. — W. G. Hunter.
Senior Examiner of Stamps.—J. C. Dalton.
Examiners of Stamps. — G. Banfield, A. W. Rosser, J. T. Franklin, J. D. Cooper, H. W. Hoare, H. Lamb, G. W. Martin, J. E. Freeman, C. H. Rothon, G. J. West.

REGISTRY AND RECORD DEPARTMENT.

Registrar & Superintendent of Records.—W. Foster.
Assistant Ditto.—H. Mitchell.
Staff Clerks.—M. S. Hall, E. C. Winchester, T. C. Fenton, C. T. Thompson.
Second Class Clerks (Higher Grade).—E. W. Jolliffe, G. F. Tinney.
Minor Staff and Second Class Clerks.—A. W. Ward, A. J. Stewart, H. T. Walklate, W. T. Ottewill, G. W. P. Martin, E. A. Lownds, H. G. Bull, F. Howett, R. R. de R. à-Ababrelton, A. W. Thomson, J. P. Murray, G. T. Worthy, E. H. Ronca, A. C. Plowman, J. G. Crickmay, R. H. Dahm, F. E. Grist, W. H. Sansbury, H. Heddon, A. J. Nunn, A. W. Dunton, A. O. Ahmed, C. H. Silver, H. D. K. Drew, G. Pegg, R. W. Greening, R. S. Brown, P. B. Dell, H. F. E. Bone.
Clerk specially attached.—W. H. P. Banton.
Supplemental Clerks.—F. Stevenson, C. A. Rossiter, R. C. Clench, H. Taplin.
Typists.—Misses F. R. Kitching (*Chief Superintendent*), E. J. Garrett (*Superintendent*), A. C. McAlpine, W. M. Young, C. E. Shirley, E. S. Mills, M. D. Nursey, M. L. Killpartrick, K. Moore, N. G. Scriven, G. F. C. Arnell, E. Moore, M. Johnson, L. A. Low, C. Parratt.

Keeper of Records.—E. Yeo.
Record Keeper, Military Department.—G. Clover.

MISCELLANEOUS APPOINTMENTS.

Government Director of Railway Companies.—A. Brereton, C.S.I.
Deputy Ditto.—William J. Maitland, C.I.E.

Librarian.—Fredk. W. Thomas, M.A., Hon. Ph.D. (Munich).
Assistant Ditto.—A. G. Ellis, M.A.
Second Class Clerk (Higher Grade).—A. Miller.
Second Class Clerk.—W. D. Rowe.

Educational Adviser to Indian Students.—T. W. Arnold, M.A. (21, Cromwell Road, S.W.).
Second Class Clerk.—J. Putnam.

Medical Board for the Examination of Officers of the Indian Services.—(Tuesday, at 11 o'clock).
President. — Surg.-Gen. Sir A. M. Branfoot, K.C.I.E., M.B., I.M.S. (retd.).
Member.—Lt.-Col. Sir R. H. Charles, G.C.V.O., M.D., I.M.S. (retd.), F.R.C.S.I

Legal Adviser and Solicitor to Secretary of State—S. G. Sale.
Assistant Solicitor.—W. H. Treasure.
Clerk, Legal Adviser and Solicitor's Department.—F. R. Marten.

Inspector of Military Equipment and Clothing.—Col. Sir John Steevens, K.C.B.
Assistant to Ditto.—W. J. Bowden.

Surveyor and Clerk of the Works. — T. H. Winny, A.R.I.B.A.
Assistant to Ditto.—A. J. Dalton.

Ordnance Consulting Officer. — Lieut.-Col. M. S. C. Campbell, C.I.E., R.A.
Assistant Ordnance Consulting Officer. — Capt. N. S. H. Sitwell, R.A.
Officers of the Indian Army attached to the General Staff, War Office. — Capt. A. G. Stuart, Capt. L. R. Vaughan.

Consulting Engineer.—Sir A. M. Rendel, K.C.I.E.

Stockbroker.—Horace Hubert Scott.

INDIA AUDIT OFFICE.

Auditor.—H. W. Harding.
Assistant to Ditto.—S. H. Everett.
Senior Clerks.—H. D. Poulton, H. A. Cooper.
Junior Clerks.—W. A. Sturdy, E. L. Ball, A. Jackson.
Staff Clerks.—A. H. J. Neatham, C. S. Body, A. F. T. Campbell.
Second Class Clerks.—L. E. Ellis, E. S. Evans, J. A. Stringer, S. Cohen, S. Blumenthal, C. E. Humphreys, W. E. Swiss, A. L. James, A. O. Goldsmith, H. Cook.

Digitized by Google

OFFICE KEEPERS AND MESSENGERS.

Head Office Keeper.—H. W. Fontaine.
Office Keepers.—H. J. Puxty, E. H. Cunningham.
Housekeepe.—Miss Emma Seldon.
First Class Messengers. — H. E. Tinslay, H. Oliver, F. S. Knott, G. Smalley, C. Varley, R. Bishop, W. Turner, W. Lofthouse, H. E. Lyngcoln, T. D. Tompson, C. T. T. Cowdery, O. Andrews, W. H. Colmer, W. H. Lawrence, W. J. Payne, J. Slade, J. Wright, H. J. P. Vaudrey, J. A. C. Heath, W. Saunders.

Second Class Messengers.—W. Perkins, A. Keen, W. King, F. G. Clark, E. Kemp, H. C. H. Katon, H. Gooding, J. Melling, P. Troy, D. M. McCarthy, Leonard Purvis, C. H. R. Bragg, H. Knights, S. Steven, A. S. Knight, M. Coyle, J. H. C. Lee, D. Sheppard, J. Long, C. D. A. Simmons, W. Smale, E. Leburn, A. E. Hassall, R. Page, W. H. Hobson, T. W. James, W. Smith, H. G. Mason, J. Teague, W. J. May.

INDIAN TROOP SERVICE.

The business of the Troop Service is under the superintendence of Rear-Admiral Herbert W. Savory, M.V.O., Director of Transports at the Admiralty.

PROBATIONERS FOR THE INDIAN FOREST SERVICE.

These Probationers undergo a course of study for two or more years at Oxford, Cambridge, or Edinburgh, and on the Continent. Their training is under the superintendence of the Director of Indian Forest Studies, Mr. A. M. F. Caccia, M.V.O., of the Indian Forest Service.

The following is a list of the Probationers now being trained by the Secretary of State :—

SPECIAL ADDITIONAL COURSES.

Beeson, F. C.
Howard, S.
Mackarness, C. G. M.
Ogilvie, G. H.
Sothers, D. B.

THIRD YEAR.

Bailey, W. A.
Hay, E. F.

SECOND YEAR.

Cochrane, R. A.
Glasson, A. K.
Gordon, G. P.
Jenkin, R. T.
Jollye, H. C. B.
Makins, F. K.
Millers, J. T.
Nicholson, A. R.
Shepherd, W. S.
Trotter, H.

FIRST YEAR.

Dalley, R. P.
Eden, A. E.
Longrigg, J. H.
Sathé, D. L.
Simmons, C. E.

Digitized by Google

Delicious **COFFEE**

RED WHITE & BLUE

For Breakfast & after Dinner.

In making, use less quantity, it being so much stronger than ordinary **COFFEE.**

Pure Highland Malt.

PEATMOOR WHISKY

Guaranteed 12 Years Old.

Wholesale: HANSONS, LONDON.

ESTABLISHED 1858.

DICKESON & STEWART

(Cablegrams: "DANDS, LONDON." A B C 5th Edition.)

Telephone: Bank 332.

94, Queen Victoria St., London, E.C.

Passage Agents,
India, Army & Colonial Agents,
Merchants & Exporters.

EQUIPMENT. FURNITURE. PROVISIONS.

HANDBOOK ON APPLICATION.

Appointed BUYERS & SHIPPERS to POLITICAL & ARMY OFFICERS, RESIDENCIES, MESS SECRETARIES, TRADERS, PLANTERS, and others.

*

Digitized by Google

DAMP WALLS CURED. MASONRY PRESERVED.

The Government Depts. of Great Britain, including The Admiralty. The Royal Arsenal, The Royal Artillery, The Royal Engineers, The Postal Department, The Prisons Department.

CONTRACTORS TO H.M. GOVERNMENT SINCE 1855.

The Government of India, The Agents General, The Crown Agents for the Colonies, and Governments and Public Bodies throughout the World.

SZERELMEY STONE LIQUID.

EST. 1855.

TRADE MARK.

THE REMEDY

FOR

DAMP WALLS AND STONE DECAY.

IT WATERPROOFS AND PRESERVES

Brick, Stone, Cement, Stucco, etc.

Adopted by Governments and Public Bodies throughout the World.

HAS STOOD THE TEST OF TIME.

Price in Bombay: 5-gallon Drums, R 31 each; package free.

Pamphlet containing full particulars with Reports, sent post free on application to address below.

SZERELMEY IRON PAINT,

The most Durable Paint known for Wood, Iron, etc.

STANDS EXTREMES OF HEAT AND COLD.

INVALUABLE FOR USE IN HOSPITALS and for THE PROTECTION OF CORRUGATED IRON. IN NUMEROUS COLOURS. ONE QUALITY—THE BEST.

SZERELMEY & CO., ROTHERHITHE NEW ROAD. LONDON, S.E.

Telegraphic Address:—"SZERELMEY, LONDON." Telephone: 2260 HOP.

Sole Agents for Bombay Pres., Sind, Punjab and the United Provinces: Messrs. COOPER & Co., 333, Abdul Rehman Street, Bombay.

Sole Agents for BURMA: Messrs. S. OPPENHEIMER & Co., Ltd., P.O. Box 82, Rangoon.

Digitized by Google

GOVERNMENT OF INDIA.

VICEROY AND GOVERNOR-GENERAL OF INDIA.

His Excellency the Right Hon. BARON HARDINGE OF PENSHURST, G.C.B., G.M.S.I., G.C.M.G., G.M.I.E., G.C.V.O., I.S.O., *assumed charge of office, 23 November*, 1910.

PERSONAL STAFF OF THE GOVERNOR-GENERAL.

Private Secretary, Sir J. H. Du Boulay, K.C.I.E.
Military Secretary, Major F. A. Maxwell, V.C., C.S.I., D.S.O., 18th Lancers.
Comptroller of the Household, Capt. J. Mackenzie, C.I.E., 35th Sikhs.
Assistant Private Secretary, J. Scott, C.I.E.
Aides-de-Camp, Major Hon. H. J. Fraser, M.V.O., Scots Guards; Capt. Hon. A. O.W. C. Weld-Forester, M.V.O., Grenadier Guards; Lieut. F. A. Nicolson, 15th Hussars; Capt. W. W. Muir, 15th Sikhs (Extra); Capt. A. F. Hartley, 11th Lancers (Extra); Capt. A. A. Tod, Rifle Brigade (Extra).

Indian Aides-de-Camp, Abdul Karim Khan, Risaldar Major, *Sardar Bahadur*, G.G.'s Body Guard; Mit Singh, Subadar Major, *Sardar Bahadur*, 53rd Sikhs.

Surgeon, Lieut.-Col. F. O'Kinealy, I.M.S.

Commandant of Body Guard, Capt. V. A. S. Keighley, M.V.O., 18th Lancers.

Adjutant of Body Guard, Capt. V. C. P. Hodson, 10th Lancers.

COUNCIL.

Ordinary Members—

Sir Guy Fleetwood Wilson, G.C.I.E., K.C.B., K.C.M.G. Took his seat, 9 November, 1908.
Sir R. W. Carlyle, K.C.S.I., C.I.E. Took his seat, 4 July, 1910.
Sir S. H. Butler, K.C.S.I., C.I.E. Took his seat, 15 November, 1910.
Syed Ali Imam, C.S.I. Took his seat, 21 November, 1910. (*Law.*)
W. H. Clark, C.S.I., C.M.G. Took his seat, 24 November, 1910.
Sir R. H. Craddock, K.C.S.I. (temp.). Took his seat, 27 January, 1912.

Extraordinary Member—

Gen. Sir O'Moore Creagh, V.C., G.C.B., G.C.S.I., A.D.C. GEN., Commander-in-Chief in India. Took his seat, 10 September, 1909.

Additional Members, for the purpose of making Laws and Regulations, elected and nominated under 24 & 25 Vic., c.67, sec. 10, 55 Vic., c. 14, and 9 Edw. VII, c. 4 :—

A.—ELECTED MEMBERS.

(*Not to be less than* 25.)

Name.	Date of election.	Date of expiry of term of office.	Electorate.
Nawab Saiyid Muhammad Sahib Bahadur	4 Jan., 1910	3 Jan., 1913	Non-official Members, Madras.
Nyapathi Subba Rao Pantulu Garu ...	,,	,,	,, ,, ,,
Gopal Krishna Gokhale, C.I.E.	,,	,,	,, ,, Bombay.
Sir Vithaldas Damodar Thackersey, Kt.	,,	,,	,, ,, ,,
Bhupendra Nath Basu	,,	,,	,, ,, Bengal.
Sachchidananda Sinha	,,	,,	,, ,, ,,
Madan Mohan Malaviya	5 Jan., 1910	4 Jan., 1913	,, ,, United Provinces.
Abdul Majid, C.I.E.	,,	,,	,, ,, ,,
Mian Muhammad Shafi, Khan Bahadur	16 Dec., 1911	2 Jan., 1913	,, ,, Punjab.
Abdul Karim Abu Ahmad Ghaznavi ...	4 Jan., 1910	3 Jan., 1913	,, ,, Eastern Bengal and Assam.

Digitized by Google

A.—ELECTED MEMBERS—*continued.*

(*Not to be less than* 25.)

Name.	Date of election.	Date of expiry of term of office.	Electorate.
Maung Mye	26 Dec., 1911	17 Dec., 1912	Non-official Members, Burma.
M. B. Dadabhoy, C.I.E.	21 Dec., 1909	20 Dec., 1912	District Councils and Municipal Committees, Central Provinces.
Raja Vairicherla Virabhadra Razu Bahadur, Zamindar of Kurupam	3 Jan., 1910	2 Jan., 1913	Landholders, Madras.
Gulam Muhammad Bhurgri	10 Oct., 1911	6 Jan., 1913	,, Bombay. (Jagirdars and Zamindars of Sind.)
Sir Bijay Chand Mahtab, K.C.S.I., K.C.I.E., Maharajahdhiraja Bahadur of Burdwan	16 Dec., 1909	15 Dec., 1912	Landholders, Bengal.
Raja Partab Bahadur Singh, C.I.E., of Partabgarh	30 Nov., 1909	29 Nov., 1912	,, United Provinces (B. I. Association, Oudh.)
Raja Pramada Nath Ray of Dighapattia	20 Dec., 1909	19 Dec., 1912	Landholders, Eastern Bengal and Assam.
Sir G. M. Chitnavis, K.C.I.E.	23 Dec., 1909	22 Dec., 1912	Landholders, Central Provinces.
Sir Ghulam Muhammad Ali, Khan Bahadur, K.C.I.E., Prince of Arcot	7 April, 1910	6 April, 1913	Muhammadan Community, Madras.
Mahomed Ali Jinnah	4 Jan., 1910	3 Jan., 1913	Muhammadan Community, Bombay.
M. Mazharul Haque	16 Dec., 1909	15 Dec., 1912	Muhammadan Community, Bengal.
Raja Sir Muhammad Ali Muhammad Khan, K.C.I.E., Khan Bahadur of Mahmudabad	9 Dec., 1909	8 Dec., 1912	Muhammadan Community, United Provinces.
Syed Shamsul Huda	20 Dec., 1909	19 Dec., 1912	Muhammadan Community, Eastern Bengal and Assam.
Sir C. W. N. Graham, Kt.	11 Dec., 1909	10 Dec., 1912	Bengal Chamber of Commerce.
C. H. Armstrong	2 June, 1911	14 Dec., 1912	Bombay Chamber of Commerce.

B.—NOMINATED MEMBERS.

(*Not to exceed* 35.)

Name.	Date of nomination.	Date of expiry of term of office.	Province or body represented.
(*a*) OFFICIAL MEMBERS. (*Not more than* 28.)			
R. C. C. Carr	24 Nov., 1911	7 Jan., 1913	Madras.
S. R. Arthur	,,	,,	Bombay.
F. A. Slacke, C.S.I.	8 Jan., 1910	,,	Bengal.
A. L. Saunders	16 Dec., 1911	,,	United Provinces.
A. Meredith, C.S.I.	10 May, ,,	,,	Punjab.
F. C. Gates, C.S.I.	8 Jan., 1910	,,	Burma.

Digitized by Google

B.—NOMINATED MEMBERS—*continued.*

(*Not to exceed* 35.)

Name.	Date of nomination.	Date of expiry of term of office.	Province or body represented.
P. C. Lyon, C.S.I.	24 Nov., 1911	7 Jan., 1913	Eastern Bengal and Assam.
F. A. T. Phillips	8 Jan., 1910	,,	The Central Provinces.
Sir T. R. Wynne, K.C.S.I., K.C.I.E. ...	21 Jan., 1910	20 Jan., 1913	Government of India.
Major-General Sir M. H. S. Grover, K.C.I.E., C.B.	13 Feb., 1911	,,	,, ,,
Sir J. S. Meston, K.C.S.I.	21 Jan., 1910	,,	,, ,,
J. B. Brunyate, C.I.E.	,,	,,	,, ,,
Sir A. Earle, K.C.I.E.	18 May, 1910	,,	,, ,,
Lieut.-Col. Sir A. H. McMahon, G.C.V.O., K.C.I.E., C.S.I., I.A.	18 Feb., 1911	,,	,, ,,
L. C. Porter, C.I.E.	23 Dec., 1910	22 Dec., 1913	,, ,,
H. Sharp, C.I.E.	8 Mar., 1911	,,	,, ,,
W. B. Gordon, C.I.E.	4 May, 1911	20 Jan., 1913	,, ,,
W. H. H. Vincent	6 Nov., 1911	5 Nov., 1914	,, ,,
R. E. Enthoven, C.I.E.	4 Jan., 1912	20 Jan., 1913	,, ,,
E. D. Maclagan, C.S.I.	8 July, 1910	7 July, 1913	,, ,,
Surgeon-General Sir C. P. Lukis, K.C.S.I., M.D., I.M.S.	21 Jan., 1010	20 Jan., 1913	,, ,,
G. H. B. Kenrick, K.C., LL.D.	,,	,,	,, ,,
Sir C. Stewart-Wilson, K.C.I.E. ...	,,	,,	,, ,,
F. E. Dempster, C.I.E., M.I.E.E. ...	,,	,,	,, ,,
C. G. Todhunter	,,	,,	,, ,,
C. H. Kesteven	,,	,,	,, ,,
(*b*) NON-OFFICIAL MEMBERS.			
(*i*) *Three assigned to particular bodies.*			
Sir S. J. David, Kt.	20 Jan., 1910	19 Jan., 1913	Indian Commercial Community.
Khan Zulfikar Ali Khan, C.S.I., of Maler Kotla	8 Jan., 1910	7 Jan., 1913	Muhammadan Community, Punjab.
Malik Umar Hyat Khan, M.V.O., C.I.E., Tiwana	,,	,,	Landholders, Punjab.
(*ii*) *Four unassigned.*			
W. C. Madge, C.I.E.	21 Jan., 1910	20 Jan., 1913	
Rao Bahadur R. N. Mudholkar	,,	,,	
Kour Sir Ranbir Singh, K.C.S.I., of Patiala	2 Feb., 1910	1 Feb., 1913	

Digitized by Google

SECRETARIAT.

Revenue and Agriculture Department.

Secretary, E. D. Maclagan, C.S.I.
Under Secretary, H. B. Holme.
Inspector-General of Forests, F. B. Bryant, C.S.I.
Assistant Inspector-General of Forests, S. Carr.
Registrar, J. B. Shapcott.
Superintendents, H. S. Heysham, W. A. Threlfall, C. A. Cameron, C. H. Martin, L. E. Kershaw.

Finance Department.

Ordinary Branch.

Secretary, Sir J. S. Meston, K.C.S.I.
Deputy Secretaries, H. G. Stokes, C.I.E., F. W. Johnston, C.I.E. (*offg.*).
Under Secretary, E. M. Cook.
Assistant Secretary, B. N. Mitra.
Registrar, J. McCann.
Superintendents, H. L. French, I.S.O., D. N. Dutt, B. L. A. Laville, H. D. Gupta, M. E. Watts.

Military Finance Branch.

Secretary, J. B. Brunyate, C.I.E.
Military Accountant-General and ex-officio Deputy Secretary, Col. B. W. Marlow, C.I.E., I.A.
Deputy Secretary, W. C. Ashmore.
Military Deputy Accountant-General and ex-officio Assistant Secretary, Major F. W. Bagshawe, I.A.
Assistant Secretary, Capt. G. W. Ross, I.A.
Registrar, W. C. Gleeson.
Superintendents, Lieut. T. A. Duffy, G. E. Hodges, Condr. E. H. Chapman.

Foreign Department.

Secretary, Lieut.-Col. Sir A. H. McMahon, G.C.V.O., K.C.I.E., C.S.I., I.A.
Deputy Secretary, L. W. Reynolds, C.I.E.
Under Secretary, B. J. Gould.
Assistant Secretary, Major S. B. A. Patterson, I.A.
Attaché, Khan Bahadur Maula Baksh.
Registrar, G. W. Marshall, I.S.O.
Superintendents, C. E. Pyster, A. Stapleton, I.S.O., S. A. Blaker, E. L. Nile, T. G. B. Waugh.

Home Department.

Secretary, H. Wheeler, C.I.E. (*offg.*).
Deputy Secretary, M. S. D. Butler, C.V.O., C.I.E.
Under Secretaries, V. Dawson, H. L. Fox.
Registrar, C. W. Caston, I.S.O.
Superintendents, C. C. Sarkar, Rai Bahadur, G. F. Winn, L. J. D'Santos, J. H. Frost, A. S. Lawrence.

Education Department.

Secretary, L. C. Porter, C.I.E.
Joint Secretary, H. Sharp, C.I.E.
Assistant Secretaries, E. D. Ross, Ph.D., Kunwar Maharaj Singh.
Superintendents, R. H. Blaker, P. A. Collins.
Registrar, G. R. Kaye.
Census Commissioner, E. A. Gait, C.I.E.

Legislative Department.

Secretary, W. H. H. Vincent.
Deputy Secretary, A. P. Muddiman.
Attaché, W. S. Coutts.
Legal Asst. to Secretary, Sarat Chandra Banerjee.
Registrar, T. W. Payne, I.S.O.
Superintendents—G. R. Ridge, S. A. Collins.

Army Department.

Secretary, Major-Gen. Sir M. H. S. Grover, K.C.I.E., C.B.
Deputy Secretary, Col. E. W. S. K. Maconchy, C.B., C.I.E., D.S.O.
Assistant Secretaries, Major A. H. O. Spence, Major H. F. Cooke, Capt. H. N. Young.
Registrar, L. N. Burman, Rai Bahadur.
Superintendents, P. Bonarjee, W. C. Debenham, L. N. Bose.

Public Works Department.

Secretary, Irrigation, Roads, and Buildings, W. B. Gordon, C.I.E.
Deputy Secretary, G. H. le Maistre.
Under Secretary, P. Hawkins.
Assistant Secretary, J. E. Lacey, I.S.O.
Registrar, W. J. Drake.
Superintendents, T. Gregory, W. G. Dollman, R. P. D. Burbridge.
Inspector-General of Irrigation, Sir J. Benton, K.C.I.E.
Consulting Architect, J. Begg, F.R.I.B.A.
Assistant, E. M. Thomas.
Electrical Adviser, J. W. Meares.

Commerce and Industry Department.

Secretary, R. E. Enthoven, C.I.E.
Under Secretaries, A. C. McWatters, A. H. Ley.
Controller of Patents and Designs.—H. G. Graves.
Registrar, T. O. Drake, I.S.O.
Superintendents, E. P. Jones, H. R. W. Charles, A. K. Sarkar, B. B. Banarji, S. N. Banarji, H. J. C. Joakim.

Railway Board.

President, Sir T. R. Wynne, K.C.S.I., K.C.I.E.
Second Member, W. H. Wood.
Third Member, S. Finney, C.I.E.

Digitized by Google

GRADATION LIST OF COVENANTED CIVIL SERVANTS ON THE BENGAL ESTABLISHMENT.

Substantive appointments only are stated. The names of all Civil Servants will also be found in the Lists relating to the Provinces and Departments in which they are serving.

1865.

Knox, Sir G. E., Judge, High Court, N.W. Provs.

1874.

Brett, Sir Cecil Michael Wilford, Kt., C.S.I., Judge, High Court, Calcutta.

1876.

Dane, Sir Louis Wm., G.C.I.E., C.S.I., Lieut.-Gov. of the Punjab.
Slacke, Francis A., C.S.I., Member of Council, Bengal.
Robertson, Frederick A., Judge, Chief Court, Punjab.

1877.

Bayley, Sir Charles S., K.C.S.I., Lieut.-Gov. of East. Bengal and Assam.
Kensington, Alfred, Judge, Chief Court, Punjab.
Hewett, Sir John P., G.C.S.I., C.I.E., Lieut.-Gov., U.P. of Agra and Oudh.
Adamson, Sir Harvey, K.C.S.I., Lieutenant-Governor of Burma.
Greer, Richard T., C.S.I., Commr., Bengal.

1878.

Caspersz, Charles P., Judge, High Court, Calcutta.
Macpherson, Duncan James, C.I.E., Member, Board of Revenue, Bengal.
Meredith, Arthur, C.S.I., Commr., Punjab.
Collin, Edward W., Commr., Bengal.

1879.

Arbuthnott, John C., C.I.E., Commr., East. Bengal and Assam.
Tweedy, George A., Member, Board of Revenue, U.P. of Agra and Oudh.
Sanders, James, Judge, U.P. of Agra and Oudh.
Shaw, George W., C.S.I., Judl. Commr., Upper Burma.
Eales, Herbert L., C.S.I., Commr., Burma.
Johnstone, Donald C., Judge, Chief Court, Punjab.
Holmwood, Herbert, Judge, High Court, Calcutta.
Baillie, Duncan C., C.S.I., Member, Board of Revenue, U.P. of Agra and Oudh.
Broun, John A., C.S.I., Commr., U.P. of Agra and Oudh.

1880.

Melitus, Paul G., C.I.E., Member, Board of Revenue, East. Bengal and Assam.
Phillips, Francis A. T., Commr., Central Provs.
Carlyle, Sir Robert W., K.C.S.I., C.I.E., Ordinary Member of Gov.-Genl.'s Council.

1881.

Diack, Alexander H., C.V.O., 1st Finl. Commr., Punjab.
Brownrigg, Francis W., Commr., U.P. of Agra and Oudh.

1882.

Earle, Sir Archdale, K.C.I.E., Chief Commr., Assam.
Gates, Frank C., C.S.I., Financial Commr., Burma.
Colvin, Sir Elliot G., K.C.S.I., Agent to Gov.-Genl., Rajputana.
Fox-Strangways, Maurice W., C.S.I., Chief Commr., Central Provs. (Sub *pro. temp.*)
Saunders, Arthur L., Commr., U.P. of Agra and Oudh.

Digitized by Google

1883.

Fenton, Michael W., C.S.I., 2nd Finl. Commr., Punjab.
Holms, J. M., C.S.I., Commr., U.P. of Agra and Oudh.
Hartnoll, Henry S., Judge, Chief Court, Lower Burma.
Teunon, William, Addl. Judge, High Court, Calcutta.
Carnduff, Herbert W. C., C.I.E., Judge, High Court, Calcutta.
Cobb, William H., Commr., U.P. of Agra and Oudh.
Lyon, Percy C., C.S.I., Member, Board of Revenue, East. Bengal and Assam.
Maude, Walter, Commr., Bengal.
Campbell, John Stratheden, C.S.I., C.I.E., Commr., U.P. of Agra and Oudh.

1884.

Walsh, Ernest H. C., C.S.I., Commr., Bengal.
Lovett, Harrington V., C.S.I., Commr., U.P. of Agra and Oudh.
O'Dwyer, Michael F., C.S.I., Agent to Gov.-Genl., Central India.
Craddock, Sir Reginald H., K.C.S.I., Member of Gov.-Genl.'s Council.
Gait, Edward A., C.I.E., Census Commr. for India.
Pike, Herbert W., Commr., U.P. of Agra and Oudh.
Twomey, Daniel H. R., Judge, Chief Court, Burma.
Crump, Henry A., Commr., Central Provs.
Duke, Sir Frederick W., K.C.I.E., C.S.I., Lieut.-Governor (Sub *pro. temp.*), Bengal.
Coxe, Henry R. H., Judge, High Court, Calcutta.
Pittar, Charles W. E., Dist. and Sess. Judge, Bengal.

1885.

Maynard, Herbert John, Commr., Punjab.
Maclagan, Edward Douglas, C.S.I., Secy. to Govt. of India, Rev. and Agri. Departments.
Meston, Sir James Scorgie, K.C.S.I., Secy. to Govt. of India, Finance Dept.
Griffin, Henry Daly, Judge, High Court, N.W. Provs.
Monahan, Francis John, Commr., East. Bengal and Assam.
Bunbury, Cecil Edward Francis, C.S.I., For. Dept., Govt. of India.
Drake-Brockman, Henry Vernon, Judl. Commr., Central Provs.
Ferard, Henry Cecil, C.I.E., Commr., U.P. of Agra and Oudh.
Chevis, William, Div. Judge, Punjab.
Stewart-Wilson, Sir Charles, K.C.I.E., Director-General of Posts and Telegraphs.

1886.

Goodeve, Arthur, Dist. and Sess. Judge, Bengal.
Fagan, Patrick James, Commr., Punjab.
George, Edward Claudius Scotney, C.I.E., Dy. Commr., Burma.
Laurie, Henry Montague, Commr., Central Provs.
Hose, John Walter, C.S.I., Chief Secy. to Govt., U.P. of Agra and Oudh.
McIntosh, Henry James, Commr., Bengal.
Geake, Edward, Commr., Bengal.
Richardson, Thomas William, Dist. and Sess. Judge, Bengal.
Molony, Edmund Alexander, Mag. and Coll., U.P. of Agra and Oudh.
Clark, John, Mag. and Coll., Bengal.
Taylor, Franklin Eden, Judge, U.P. of Agra and Oudh.
Cooke, Frederick James, Mag. and Coll., U.P. of Agra and Oudh.
Smith, Henry Scott, Divl. Judge, Punjab.
Lyle, Henry Ward, Judge, U.P. of Agra and Oudh.
Le Mesurier, Havilland, C.S.I., C.I.E., Chief Secy. to Govt., East. Bengal and Assam.
Calnan, Denis, Mag. and Coll., U.P. of Agra and Oudh.
Palit, Lokendra Nath, Jt. Mag. and Dy. Coll., Bengal.

1887.

Hallifax, Charles Joseph, Dy. Commr., Punjab.
Nathan, Robert, C.S.I., C.I.E., Commr., East. Bengal and Assam.
Stevenson-Moore, Charles James, C.V.O., Chief Secy. to Govt., Bengal.
Chapman, Robert Alexander Boswell, Dy. Commr., Central Provs.
Tudball, William, Judge, High Court, N.W. Provs.
Sykes, Robert, Dy. Commr., Punjab.
Allen, Percy Underhill, Mag. and Coll., U.P. of Agra and Oudh.
Vincent, William Henry Hoare, Secy. to Govt. of India, Legislative Dept.
Hopkins, Henry Mayne Reid, Opium Agent, U.P. of Agra and Oudh.
Levinge, Edward Vere, C.S.I., Commr., Bengal.
Warburton, Harris Grant, Judge, U.P. of Agra and Oudh.
Pert, Frederick James, Mag. and Coll., U.P. of Agra and Oudh.
Maddox, Stuart Lockwood, C.S.I., Chairman of the Calcutta Corporation.
Sabonadière, Alfred, Judge, U.P. of Agra and Oudh.
Lowis, Cecil Champain, Commr., Burma.

Digitized by Google

Streatfeild, Henry Cuthbert, Mag. and Coll., Bengal.
Edmondstone-Montgomerie, Charles Waterton, Dy. Commr., Central Provs.
Sly, Frank George, C.S.I., Commr., Berar.
Cleveland, Sir Charles Raitt, K.C.I.E., Dir. of Criminal Intelligence, Govt. of India.
Garrett, James Hugh Eliot, Mag. and Coll., Bengal.
Newbould, Babington Bennett, Dist. and Sess. Judge, East. Bengal and Assam.
Henniker, Frederick Chandos, Mag. and Coll., East. Bengal and Assam.

1888.

Beatson-Bell, Nicholas Dodd, C.I.E., Commr., East. Bengal and Assam.
Chapman, Edmund Pelly, Dist. and Sess. Judge, Bengal.
Moreland, William Harrison, C.I.E., Director of Land Records and Agriculture, U.P. of Agra and Oudh.
Gillan, Robert Woodburn, C.S.I., Comptr. and Auditor-Genl.
Casson, Herbert Alexander, C.S.I., Dy. Commr., Punjab.
Drake-Brockman, Elliot George, Dist. and Sess. Judge, East Bengal and Assam.
Rose, Horace Arthur, Div. Judge, Punjab.
Dawson, Walter Hill, Dy. Commr., Burma.
Wyndham, Percy, C.I.E., Mag. and Coll., U.P. of Agra and Oudh.
Mardon, Evelyn John, Mag. and Coll., U.P. of Agra and Oudh.
Bonham-Carter, Norman, Mag. and Coll., East. Bengal and Assam.
Spencer, Hugh, C.I.E., Mag. and Coll.. U.P. of Agra and Oudh.
Piggott, Theodore Caro, Judicial Commr., Oudh.
De Brett, Edward Adolphus, Chief Secy. to Chief Commr., Central Provs.
Napier, Alan Bertram, Dy. Commr., Central Provs.
Standen, Bertram Prior, C.I.E., Dy. Commr., Central Provs.
Fischer, Francis Norton, Mag. and Coll., East. Bengal and Assam.
Nicholl, Bernard Vincent, Dist. and Sess. Judge, East. Bengal and Assam.
Symns, Robert Corser Montfort, Dy. Commr., Burma.

1889.

Wild, Charles Edmund, Mag. and Coll., and Commr. of Excise, U.P. of Agra and Oudh.
Martineau, Alfred Edward, Div. Judge, Punjab.
Lindsay, Benjamin, 2nd Additl. Judicial Commr., U.P. of Agra and Oudh.
Sherring, Charles Atmore, Mag. and Coll., U.P. of Agra and Oudh.
Moir, William Robert Gray, Judge, U.P. of Agra and Oudh.
Agnew, Patrick Dalreagle, Divl. Judge, Punjab.
Hallifax, Arthur George, Mag. and Coll., Bengal.
Cumming, John Ghest, C.I.E., Mag. and Coll., Bengal.
Renouf, Winter Charles, Dy. Commr. and Dir. of Agriculture, Punjab.
Dupernex, Hubert Emile Leonce Paul, Judge, U.P. of Agra and Oudh.
Gracey, Hugh Kirkwood, Mag. and Coll., U.P. of Agra and Oudh.
Turner, Lawrence Herbert, Mag. and Coll., U.P. of Agra and Oudh.
Harrison, Percy, Mag. and Coll., U.P. of Agra and Oudh.
Morshead, Leonard Frederick, Inspr.-Genl. of Police, Bengal.
Hoare, Herbert James, Mag. and Coll., U.P. of Agra and Oudh.
Porter, Ludovic Charles, C.I.E., Secy. to Govt. of India, Education Dept.
Simpson, John Hope, Mag. and Coll., U.P. of Agra and Oudh.
Mallik, Basanta Kumar, Dist. and Sess. Judge, East. Bengal and Assam.
Gaitskell, Arthur, Dy. Commr., Burma.
Blakesley, Edmund Holmes, Political Agent, Chhattisgarh Fendatories, Central Provs.
Radice, Charles Albert, Mag. and Coll., Bengal.
Bompas, Cecil Henry, Chairman of Improvement Bd., Calcutta.
Saunders, Leslie Harry, Dy. Commr., Burma.
Leveson, Henry George Ashworth, Dy. Commr., Burma.
Brown, George Eustace Riou Grant, Dy. Commr., Burma.
French, Francis Cooper, Mag. and Coll., East. Bengal and Assam.
Laurie, Maxwell, M.V.O., Dy. Commr., Burma.

1890.

Holme, Henry Edward, Judge, U.P. of Agra and Oudh.
Connolly, John Francis, Dy. Commr., Punjab.
Wright, Henry Nelson, Legal Remembrancer, U.P. of Agra and Oudh.
Talbot, Walter Stanley, Dy. Commr., Punjab.
Oldham, Charles Evelyn Arbuthnot William, Commr. of Excise and Salt, Bengal.
Fremantle, Selwyn Howe, Registrar Co-operative Credit Societies, U.P. of Agra and Oudh.
Whittle, George, Mag. and Coll., U.P. of Agra and Oudh.
Bell, Henry James, Judge, U.P. of Agra and Oudh.
Kershaw, Louis James, C.I.E., Mag. and Coll., East. Bengal and Assam.
Egerton, William, Mag. and Coll., Bengal.
Butler, Sir Spencer Harcourt, K.C.S.I., C.I.E., Ordinary Member of Gov.-Genl.'s Council.
Lees, Donald Hector, Mag. and Coll., East. Bengal and Assam.
Way, Theodore Alban Henry, Mag. and Coll., U.P. of Agra and Oudh.
Ford, Ernest, Dist. Judge, Burma.
Tabor, Francis Samuel, Judge, U.P. of Agra and Oudh.
Cox, John Hugh, Excise Commr., Central India.

Digitized by Google

Phillimore, John Ernest, Dist. and Sess. Judge, East. Bengal and Assam.
Mayne, Arthur, Commr. of Excise, Central Provs.
Roe, Francis Reginald, Dist. and Sess. Judge, Bengal.
Wingate, John Bruce, Dy. Commr., Burma.
Lang, John, Dist. and Sess. Judge, Bengal.
Mayes, Herbert Frederick, Dy. Commr., Central Provs.

1891.

Lorimer, John Gordon, C.I.E., Political Resident in Turkish Arabia.
McPherson, Hugh, Dir. of Land Records, Bengal.
Cargill, James Dudley, Dist. and Sess. Judge, East. Bengal and Assam.
Brunyate, James Bennett, C.I.E., Joint Secy. to Govt. of India, Fin. Dept.
Reid, William James, Secy. to Govt., East. Bengal and Assam.
Wheeler, Henry, C.I.E., Secy. to Govt., Bengal, Fin. and Munic. Depts.
Delevingne, Walter Norman, Dist and Sess. Judge, Bengal.
Webster, John Edward, Mag. and Coll., East. Bengal and Assam.
Maxwell, William, C.I.E., M.V.O., Post Office of India.
Burn, Richard, Secy. to Govt., U.P. of Agra and Oudh.
Bell, Charles Alfred, Political Officer in Sikkim.
Streatfeild, Claude Arthur Cecil, Mag. and Coll., U.P. of Agra and Oudh.
Atkins, Charles Herbert, Dy. Commr., Punjab.
Thompson, Herbert, C.S.I., Dy. Commr., Burma.
Parsons, Octavius Sydney, Dy. Commr., Burma.
Fraser, James Denholm, Dy. Commr., Burma.
Marshall, Louis, Judge, U.P. of Agra and Oudh.
Cuming, Joseph Henry, Judge, U.P. of Agra and Oudh.
Christie, George Francis Stephen, Dy. Commr., Burma.
Johnston, David Landale, Judge, U.P. of Agra and Oudh.
Stuart, Louis, Secy. to Govt., U.P. of Agra and Oudh.
Minns, Walter Hardwick Christopher, Dy. Commr., Burma.
Parlett, Leonard Montagu, Div. Judge, Burma.
McColl, Hugh Ernest, Div. Judge, Burma.

1892.

Morris, Thomas Walter, Mag. and Coll., U.P. of Agra and Oudh.
King, Charles Montague, Dy. Commr., Punjab.
Faunthorpe, John Champion, Mag. and Coll., U.P. of Agra and Oudh.
Dobbs, Henry Robert Conway, C.I.E., Foreign Dept., Govt. of India.
Yusuf, Muhammad, Dist. and Sess. Judge, East. Bengal and Assam.
Mukharji, Satish Chandra, Mag. and Coll., East. Bengal and Assam.
Samman, Herbert Frederick, Mag. and Coll., Bengal.
Barron, Claud Alexander, C.I.E., Chief Secy. to Govt., Punjab.
Thomson, William Boyd, Mag. and Coll., Bengal.
Dampier, Gerald Robert, Mag. and Coll., U.P. of Agra and Oudh.
Arbuthnot, Robert Edward Vaughan, Rev. Secy. to Govt., Burma.
Hughes-Buller, Ralph Buller, C.I.E., Inspectr.-Genl. of Police, East. Bengal and Assam.
Grahame, William Fitzwilliam, Dy. Commr., Burma.
English, Alexander Emanuel, C.I.E., Registrar of Co-operative Credit Societies, Burma.
Dundas, Charles Lawrence, Div. Judge, Punjab.
Kerr, John Henry, C.I.E., Secy. to Govt., Bengal, Rev. and Genl. Depts.
Pearson, James Rae, Mag. and Coll., U.P. of Agra and Oudh.
Kendall, Edward Austin, Judge, U.P. of Agra and Oudh.
Beachcroft, Charles Porten, Dist. and Sess. Judge, Bengal.
Rankin, James Thomson, Mag. and Coll., East. Bengal and Assam.
fforde, Arthur Brownlow, Mag. and Coll., U.P. of Agra and Oudh.
Rice, Walter Francis, C.S.I., Chief Secy. to Govt., Burma.
Kettlewell, Arthur Bradley, Dy. Commr., Punjab.
Brigstocke, Arthur Montagu, Financial Dept., Govt. of India.
Ezechiel, Joseph Aloysius, Mag. and Coll., Bengal.
Blenkinsop, Edward Robert Kaye, C.I.E., Commr. of Settlts. and Dir. of Land Records, Central Provs.

1893.

Hailey, Hammett Reginald Clode, Inspr.-Genl. of Registration, &c., U.P. of Agra and Oudh.
Hamilton, William Stirling, Dir. of Agriculture, Industries, &c., Punjab.
Foley, Blanchard, Mag. and Coll., Bengal.
Arnold, George Frederick, C.I.E., Dy. Commr., Burma.
Gruning, John Frederick, Secy. to Govt., East. Bengal and Assam.
Clarke, Robert Lucas Hyrapiet, Mag. and Coll., U.P. of Agra and Oudh.
Dé, Kiran Chandra, Mag. and Coll., East. Bengal and Assam.
Goudge, Joseph Ernest, Secy. to Board of Revenue, U.P. of Agra and Oudh.
Forrest, Henry Telford Stonor, Mag. and Coll., Bengal.
Watson, Hubert Digby, Dy. Commr., Punjab.
Ingram, Gerald Constantine Winnington, Mag. and Coll., U.P. of Agra and Oudh.
Gupta, Gyanendra Nath, Mag. and Coll., East. Bengal and Assam.
Dewhurst, Robert Paget, Judge, U.P. of Agra and Oudh.
Allen, Basil Copleston, Mag. and Coll., East. Bengal and Assam.
Maw, William Nawton, Dy. Commr., Central Provs.
Kitchin, Arthur James Warburton, Dy. Commr., Punjab.

Digitized by Google

Smyth, William John, Dy. Commr., Burma.
Low, Charles Ernest, C.I.E., Dy. Commr., Central Provs.
Clarke, Leycester Annand Grey, Dy. Commr., Central Provs.
Daniels, Sydney Reginald, Judge, U.P. of Agra and Oudh.
Millar, Thomas, Dy. Commr., Punjab.
Walker, Alexander Coull, Mag. and Coll., U.P. of Agra and Oudh.
Burkitt, William John Dwyer, Judge, U.P. of Agra and Oudh.
McNair, Arthur Wyndham, Mag. and Coll., U.P. of Agra and Oudh.
Le Rossignol, Walter Aubin, Divl. Judge, Punjab.
Abbott, Evelyn Robins, Dy. Commr., Punjab.
Gauntlett, Mager Frederic, Finl. Dept., Govt. of India.
Lyall, Frank Frederick, Mag. and Coll., Bengal.
Lyle, David Ranken, Judge, U.P. of Agra and Oudh.
Sen, Birendra Chandra, Mag. and Coll., Bengal.
Paterson, George Alfred, Judge, U.P. of Agra and Oudh.
Russell, Robert Vane, Dy. Commr., Central Provs.
Jackson, Frank Ernest, Mag. and Coll., East. Bengal and Assam.
Russell, Charles Lennox Somerville, Foreign Dept., Gov. of India.
Carr, William, Divl. Judge, Burma.
Holme, Alan Thomas, Political Resident, Mewar.
Hamilton, Robert Clifton, Mag. and Coll., Bengal.
Dawson, Geoffrey William, Dy. Commr., Burma.
Hallifax, Henry Francis, Dy. Commr., Central Provs.
Harrison, Charles Holmes, Postmaster-General, Madras.
Gaskin, Lionel Edward Palmer, Dy. Commr., Central Provs.

1894.

Silberrad, Charles Arthur, Mag. and Coll., U.P. of Agra and Oudh.
Twidell, John Cook, Dist. and Sess. Judge, Bengal.
Lupton, Walter James Edwin, Mag. and Coll., U.P. of Agra and Oudh.
Lister, Edward, Mag. and Coll., Bengal.
Tollinton, Henry Phillips, Rev. Secy. to Govt., Punjab.
Smither, Maurice, Dist. and Sess. Judge, Bengal.
Mant, Reginald Arthur, Finl. Secy. to Govt., Punjab.
Dalal, Barzor J., Judge, U.P. of Agra and Oudh.
Rigg, Arthur Edmund, Divl. Judge, Burma.
Simpson, Frank Douglas, Judge, U.P. of Agra and Oudh.
Barton, William Pell, For. Dept., Govt. of India.
Walmsley, Hugh, Dist. and Sess. Judge, East. Bengal and Assam.
Kirton, William Ferdinand, Judge, U.P. of Agra and Oudh.
Humphreys, Robert, Dy. Commr., Punjab.
Cooke, Arthur George, Dy. Commr., Burma.
Danks, Eric, Dy. Commr., Central Provinces.
Rix, Harry Sidney, Judge, U.P. of Agra and Oudh.
Emerson, Thomas, Mag. and Coll., East. Bengal and Assam.
Pantin, Robert Gerald, Dy. Commr., Central Provs.
McKerron, Robert Gordon, Asst. Commr., Burma.
Webb, William Harold, Jt. Mag., U.P. of Agra and Oudh.
Estcourt, Ernest Alfred, Divl. Judge, Punjab.
Cotton, William Bensley, Mag. and Coll., U.P. of Agra and Oudh.
Ashworth, Ernest Horatio, Jt. Mag., U.P. of Agra and Oudh.
Wood, John Barry, C.I.E., Foreign Dept., Govt. of India.
Weston, Donald, Mag. and Coll., Bengal.
Swann, Frederick Samuel Philip, Mag. and Coll., U.P. of Agra and Oudh.
Waring, Michael Louis, Divl. Judge, Punjab.
Williamson, Frederick Lennox Jervis, Asst. Commr., Burma.
Cuming, Arthur Herbert, Dist. and Sess. Judge, East. Bengal and Assam.
Kingsford, Douglas Hollinshead, Dist. and Sess. Judge, Bengal.
Barnes, Herbert Charles, Mag. and Coll., East. Bengal and Assam.
King, Robert Curzon Henry Moss, 2nd Secy. to Chief Commr., Central Provs.

1895.

Pim, Alan William, Jt. Secy., Board of Revenue, U.P. of Agra and Oudh.
Hailey, William Malcolm, C.I.E., Dy. Commr., Punjab.
Sheepshanks, Richard, Dist. and Sess. Judge, Bengal.
Ali, Abdullah ibn Yusuf, Khan Bahadur, Mag. and Coll., U.P. of Agra and Oudh.
Clarke, Robert Thomas, Dy. Commr., Punjab.
Coupland, Herbert, Mag. and Coll., Bengal.
Clarke, Geoffrey Rothe, Postmaster-General, U.P. Circle.
Leslie-Jones, Leycester Hudson, Divl. Judge, Punjab.
Stephenson, Hugh Lansdown, Junr. Secy. to Board of Revenue, Bengal.
Moore, Harry Christopher, Dist. Judge, Burma.
Hart, Sidney George, Dir. of Agri., East. Bengal and Assam.
Allen, Edward Cuthbert, Dy. Commr., U.P. of Agra and Oudh.
Chand, Diwan Tek, Dy. Commr., Punjab.
Webb, Charles Morgan, Asst. Commr., Burma.
Tyler, Hector Granville Sutherland, Dy. Commr., U.P. of Agra and Oudh.
Clarke, Loftus Otway, Mag. and Coll., East. Bengal and Assam.
Blackwood, John Ross, Mag. and Coll., East. Bengal and Assam.
Grant, Alfred Hamilton, C.I.E., For. Dept., Govt. of India.

Digitized by Google

Scroope, Henry William Paul, Mag. and Coll., Bengal.
Stevinson, John Sandbach, Dy. Commr., U.P. of Agra and Oudh.
Fell, Godfrey Butler Hunter, C.I.E., Dy. Commr., Burma.
Oakden, Ralph, Supdt. Dehra Dun, U.P. of Agra and Oudh.
Langley, Alexander, Registrar, Co-operative Credit Societies, Punjab.
Hasan Ali, Ali Ahmad, Jt. Mag., U.P. of Agra and Oudh.
Crawford, William Monod, Mag. and Coll., Bengal.
MacKenna, James, Dir. of Agri., Burma.
Rennie, Francis Pepys, Foreign Dept., Govt. of India.
Turner, Frederick Charles, Dy. Commr., Central Provs.
Lowry, William Edward, Asst. Commr., Burma.
Dixon, Frederic Percival, Secy. to Bd. of Rev., East. Bengal and Assam.
Foster, Henry Frederick Edward Burton, Dist. and Sess. Judge, Bengal.
Garrett, Abraham, Mag. and Coll., Bengal.
Colquhoun, Henry Archibald Colebrooke, Mag. and Coll., East. Bengal and Assam.
Cabell, William Henry Lawson, Dy. Commr., Burma.
Blennerhassett, Sir Arthur Bart., 3rd Secy. to Chief Commr., Central Provs.

1896.

Marris, William Sinclair, Dy. Commr., U.P. of Agra and Oudh.
Keith, William John, Secy. to Govt., Burma.
Butler, Montagu Sherard Dawes, C.V.O., C.I.E., Dy. Secy., Govt. of India, Home Dept.
Gracey, Stephen William, District Judge, Punjab.
Stowell, Vere Arthur, Dy. Commr., U.P. of Agra and Oudh.
Jeffries, Francis Joseph, Dist. and Sess. Judge, East. Bengal and Assam.
Heycock, William Bissill, Mag. and Coll., and Dir. of Agric., Bengal.
Johnston, Frederick William, C.I.E., Foreign Dept., Govt. of India.
Stow, Alexander Montague, Senior Secy. to Finl. Commrs., Punjab.
Wilberforce, Samuel, Dist. Judge, Punjab.
Thornton, Hugh Aylmer, Asst. Commr., Burma.
Campbell, William Edgar Marmaduke, Dy. Commr., U.P. of Agra and Oudh.
Clayton, Alfred Hare, Mag. and Coll., East. Bengal and Assam.
Marr, William Alexander, Mag. and Coll., Bengal.
Moberly, Arthur Norman, Mag. and Coll., Bengal.
Wilkinson, Charles Robert, Asst. Commr., Burma.
Hammond, Egbert Laurie Lucas, Mag. and Coll., Bengal.
Ali, Shaikh Asghar, Dy. Commr., Punjab.
Donald, James, Commr. of Excise, &c., East. Bengal and Assam.
Kilby, Reginald George, Mag. and Coll., Bengal.
Fergusson, John Carlyle, Dy. Commr., U.P. of Agra and Oudh.
Humphries, Edgar de Montfort, Dy. Commr., U.P. of Agra and Oudh.
Duval, Herbert Philip, Dist. and Sess. Judge, Bengal.
Pratt, Henry Sheldon, Dist. Judge, Burma.
Stiffe, Norman Cecil, Settlement Officer, U.P. of Agra and Oudh.
Phelps, Edwin Ashby, Jt. Mag., U.P. of Agra and Oudh.
Rose, Edward Ernest Pilkington, Jt. Mag., U.P. of Agra and Oudh.
Vernède, Arthur Henry, Mag. and Coll., Bengal.
Panton, Edward Brooks Henderson, Dist. and Sess. Judge, Bengal.
Bird, Benwell Harold, District Judge, Punjab.
Johnston, James Leonard, Asst. Judge, U.P. of Agra and Oudh.
Adie, Walter Sibbard, Financial Dept., Govt. of India.
Coutts, William Strachan, Attaché, Govt. of India Legislative Dept.
Smith, James Cowlishaw, Jt. Mag., U.P. of Agra and Oudh.
Burton, Francis Hely, Dy. Commr., Punjab.
Barniville, John Joseph, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Raw, William, Jt. Mag., U.P. of Agra and Oudh.
Chotzner, Alfred James, Dist. and Sess. Judge, East. Bengal and Assam.
Mumford, Charles Allan, Chairman, Municipal Board, Allahabad.
Clarke, Charles Agacy, Dy. Commr., Central Provinces.
Graham, John Fuller, Dist. and Sess. Judge, East. Bengal and Assam.
Marten, John Thomas, Dy. Commr., Central Provinces.
Leftwich, Charles Gerrans, Dy. Commr., Central Provinces.
Hemingway, Percy, Asst. Commr., Central Provinces.

1897.

Chatarji, Atul Chandra, Jt. Mag., U.P. of Agra and Oudh.
Campbell, John, Chairman, Municipal Board, Cawnpore.
Johnston, James, Mag. and Coll., Bengal.
Wodeman, Henry Charles, Mag. and Coll., Bengal.
Malan, Walter de Merindol, Asst. Commr., Punjab.
O'Donnell, Samuel Perry, Registrar, High Court, N.W. Provs.
Clayton, Harold, Asst. Commr., Burma.
Thompson, John Perronet, Dist. Judge, Punjab.
Cobden-Ramsay, Louis Eveleigh Bawtree, Pol. Agent for Feudatory States of Orissa.
Batchelor, Ernest, Asst. Commr., Central Provs.
French, Lewis, Asst. Commr., Punjab (seconded).
Henriques, Quentin Quixano, Asst. Commr., Punjab.

Digitized by Google

Lambert, George Bancroft, Jt. Mag., U.P. of Agra and Oudh.
Pennell, Charles Stuart, Asst. Commr., Burma.
Cammiade, Paul Eugene, Dist. and Sess. Judge, East. Bengal and Assam.
Dewar, Francis, Asst. Commr., Central Provs.
Adami, Leonard Christian, Dist. and Sess. Judge, Bengal.
Glancy, Reginald Isidore Robert, For. Dept., Govt. of India.
Hardiman, John Percy, Asst. Commr., Burma.
Howard, Henry Fraser, Coll. of Customs, Calcutta.
Cassels, Walter Seytoun, Dy. Commr., U.P. of Agra and Oudh.
Ellis, Thomas Peter, Dist. Judge, Punjab.
Cole, Alfred William Richardson, Jt. Mag., U.P. of Agra and Oudh.
Mallik, Satyendra Chandra, Dist. and Sess. Judge, Bengal.
Pipon, Philip James Griffiths, Divl. Judge, N.W. Frontier Prov.
Cook, Arthur Willsteed, Mag. and Coll., Bengal.
Kealy, Edward Herbert, Foreign Dept., Govt. of India.
Smith, Henry Moncrieff, Jt. Mag., U.P. of Agra and Oudh.
Bosworth-Smith, Bertrand Nigel, Asst. Commr., Punjab.
Hignell, Sidney Robert, Mag. and Coll., Bengal.
Hutchinson, Henry Norton, Dy. Dir. Genl., Post Office of India.
Parker, Aubrey Hastings, Dist. Judge, Punjab.
Gourlay, William Robert, Jt. Mag. and Dy. Coll., Bengal.
Harcourt, Henry, Dist. Judge, Punjab.
Strong, Frederick William, Mag. and Coll., East. Bengal and Assam.
Cornes, Julian, Dist. and Sess. Judge, Bengal.
Chamberlain, James Thomas, Asst. Commr., Central Provinces.
Ward, Francis Wyndham, Dist. and Sess. Judge, Bengal.

1898.

Hussey, Victor Edwin Grove, Jt. Mag., U.P. of Agra and Oudh.
Dewar, Douglas, Jt. Mag., U.P. of Agra and Oudh.
Ross, Robert Lindsay, Registrar, High Court, Calcutta.
Joseph, Eustace Alexander Acworth, Asst. Commr. and Settlmt. Officer, Punjab.
O'Malley, Lewis Sidney Steward, Jt. Mag. and Dy. Coll., Bengal.
Barker, Philip Longueville, Asst. Commr., Punjab.
Patak, Pestonji Sorabji, Asst. Commr., Central Provinces.
Macgregor, Alexander, Dist. Judge, Burma.
Sherring, Frank Brodie, Jt. Mag., U.P. of Agra and Oudh.
Stevenson, Henry Louis, Asst. Commr., Burma.
Watson, Arthur William, Dist. and Sess. Judge, Bengal.
Gabriel, Edmund Vivian, C.V.O., C.S.I., Foreign Dept., Govt. of India.
Vas, Joseph, Mag. and Coll., East. Bengal and Assam.
Gibson, Basil Theodore, Asst. Commr., Punjab.
Gaskell, William, Jt. Mag., U.P. of Agra and Oudh.
Bolton, Horatio Norman, For. Dept., Govt. of India.
Alexander, Charles Leslie, Asst. Commr., U.P. of Agra and Oudh.
Pears, Steuart Edmund, Pol. Agent, N.W. Frontier Prov.
Colston, Edward John, Asst. Commr., Burma.
Bathurst, James Alexander, Asst. Commr., Central Provinces.
Mellor, Arthur, Dist. and Sess. Judge, Bengal.
Birley, Leonard, Jt. Mag. and Dy. Coll., Bengal.
Botham, Arthur William, Mag. and Coll., East. Bengal and Assam.
Dentith, Arthur William, Supdt. and Vice-Presidt., State Council, Cooch Behar.
Muddiman, Alexander Phillips, Dy. Secy., Govt. of India, Legislative Dept.
Monahan, George John, Jt. Mag. and Dy. Coll., Bengal.
Ray, Gyanendra Nath, Dist. and Sess. Judge, East. Bengal and Assam.
Townsend, Crewe Armand Hamilton, Dir. of Land Records, &c., Punjab.
Stubbs, Lawrence Morley, Asst. Commr., U.P. of Agra and Oudh.
Bentinck, Arthur Harold Walter, Mag. and Coll., East. Bengal and Assam.
Reynolds, Leonard William, C.I.E., Dy. Secy., Foreign Dept., Govt. of India.
Kennaway, Frederick Walter, Asst. Commr. and Settlmt. Officer, Punjab.
Payne, Charles Frederick, Jt. Mag. and Dy. Coll., Bengal.
Nelson, John Clement, Jt. Mag., U.P. of Agra and Oudh.
Calvert, Hubert, Asst. Commr., Punjab.
Bell, Harold Frederick Ellwood, Asst. Commr., Central Provinces.
Keane, Michael, Settlmt. Officer, For. Dept., Govt. of India.
Crump, Leslie Maurice, For. Dept., Govt. of India.
Bradley-Birt, Francis Bradley, Jt. Mag. and Dy. Coll., Bengal.
Lumsden, Oswald Farquhar, Asst. Commr., Punjab.
Usborne, Charles Frederick, Asst. Commr., Punjab.
Heald, Benjamin Herbert, Dist. Judge, Burma.
Tute, Richard Clifford, Jt. Mag., U.P. of Agra and Oudh.
Findlay, Charles Stewart, Asst. Commr., Central Provinces.
Edwards, Arthur Richard, Mag. and Coll., East. Bengal and Assam.
Reid, John, Jt. Mag. and Dy. Coll., Bengal.
Fawcett, Edward Pinder, Jt. Mag., U.P. of Agra and Oudh.

1899.

Oppenheim, Ernest Ferdinand, Jt. Mag., U.P. of Agra and Oudh.
Rainy, George, Jt. Mag. and Dy. Coll., Bengal.

Digitized by Google

Scott, Gavin, Asst. Commr., Burma.
Macpherson, Thomas Stewart, Jt. Mag. and Dy. Coll., Bengal.
Guiterman, Charles Edward, Jt. Mag., U.P. of Agra and Oudh.
Bray, Denys de Saumarez, For. Dept., Govt. of India.
Irving, Miles, Asst. Commr., Punjab.
Sladen, Francis Farquhar, Jt. Mag., U.P. of Agra and Oudh.
Hullah, John, Asst. Commr., Central Provs.
Byrne, Joseph, Jt. Mag. and Dy. Coll., Bengal.
McSwiney, John, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Danson, Arthur Llewelyn, Registrar, Chief Court., Punjab.
Jopling, Lindsay Millais, Jt. Mag., U.P. of Agra and Oudh.
Holmes, Arthur Clement, Jt. Mag., U.P. of Agra and Oudh.
Craik, Henry Duffield, Asst. Commr., Punjab.
Deb, Manmatha Krishna, Jt. Mag. and Dy. Coll., Bengal.
Khan, Ghazanfur Ali, Asst. Commr., Central Provs.
Ormrod, John Baxter, Jt. Mag., U.P. of Agra and Oudh.
Andrew, George Percy, Asst. Commr., Burma.
Brasher, Alfred Herbert, Asst. Commr., Punjab.
Badhwar, Gokal Chand, Jt. Mag., U.P. of Agra and Oudh.
Wilson-Johnston, Joseph, Asst. Commr., Punjab.
Whitty, John Tarlton, Jt. Mag. and Dy. Coll., Bengal.
Jack, James Charles, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Adams, George Frederic, Jt. Mag., U.P. of Agra and Oudh.
Sams, Hubert Arthur, Post Office of India.
Nelson, Arthur Edward, Asst. Commr., Central Provs.
Duckworth, Edward Dyce, Dist. Judge, Burma.
Ireland, Samuel Gardiner de Courcy, Jt. Mag., U.P. of Agra and Oudh.
Peterson, John Carlos Kennedy, Jt. Mag. and Dy. Coll., Bengal.
Jelf, Arthur Roylance, For. Dept., Govt. of India.
Walton, Henry George, Jt. Mag., U.P. of Agra and Oudh.
Nevill, Henry Rivers, Jt. Mag., U.P. of Agra and Oudh.
Hezlett, James, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Dunlop, John Graham, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Harrison, Michael Hermann, Asst. Commr., Punjab.
Howell, Gerard Charles Lisle, Asst. Commr., Punjab.
Ley, Wm. Edmund, Asst. Commr., Central Provs.

1900.

Talbot, Adelbert William James, Asst. Commr., Punjab.
Allanson, Harry Llewelyn Lyons, Jt. Mag. and Dy. Coll., Bengal.
Ross, John Archibald, Asst. Commr., Punjab.
Fremantle, Alan Frederick, Jt. Mag., U.P. of Agra and Oudh.
Milne, William Stanley, on Deputation, Tagore Estate.
Berthoud, Edward Henry, Jt. Mag. and Dy. Coll., Bengal.
Perrott, Henry Ronald Taylor Simpson, Jt. Mag. and Dy. Coll., Bengal.
Maffey, John Loader, Political Agent, Khyber.
Hance, John Edward, Asst. Commr., Central Provs.
Marr, Alexander, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Peters, Charles Edward Dansey, Dy. Commr., U.P. of Agra and Oudh.
de Montmorency, Geoffrey FitzHervey, Junior Secy. to Finl. Commrs., Punjab.
Morrison, William Stalkartt, Asst. Commr., Burma.
Howell, Evelyn Berkeley, For. Dept., Govt. of India.
Collett, Charles Morden, Dy. Commr., U.P. of Agra and Oudh.
Smith, Henry Alexander, Under Secy. to Govt., Punjab.
Lambourn, George Ernest, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Neave, Everard Reginald, Asst. Judge, U.P. of Agra and Oudh.
McAlpin, Malcolm Caird, Jt. Mag. and Dy. Coll., Bengal.
Lainé, Abraham James, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Dunn, Charles William, Dy. Dir. of Land Records, Burma.
Boyd, Donald James, Asst. Commr., Punjab.
Alder, Wilfred, Fin. Dept. Govt. of India.
Bill, John Hugo Hepburn, Foreign Dept., Govt. of India.
Garlick, Ralph Reynolds, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Hemingway, Henry Edmund, Dy. Commr., Central Provs.
Murphy, Patrick William, Jt. Mag. and Dy. Coll., Bengal.
Macnair, Robert Hill, Asst. Commr., Central Provs.
Lomas, Hugh Arthur, Jt. Mag., U.P. of Agra and Oudh.

1901.

Keith, Robert Charles Steuart, Asst. Commr., Burma.
Blunt, Edward Arthur Henry, Jt. Mag., U.P. of Agra and Oudh.
Smyth, Samuel Andrew, Asst. Commr., Burma.
Sim, George Gall, Jt. Mag., U.P. of Agra and Oudh.
Milne, George, Jt. Mag. and Dy. Coll. and Settlmt. Officer, East Bengal and Assam.
Johnston, Thomas K., Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Willoughby, Robert William Douglas, Jt. Mag., U.P. of Agra and Oudh.
Swan, John Arthur Laing, Jt. Mag. and Dy. Coll., Bengal.

Digitized by Google

Greer, Robert Francis, Secy. to Finl. Commr., Burma.
Wills, Cecil Upton, Under Secy. to Chief Commr., Central Provs.
Dunnett, James Macdonald, Asst. Commr. and Settlmt. Officer, Punjab.
Drake-Brockman, Digby Livingstone, Jt. Mag., U.P. of Agra and Oudh.
Rogers, Philip Graham, Post Office of India.
Nanavati, Erak Manikshah, Jt. Mag., U.P. of Agra and Oudh.
Prentice, William David Russell, Jt. Mag. and Dy. Coll., Bengal.
Trench, Charles Godfrey Chenevix, Asst. Commr., Central Provs.
Liddell, Henry Crawford, Jt. Mag. and Dy. Coll., Bengal.
Reid, Cecil Hunter, Jt. Mag. and Dy. Coll., Bengal.
Chalmers, David Ferguson, Asst. Commr., Burma.
Knox, Kenneth Neville, Jt. Mag., U.P. of Agra and Oudh.
Copeland, Theodore Benfey, For. Dept., Govt. of India.
Stinton, Selby Edwin, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Warburton, Philip Bannerman, For. Dept., Govt. of India.
Coldstream, John, Asst. Commr., Punjab.
Grant, Charles Frederick, Asst. Commr., Burma.
Williamson, Herbert Stansfield, Junr. Secy. to Finl. Commr., Punjab.
Luce, Frank Mowbray, Jt. Mag. and Dy. Coll., Bengal.
Forbes, Henry Flavelle, Asst. Commr., Punjab.
Graham, Gerald Edward Ruttledge, Asst. Commr., Central Provs.
Bolster, Reginald Charles, Asst. Commr., Punjab.
Campbell, Archibald, Asst. Commr., Punjab.

1902.

Stewart, David Macfarlane, Jt. Mag., U.P. of Agra and Oudh.
Moore, Cecil, Jt. Mag., U.P. of Agra and Oudh.
Furnivall, John Sydenham, Asst. Commr., Burma.
Lewisohn, Frederick, Asst. Commr., Burma.
Sifton, James David, Jt. Mag. and Dy. Coll., Bengal.
Lloyd, Idwal Geoffrey, Asst. Commr., Burma.
Kendall, Charles Henry Bayley, Jt. Mag., U.P. of Agra and Oudh.
Latifi, Alma, Asst. Commr., Punjab.
Hubback, John Austen, Jt. Mag. and Dy. Coll., Bengal.
King, Carleton Moss, City Mag. Lucknow.
Smith, Alan Kenyon, Asst. Commr., Central Provs.
Fraser, John Hugh Ronald, Judge, N.W. Frontier Prov.
Moseley, Charles Henry, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Connolly, Vincent, Asst. Commr., Punjab.
Tindall, Christian, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Goode, Samuel Walter, Dy. Chairman, Corporation of Calcutta.
Couper, Thomas, Settlmt. Officer, Burma.
Boughey, George Menteth, Asst. Commr., Punjab.
Wilson, Ralph Alexander, Asst. Commr., Central Provs.
Sachse, Frederic Alexander, Jt. Mag. and Dy. Coll. and Settlmt. Officer, East. Bengal and Assam.
Flowers, George, Jt. Mag., U.P. of Agra and Oudh.
Mumford, Gerald Blomfield, Jt. Mag. and Dy. Coll., Bengal.
Prenter, Neilson Hancock, Asst. Commr., Punjab.
Holme, Hugh Basil, Under Secy. to Govt. of India, Rev. and Agric. Dept.
Liddiard, Edgar Stratton, Jt. Mag., U.P. of Agra and Oudh.
Jack, Robert Ernest, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Casson, Randal, Asst. Commr., Burma.
Grant, Charles William, Jt. Mag., U.P. of Agra and Oudh.
Gowan, Hyde Clarendon, Asst. Commr., Central Provs.

1903.

Kama, Kamaji Bahramji Navrosji, Divl. and Sess. Judge, Central Provs.
Ley, Arthur Herbert, Under Secy., Com. and Ind. Dept., Govt. of India.
Crosthwaite, Hugh Stuart, Under Secy. to Govt., U.P. of Agra and Oudh.
Briscoe, Hugh Kynaston, Under Secy. to Govt., East. Bengal and Assam.
Pullan, Ayrton George Popplewell, Asst. Mag., U.P. of Agra and Oudh.
Brown, Harold Arrowsmith, Asst. Commr., Burma.
Addison, James, Assist. Commr., Punjab.
Houldey, John Emeris, Asst. Commr., Burma.
Forbes, Barré Cassels, Regr., Judl. Commr.'s Court, Oudh.
Wahl, Bruno Wolfgang, Asst. Commr., U.P. of Agra and Oudh.
Rudkin, George Drury, Asst. Commr., Punjab.
Dyer, James Ferguson, Asst. Commr., Central Provs.
Buchan, William Henderson, Registrar of Co-operative Credit Societies, &c., Bengal.
McCallum, James Leslie, Asst. Commr., Burma.
Mitchell, David George, Asst. Commr., Central Provs.
Whitehead, Richard Bertram, Asst. Commr., Punjab.
Milligan, James Aitchison, Jt. Mag. and Dy. Coll. and Settlmt. Officer, East. Bengal and Assam.
Robertson, Douglas Galton, Asst. Commr., Burma.
Prasad, Kumar Jagdish, Asst. Mag., U.P. of Agra and Oudh.
Darling, George Kenneth, Asst. Supdt., Dehra Dun, U.P. of Agra and Oudh.

Digitized by Google

Williamson, Richard Harcourt, Asst. Commr., U.P. of Agra and Oudh.
FitzPatrick, James Alexander Ossory, For. Dept., Govt. of India.
Jacob, Sydney Montague, Asst. Commr., Punjab.
Murray, George Ramsay, Asst. Mag., U.P. of Agra and Oudh.
Bell, Edward Nevinson, Asst. Commr., Burma.
Ghosh, Sharat Kumar, Jt. Mag. and Dy. Coll., Bengal.
Hopkyns, William Stenning, Jt. Mag. and Dy. Coll., Bengal.
James, John Francis William, Jt. Mag. and Dy. Coll., Bengal.
Jenkins, Owen Francis, Asst. Mag., U.P. of Agra and Oudh.
Patterson, David Clarke, Jt. Mag. and Dy. Coll., Bengal.
Mackenzie, Stephen Nairne, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Jenkyns, Hugh Hobhouse, Asst. Commr., Punjab.
Barnicott, Arthur Warren, Asst. Mag. and Coll., Bengal.
Cosgrave, William Alexander, Jt. Mag. and Dy. Coll., East. Bengal and Assam.

1904.

McWatters, Arthur Cecil, Under Secy. to Govt. of India, Comm. and Ind. Dept.
Darling, Malcolm Lyall, Under Sec. to Govt., Punjab.
Scott, Walter Lawrence, Regr. of Co-operative Credit Societies, East. Bengal and Assam.
Mathias, Alfred Ernest, Asst. Commr., Central Provs.
Dawson, James Alexander, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Marsh, Cecil Henry, Asst. Commr., U.P. of Agra and Oudh.
Collins, Bernard Abdy, Jt. Mag. and Dy. Coll., Bengal.
Baguley, John Minty, Asst. Commr., Burma.
Irwin, Cyril James, Asst. Commr., Central Provs.
Cullis, Henry Thoreau, Under Secy. to Govt., Bengal.
Philip, Charles Lyall, Jt. Mag. and Dy. Coll., Bengal.
Dobbs, William Evelyn Joseph, Asst. Commr., U.P. of Agra and Oudh.
Dobson, Bernard Henry, Asst. Commr., Punjab.
Cook, Edward Mitchener, Under Secy. to Govt. of India, Fin. Dept.
Brander, William Browne, Asst. Commr., Burma.
Woodhead, John Ackroyd, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Bennet, Edward, Asst. Mag., U.P. of Agra and Oudh.
Ghosh, Mahim Chandra, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Brown, Courtney, Asst. Commr., Central Provs.
Skemp, Frank Whittingham, Asst. Commr., Punjab.
Scroope, Arthur Edgar, Jt. Mag. and Dy. Coll., Bengal.
Abraham, Edgar Garton Furtado, Asst. Commr., Punjab.
Shettle, Philip Shakespeare, Jt. Mag. and Dy. Coll., Bengal.
Anderson, John James, Asst. Commr., Burma.
Cater, Alexander Norman Ley, Foreign Dept. Govt. of India.
Beet, Arthur Cyril, Regr., Judl. Commr.'s Court, Central Provs.
Collett, Arthur Preston, Asst. Mag., U.P. of Agra and Oudh.
Ferguson, John Alexander, Asst. Commr., Punjab.
Fyson, Hugh, Asst. Commr., Punjab.
Tonkinson, Harry, Under Secy. to Govt., Burma.
Latimer, Courtenay, For. Dept., Govt. of India.
Spry, Henry Ernest, Jt. Mag. and Dy. Coll., Bengal.
Nelson, William Henry, Jt. Mag. and Dy. Coll., Bengal.
Cowan, Hugh Montgomerie, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Chamier, Francis Capper, Asst. Mag., U.P. of Agra and Oudh.

1905.

Haig, Harry Graham, Under Secy. to Govt., U.P. of Agra and Oudh.
Strickland, Claude Francis, Asst. Commr., Punjab.
Tanner, Evelyn Lloyd, Under Secy. to Govt., Bengal.
Lindsay, Harry Alexander Fanshawe, Under Secy. to Govt., Bengal.
Jamieson, Peter Edwin, Asst. Commr., Burma.
Clay, Joseph Miles, Under Secy. to Govt., U.P. of Agra and Oudh.
Dutt, Guru Saday, Asst. Mag. and Coll., Bengal.
Soames, Geoffrey Ewart, Under Secy. to Govt., East. Bengal and Assam.
Worsley, Geoffrey, Asst. Commr., Punjab.
Muir, George Basil Fairlie, Asst. Mag., U.P. of Agra and Oudh.
Leach, Frank Burton, Asst. Commr., Burma.
Burdon, Ernest, Asst. Commr., Punjab.
Barker, Dalgairus Arundel, Asst. Mag., U.P. of Agra and Oudh.
Dawson, Vernon, Under Secy. to Govt. of India, Home Dept.
Currie, Mark Mainwaring Lee, Asst. Commr., Punjab.
Waterston, Stewart, Asst. Commr., and Asst. to Settlmt. Commr., Central Provs.
Brown, Ralph Roberts, Asst. Commr., Burma.
Mundle, Indu Bhusan, Asst. Mag., U.P. of Agra and Oudh.
Garbett, Colin Campbell, Asst. Commr., Punjab.
Stewart, John Alexander, Asst. Commr., Burma.
Baum, Ernest Frederick, Asst. Commr., Burma.
Eccles, Percy, Imperial Customs Service.
Corbett, Geoffrey Latham, Asst. Commr., Central Provs.
Emerson, Herbert William, Asst. Commr., Punjab.
Marsh, Percy William, Asst. Commr., U.P. of Agra and Oudh.
Street, James Howard Algernon, Asst. Mag. and Coll., East. Bengal and Assam.

Digitized by Google

Inglis, Arthur Loveday, Jt. Mag. and Dy. Coll., Bengal.
Wares, Donald Horne, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Brayne, Frank Lugard, Asst. Commr., Punjab.
Hobart, Robert Charles Arthur Stanley, Asst. Mag., U.P. of Agra and Oudh.
Gordon, Geoffrey, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Brewster, John Fenwicke, Asst. Commr., Punjab.
Trevaskis, Hugh Kennedy, Asst. Commr., Punjab.
Waddell, Peter Hately, Asst. Mag. and Coll., East. Bengal and Assam.
Lindsay, James Hamilton, Asst. Mag. and Coll., Bengal.

1906.

Farmer, Edward James, Asst. Commr., Burma.
Booth-Graveley, Walter, Asst. Secy. to Govt., Burma.
Elliott, Ivo D'Oyly, Asst. Mag., U.P. of Agra and Oudh.
Macnair, John Charles Hirschfeld, Jt. Mag. and Dy. Coll., East. Bengal and Assam.
Bomford, Hugh, Asst. Mag., U.P. of Agra and Oudh.
Leigh, Maxwell Studdy, Asst. Commr., Punjab.
Johnston, John, Asst. Mag. and Coll., East. Bengal and Assam.
Glancy, Bertrand James, For. Dept., Govt. of India.
Mehta, Vinayak Nandshankar, Asst. Mag., U.P. of Agra and Oudh.
Scott, James Edward, Asst. Mag. and Coll., East. Bengal and Assam.
Hewett, Harold Pearse, Asst. Commr., Burma.
Grantham, Stanley George, Asst. Secy. to Finl. Commr., Burma.
Jameson, Alexander Keith, Asst. Mag. and Coll., Bengal.
Kisch, Barthold Schlesinger, Asst. Mag., U.P. of Agra and Oudh.
De, Birendra Nath, Asst. Commr., Central Provs.
Dhavle, S'ankara Balaji, Asst. Mag. and Coll., Bengal.
Hamilton, Robert, Asst. Commr., Central Provs.
Wright, Wilfrid Thomas Mermond, Asst. Mag., U.P. of Agra and Oudh.
Clague, John, Asst. Secy. to Govt., Burma.
Cooper, Charles Robert Plant, Asst. Commr., Burma.
Shuttleworth, Henry Lee Hadwen, Asst. Commr., Punjab.
Thomson, Robert Douglas, Asst. Commr., Punjab.
Doyle, John Patrick, Asst. Commr., Burma.
Harper, George Milne, Asst. Mag., U.P. of Agra and Oudh.
Rowland, Francis George, Asst. Mag. and Coll., Bengal.
Jones, Elias Henry, Asst. Commr., Burma.
Rust, Philip John, Asst. Commr., Punjab.
Mackenzie, John Cormack, Asst. Commr., Burma.
Perkins, Bryan Ward, Asst. Commr., Burma.
Law, Henry Duncan Graves, Asst. Mag. and Coll., Bengal.
French, Joseph Charles, Asst. Mag. and Coll., Bengal.
Searle, Gilbert Alfred Hamilton, Asst. Commr., Central Provs.
Mitchell, Alan Alexander McCaskill, Asst. Commr., Punjab.
Higgins, John Comyn, Vice-President of the Manipur Durbar.
Jacob, Clyde William, Asst. Mag. and Coll., East. Bengal and Assam.

1907.

Booth, John Reginald Trevor, Asst. Mag., U.P. of Agra and Oudh.
Lloyd, Alan Hubert, Imperial Customs Service.
Hallett, Maurice Garnier, Asst. Mag. and Coll., Bengal.
Parsons, Alfred Alan Lethbridge, Asst. Commr., Punjab.
Gilbert, Arthur Stuart Ahluwalia Stronge, Asst. Commr., Burma.
Veitch, Harold Massyn, Under Secy. to Govt., East Bengal and Assam.
Mannooch, Edward Moore, Asst. Mag. and Coll., Bengal.
Fitzgerald, Seymour Gonne Vesey, Asst. Commr., Central Provs.
Mason, Philip, Asst. Mag., U.P. of Agra and Oudh.
Ascoli, Frank David, Asst. Mag. and Coll., East. Bengal and Assam.
Lall, Panna, Asst. Mag., U.P. of Agra and Oudh.
Craw, Henry Hewat, Asst. Commr., Burma.
Reid, Robert Niel, Asst. Mag. and Coll., Bengal.
Walker, Alan Lachlan Gordon, Asst. Commr., Punjab.
Bhide, Mahadeva Vishnu, Asst. Commr., Punjab.
Seaton, William Alexander, Asst. Mag. and Coll., East Bengal and Assam.
Staples, Francis Hammond, Asst. Commr., Central Provs.
Rajan, Arunachala Tyaga, Asst. Commr., Burma.
Luby, Thomas, Asst. Mag. and Coll., Bengal.
Cruickshank, Fletcher Cecil Macdonald, Asst. Mag., U.P. of Agra and Oudh.
Prance, Basil Camden, Asst. Mag. and Coll., East. Bengal and Assam.
Bridge, Timothy William, Asst. Mag. and Coll., Bengal.
Parsons, John Reginald Silvester, Asst. Commr., Punjab.
Friel, Ralph, Asst. Mag. and Coll., East. Bengal and Assam.
Jackson, Robert John, Asst. Commr., Central Provs.
Shirreff, Alexander Grierson, Asst. Commr., U.P. of Agra and Oudh.
Wilson, William Robert, Asst. Commr., Punjab.
Page, Arthur John, Asst. Commr., Burma.
Hamilton, Kismet Leland Brewer, Asst. Commr., Central Provs.
Dain, John Rutherford, Asst. Mag. and Coll., Bengal.
Smith, Harold Gordon, Asst. Mag., U.P. of Agra and Oudh.

Digitized by Google

Parry, Nevill Edward, Asst. Mag. and Coll., East. Bengal and Assam.
Sitzler, Henry Ferdinand, Asst. Commr., Burma.
Reynolds, Henry Osborne, Asst. Commr., Burma.
Gould, Basil John, Under Secy. For. Dept., Govt. of India.
Mosely, Archie Gerard, Asst. Commr., Burma.
Lloyd, George Thomas, Asst. Mag. and Coll., East. Bengal and Assam.
Geary, Francis Joseph Grattan, Asst. Mag. and Coll., Bengal.
Sweeney, Jame Augustine, Asst. Mag. and Coll., and Asst. Settlt. Officer, Bengal.
Powell, William Wallace, Asst. Commr., Punjab.
Sale, John Ford, Asst. Mag., U.P. of Agra and Oudh.
Gwynne, Clement Wansbrough, Asst. Mag. U.P. of Agra and Oudh.
Walker, Norman, Asst. Mag., U.P. of Agra and Oudh.
Bartley, Charles, Asst. Mag. and Coll., Bengal.
Beal, Hastings Evelyn, Asst. Mag. and Coll., Bengal.

1908.

Cassells, Alexander, Asst., Mag. and Coll., Bengal.
Young, Gerard Machworth, Asst. Commr., Punjab.
Middleton, Leonard, Asst. Commr., Punjab.
Bourdillon, Bernard Henry, Asst. Mag., U.P. of Agra and Oudh.
Nichols, Harold Lacy, Asst. Commr., Burma.
Nanavati, Dhirajlal Dayabhai, Asst. Commr., Burma.
Nelson, John Wood, Asst. Mag. and Coll., East. Bengal and Assam.
Wright, John Moncrieff, Asst. Commr., Burma.
Laurie, William Joseph Cornwall, Asst. Mag. and Coll., Bengal.
Farran, Edmond Darley, Asst. Commr., Central Provs.
Gordon, Eyre, Under Secy. to Chief Commr., Central Provs.
Dacres, Leonard Seymour Lambert, Asst. Mag., U.P. of Agra and Oudh.
Beazley, John Godfrey, Asst. Commr., Punjab.
Lane, Herbert Allardyce, Asst. Mag., U.P. of Agra and Oudh.
Sawday, Stanley Kessen, Asst. Mag. and Coll., East. Bengal and Assam.
Metcalfe, Herbert Aubrey Francis, Asst. Commr., Punjab.
Tew, Gilbert Charles, Asst. Commr., Burma.
Gilliat, Algernon Earle, Asst. Commr., Burma.
Moore, James Cecil, Asst. Mag., U.P. of Agra and Oudh.
Boyce, William Henry, Asst. Mag. and Coll., Bengal.
Philby, Harry St. John Bridger, Asst. Commr., Punjab.
Phillipson, Abraham, Asst. Mag. and Coll., East. Bengal and Assam.
Maitland, Henry Comyn, Asst. Mag. and Coll., Bengal.
Walker, George David, Asst. Mag. and Coll., East. Bengal and Assam.
Makeig-Jones, John Reeder, Asst. Mag. and Coll., Bengal.
Saunders, James St. Clair, Asst. Commr., Burma.
Hogg, Gilbert Pitcairn, Asst. Mag. and Coll., East. Bengal and Assam.
McDonald, Alexander, Asst. Commr., Central Provs.
Edye, Ernest Henry Huish, Asst. Mag., U.P. of Agra and Oudh.
O'Byrne, Gerald John Evangelist, Asst. Mag., U.P. of Agra and Oudh.
Pattle, Ernest Godfrey, Asst. Commr., Burma.
Drake, John Collard Bernard, Asst. Mag. and Coll., Bengal.
Sells, Charles Claude Vincent Rodolph, Asst. Mag. and Coll., East. Bengal and Assam.
Wilkinson, James Vere Stewart, Asst. Mag., U.P. of Agra and Oudh.
Allen, Guy Oldfield, Asst. Mag., U.P. of Agra and Oudh.
Johnstone, Donald, Asst. Commr., Punjab.
Smith, Rupert Barkeley, Asst. Mag., U.P. of Agra and Oudh.
Drummond, John Graham, Asst. Mag. and Coll., Bengal.
Marshall, John Brown, Asst. Commr., Burma.
Sankey, Geoffrey Charles, Asst. Mag. and Coll., East. Bengal and Assam.
Bourne, John Gilbert, Asst. Commr., Central Provs.
Dé, Prabodh Chandra, Asst. Mag. and Coll., Bengal.
Malan, Charles Huntingford, Asst. Commr., Punjab.
Norton, Ernest Lingham, Asst. Commr., U.P. of Agra and Oudh.
Kerwood, Gerald Courtenay, Asst. Mag. and Coll., East. Bengal and Assam.

1909.

Maconachie, Richard Roy, Asst. Commr., Punjab.
Johnston, Edward Hamilton, Asst. Mag. and Coll., Bengal.
Swithinbank, Bernard Winthrop, Asst. Commr., Burma.
Johnson, John Nesbitt Gordon, Asst. Mag., U.P. of Agra and Oudh.
Helme, Charles George Gordon, Asst. Mag. and Coll., East. Bengal and Assam.
Knowles, Andrew Brooks, Asst. Commr., Cen. Provs.
Hilton, Gordon Charles, Asst. Commr., Punjab.
Morris, Austin Robert, Asst. Commr., Burma.
Robertson, Frederick Wynne, Asst. Mag. and Coll., Bengal.
Sheepshanks, Edward, Asst. Commr., Punjab.
Sathé, Jagannath Luxman, Asst. Mag., U.P. of Agra and Oudh.
Sworn, Leonard, Asst. Mag. and Coll., East. Bengal and Assam.
Wright, Clement, Asst. Mag., U.P. of Agra and Oudh.
Middleton, Arthur Purling, Asst. Mag. and Coll., Bengal.
Rees, Owen Meredith, Asst. Commr., Burma.
Burton, Geoffrey Pownall, Asst. Commr., Cen. Provs.

Digitized by Google

Thompson, William Hugh, Asst. Mag. and Coll., East. Bengal and Assam.
Darwin, John Henry, Asst. Mag., U.P. of Agra and Oudh.
Klingenstein, Sidney, Asst. Mag. and Coll., Bengal.
Sloan, Tennant, Asst. Mag., U.P. of Agra and Oudh.
Roughton, Noel James, Asst. Commr., Cen. Provs.
Collister, Harold James, Asst. Mag., U.P. of Agra and Oudh.
Peck, Norman Frederick, Asst. Mag. and Coll., East. Bengal and Assam.
Wood, Christopher Francis, Asst. Mag., U.P. of Agra and Oudh.
Duncan, Alexander Bell, Asst. Mag. and Coll., Bengal.
Arbuthnot, William John, Asst. Mag. and Coll., East. Bengal and Assam.
Milsom, Ernest, Asst. Mag. and Coll., Bengal.
Woodward, Frank James, Asst. Commr., Cen. Provs.
Ruttledge, Hugh, Asst. Commr., U.P. of Agra and Oudh.
Clark, Alexander James, Asst. Commr., Punjab.
Quinlan, Timothy Francis, Asst. Mag. and Coll., East. Bengal and Assam.
Williams, Hubert Watson, Asst. Mag. and Coll., Bengal.
Hallowes, Basil John Knight, Asst. Commr., U.P. of Agra and Oudh.
Fogarty, Philip Christopher, Asst. Commr., Burma.
Hutton, John Henry, Asst. Mag. and Coll., East. Bengal and Assam.
Roberts, Allan Arbuthnot Lane, Asst. Commr., Punjab.
Steavenson, Frederick Henry, Asst. Commr., Burma.
Sams, Kenneth Assheton Hulton, Asst. Commr., U.P. of Agra and Oudh.

1910.

Dible, William Cuthbert, Asst. Mag., U.P. of Agra and Oudh.
Henderson, Alan Gerald Russell, Asst. Mag. and Coll., East. Bengal and Assam.
Dunkley, Herbert Francis, Asst. Commr., Burma.
Tallents, Philip Cubitt, Asst. Mag. and Coll., Bengal.
Steele, Robert Balfour, Asst. Mag. and Coll., East. Bengal and Assam.
Penny, James Downing, Asst. Commr., Punjab.
Roechling, Godfrey Denne, Asst. Mag., U.P. of Agra and Oudh.
Thompson, Samuel Harold, Asst. Commr., U.P. of Agra and Oudh.
Davies, Charles Hugh, Asst. Commr., Burma.
Wilson, James Pownall, Asst. Commr., Cen. Provs.
Bartley, John, Asst. Mag. and Coll., Bengal.
Ran Benegal Narsinga, Asst. Mag. and Coll., Bengal.
Saunders, John Alfred, Asst. Mag. and Coll., Bengal.
Macleod, Roderick Donald William Dunning, Asst. Mag., U.P. of Agra and Oudh.
Anderson, James Drummond, Asst. Commr., Punjab.
Ross, Herbert Stewart, Asst. Mag., U.P. of Agra and Oudh.
Bingeman, Leslie Steel, Asst. Mag. and Coll., Bengal.
Gruer, Harold George, Asst. Commr., Cen. Provs.
Mackney, Herbert Hoddy, Asst. Commr., Burma.
Barry, Charles Bissell, Asst. Commr., Punjab.
Cantlie, Keith, Assist. Mag. and Coll. E. Bengal and Assam.
Vickers, Hugh Gordon Muschamp, Asst. Mag. and Coll., E. Bengal and Assam.
Williamson, Alec, Asst. Commr., Burma.
Rudman, Francis Reginald Rider, Asst. Commr., Cen. Provs.
Allsop, James Joseph Whittlesea, Asst. Commr., U.P. of Agra and Oudh.
Twynam, Henry Joseph, Asst. Mag. and Coll., E. Bengal and Assam.
Tuckey, Arthur Davys, Asst. Mag. and Coll., Bengal.
Blandy, Edmund Nicolas, Asst. Mag. and Coll., E. Bengal and Assam.
Hearn, John Whitcomb, Asst. Commr., Punjab.
Dash, Arthur Jules, Asst. Mag. and Coll., E. Bengal and Assam.
Greenfield, Henry Challen, Asst. Commr., Cen. Provs.
Davies, George Harold William, Assist. Mag. and Coll., E. Bengal and Assam.
Ibbotson, Archie William, Asst. Mag., U.P. of Agra and Oudh.
Mitchell, John Fowler, Asst. Commr., Punjab.
Toplis, Arthur Robert, Asst. Mag. and Coll., Bengal.
Gibson, Edmund Currey, Asst. Commr., Cen. Provs.
Donovan, John Thomas, Asst. Mag. and Coll., Bengal.
Hamilton, Archibald Henry de Burgh, Asst. Mag., U.P. of Agra and Oudh.
Fisher, Frank, Asst. Commr., Burma.
Hunter Douglas Campbell, Asst. Mag., U.P. of Agra and Oudh.
Milner-White, Rudolph, Asst. Mag., U.P. of Agra and Oudh.
Hoernle, Edward Selwyn, Asst. Mag. and Coll., Bengal.

1911.

Horwood, Thomas Berridge, Asst. Mag., U.P. of Agra and Oudh.
McDowall, Roger Gordon, Asst. Commr., Burma.
Gurner, Cyril Walter, Asst. Mag. and Coll., East. Bengal and Assam.
Clough, Thomas, Asst. Mag. and Coll., Bengal.
Horsfield, Herbert Ellis, Asst. Mag. and Coll., Bengal.

Digitized by Google

Townend, Herbert Patrick Victor, Asst. Mag. and Coll., Bengal.
Fitze, Kenneth Samuel, Asst. Commr., Central Provs.
Prichard, Henry Montague, Asst. Mag. and Coll., East. Bengal and Assam.
Bishop, Theodore Bendysh Watson, Asst. Mag., U.P. of Agra and Oudh.
Waterfall, Charles Francis, Asst. Commr., Central Provs.
Cousins, Edmund Richard John Ratcliffe, Asst. Mag. and Coll., Bengal.
Thorp, Maurice, Asst. Mag. and Coll., Bengal.
Hoey, William Vivian, Asst. Commr., Burma.
Gimson, Christopher, Asst. Mag. and Coll, East. Bengal and Assam.
Macnabb, Archibald Corrie, Asst. Commr., Punjab.
Wallace, Charles Lindsay, Asst. Mag., U.P. of Agra and Oudh.
Lister, Tom, Asst. Commr., Burma.
Comrie, Martin Cameron, Asst. Commr., Central Provs.
Johnston, William, Asst. Mag. and Coll., Bengal.
Blomfield, Henry George, Asst. Mag. and Coll., Bengal.
White, Leslie Stuart, Asst. Mag., U.P. of Agra and Oudh.
Scott, Francis William, Asst. Commr., Burma.
Macleod, Alan, Asst. Commr., Central Provs.
Ansorge, Eric Cecil, Asst. Mag. and Coll., Bengal.
Lothian, William Arthur Cunningham, Asst. Mag. and Coll., Bengal.
Minson, Herbert, Asst. Mag., U.P. of Agra and Oudh.
Ross, James Alexander, Asst. Mag. and Coll., East. Bengal and Assam.
Barclay, Francis Cyril, Asst. Commr., Burma.
Vivian, Graham Linsell, Asst. Mag., U.P. of Agra and Oudh.
Fawcus, Louis Reginald, Asst. Mag. and Coll., East. Bengal and Assam.
Killick, Alexander Edward Hilton, Asst. Commr., Burma.
Edgley, Norman George Armstrong, Asst. Mag. and Coll., East. Bengal and Assam.
Madan, Francis Falconer, Asst. Mag. and Coll., Bengal.
Richardson, Reginald Charles, Asst. Commr., Central Provs.
Acton, Theodore John Chichester, Asst. Mag., U.P. of Agra and Oudh.
Crump, Robert Harold, Asst. Commr., Punjab.
Yorke, Robert Langdon, Asst. Mag., U.P. of Agra and Oudh.
Ameer-Ali, Waris, Asst. Mag., U.P. of Agra and Oudh.
Cunningham, George, Asst. Commr., Punjab.
Patterson, Arthur Abbey, Asst. Mag. and Coll., Bengal.
Hoyle, Arthur Lascelles, Asst. Commr., Central Provs.
Salusbury, Charles Vanne, Asst. Commr., Punjab.
Fraser, Donald Stuart, Asst. Mag. and Coll., East. Bengal and Assam.
Merriman, John Langshaw, Asst. Mag. and Coll., Bengal.
Wilson, George B., Asst. Commr., Punjab.

Native Civil Servants appointed under 33 Vic., cap. 3, sec. 6.

1886.

Muhammad Ishaq Khan, Judge, U.P. of Agra and Oudh.
Saiyid Nurul Huda, Dist. and Sess. Judge, East. Bengal and Assam.

1887.

Maulvi Saiyid Habib-ullah, Jt. Mag., U.P. of Agra and Oudh.
Surjya Kumar Agasti, Mag. and Coll., Bengal.
Ahsan-ud-din Ahmad, I.S.O., Mag. and Coll., Bengal.
Shankar Madho Chitnavis, Dy. Commr., Cen. Provs.

1888.

Barada Charan Mitra, Dist. and Sess. Judge, Bengal.

1889.

Saiyid Muhammad Ali, Judge., U.P. of Agra and Oudh.
Maulvi Hashmat-ullah, Jt. Mag., U.P. of Agra and Oudh.

1890.

Narendra Nath, Diwan Bahadur, Dy. Commr., Punjab.

1891.

Inam Ali, Maulvi, Khan Bahadur, Divl. Judge, Punjab.
Pandit Sri Lal, Judge, U.P. of Agra and Oudh.
Khan Abdul Ghafur Khan, Khan of Zaida, Khan Bahadur, Divl. Judge, Punjab.

Digitized by Google

CIVIL ANNUITANTS, BENGAL ESTABLISHMENT.

Appd.	Ann.	Name.
1861	1896	Adams, G.
1872	1897	Addis, D. F.
1867	1909	*Aikman, Sir R. S.
1871	1903	Alexander, E. B.
1858	1890	Alexander, N. S.
1860	1894	Allen, T. T.
1869	1898	Anderson, F. C.
1873	1906	Anderson, H. A., C.S.I.
1861	1888	Anderson, J. Chapman
1875	1900	Anderson, J. D.
1876	1902	Anderson, R. H.
1865	1892	Armstrong, J. Scobell
1869	1895	Badcock, F. W.
1879	1905	Badshah, K. J.
1854	1884	Bainbridge, A. J. R.
1878	1911	Baker, Sir E. N., K.C.S.I.
1869	1896	Baker, F. [K.C.M.G.
1863	1893	Barbour, Sir D. M., K.C.S.I.,
1874	1905	Barnes, Sir H. S., K.C.S.I.,
1869	1894	Barrow, F. H. [K.C.V.O.
1862	1890	Barry, W.
1861	1886	Barstow, H. C.
1876	1904	Bateman, H. B. J.
1877	1910	Barrow, O. T., C.S.I.
1856	1890	Bayley, Sir Steuart C., G.C.S.I.,
1880	1906	Bayne, C. G., C.S.I. [C.I.E.
1845	1872	Belli, C. S.
1867	1896	Benett, W. C.
1868	1896	Benson, T.
1863	1894	Benton, A. H.
1858	1893	Beveridge, H.
1861	1897	*Beverley, H.
1869	1896	Bird, C. P.
1872	1899	Bird, H. M.
1873	1905	Birks, A. R.
1865	1900	Blennerhassett, W.
1872	1905	Bolton, C. W., C.S.I.
1855	1877	Boulderson, A.
1870	1905	Bourdillon, Sir J. A., K.C.S.I.
1884	1910	Bower, G.
1842	1872	Bramly, W. J.
1881	1910	Branson, J. C. E.
1882	1909	Brereton, R. H., C.I.E.
1876	1901	Bridges, J. E.
1847	1873	Bright, G.
1885	1911	Brown, W. B.
1870	1904	Buckland, C. E., C.I.E.
1862	1896	Buck, Sir E. C., K.C.S.I., LL.D.
1864	1894	Bullock, F. D'O.
1870	1899	Bullock, F. S., C.I.E.
1861	1889	Bulman, A. R.
1862	1897	Cadell, A., C.S.I.
1876	1902	Cameron, D.
1877	1906	Campbell, D. J. A.
1882	1908	Carey, L. S.
1874	1903	Carstairs, R.
1870	1895	Channing, F. C.
1865	1893	Charles, J. G.
1883	1911	Cholmeley, N. G., C.S.I.
1871	1909	Clark, Sir W. O.
1862	1888	Clay, W. McK.
1861	1894	Coldstream, W.
1855	1877	Colvin, J. C.
1873	1908	Conybeare, H. C. A.
1873	1902	Copleston, F. S.
1870	1895	Cornish, R.
1861	1887	Cornwall, W. W. G.
1867	1902	Cotton, Sir H. J. S., K.C.S.I.
1863	1897	Cowley, F. W. R.
1868	1894	Crawfurd, J.
1871	1896	Crooke, W.
1858	1895	Crosthwaite, Sir Charles H. T., K.C.S.I.
1862	1898	Crosthwaite, Sir Robert J., K.C.S.I.
1872	1908	Cruickshank, A. W., C.S.I.
1872	1902	Cunningham, Sir A. F. D., K.C.I.E.
1862	1892	Currie, G. M.
1868	1898	Dames, M. L.
1849	1884	Dampier, H. L., C.I.E.
1874	1909	Dane, Sir R. M., K.C.I.E.
1854	1889	Daniell, C. A.
1869	1894	Daukes, F. C., C.I.E.
1882	1909	Davis, A. W.
1880	1906	Davis, J. S. C.
1875	1910	Dé, Brajendra Nath.
1870	1900	Deas, J.
1869	1895	Dey, G. G.
1862	1889	Donovan, C.
1876	1911	Douie, Sir J. McC., K.C.S.I.
1877	1904	Douglas, S. J.
1858	1891	D'Oyly, Sir W. H., Bart.
1852	1878	Drummond, E.
1874	1905	Drummond, J. R.
1872	1897	Durand, Right Hon. Sir H. M., G.C.M.G., K.C.S.I., K.C.I.E., P.C.
1878	1906	Eales, C. L. M. [C.I.E.
1849	1882	Egerton, Sir R. E., K.C.S.I.
1858	1894	Elliot, F. E.
1864	1890	Ellison, T. E.
1867	1902	Evans, H. F., C.S.I.
1876	1911	Evans, L. G.
1871	1906	Fanshawe, Sir A. U., K.C.I.E., C.S.I., C.V.O.
1873	1901	Fanshawe, H. C., C.S.I.
1868	1894	Fiddian, W.
1860	1886	Field, C. D., LL.D.
1865	1896	Finlay, H. B.
1875	1903	Finlay, J. F., C.S.I.
1861	1890	Fisher, J. H.
1859	1897	Fitzpatrick, Sir Dennis, G.C.S.I.
1882	1908	Fleming, A.S.
1867	1902	Forbes, A., C.S.I.
1871	1897	Francis, E. B.
1871	1908	Fraser, Sir A. H. Leith, K.C.S.I.

* In receipt of a Judicial Pension.

Digitized by Google

CIVIL ANNUITANTS, BENGAL ESTABLISHMENT—*continued.*

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1874	1899	Fraser, H.	1873	1904	Kisch, H. M., C.S.I.
1863	1898	Frizelle, Sir J.,	1874	1901	Kitts, E. J.
1864	1903	Fryer, Sir F.W.R., K.C.S.I.	1848	1875	Lance, C. E.
1875	1906	Fuller, Sir J. B., K.C.S.I., C.I.E.	1852	1877	Lane, T. B.
1864	1908	*Fulton, Sir R. F.	1854	1889	Lane, W.
1864	1889	Gardiner, J. W.	1867	1907	La Touche, Sir J. J. D., K.C.S.I.
1876	1908	Geidt, B. G.	1873	1900	Laurie, L. K.
1873	1898	Giles, F.	1885	1911	Leeds, W. H. A., St. J.
1877	1904	Gill, J. E.	1884	1911	Leggatt, E. O. E.
1869	1894	Gladstone, C. E.	1862	1889	Leupolt, J. C.
1861	1891	Glazier, E. G.	1850	1875	Levien, A.
1873	1898	Godfrey, G.	1869	1894	Logan, R.
1884	1910	Gordon, G.	1856	1877	Low, W. M.
1858	1893	Grant, T. J. C.	1856	1891	Lowis, E. E.
1878	1905	Gray, P.	1865	1898	Luttman-Johnson, H.
1879	1910	Greenshields, R. S.	1867	1898	Lyell, Sir C. J., K.C.S.I., C.I.E., LL.D.
1853	1879	Grey, E.			
1873	1903	Grierson, G. A., C.I.E.	1861	1896	Lyall, D. R., C.S.I.
1871	1907	Gupta, Bihari Lal. [K.C.S.I.	1858	1892	Lyall, Sir James B., G.C.I.E., K.C.S.I.
1873	1908	Gupta, Sir Krishna Gobinda,			
1878	1907	Hall, W. T., C.S.I.	1863	1893	Macauliffe, M. A.
1856	1891	Halliday, F. M.	1865	1901	MacDonnell, Rt. Hon., Baron G.C.S.I., K.C.V.O.
1885	1911	Hamilton, F. S.			
1872	1900	Handley, F. F.	1871	1898	Mackie, A. W.
1856	1878	Hankey, H.	1867	1896	Mackintosh, J. S.
1874	1900	Harding, F. H.	1875	1907	McLean, J. J.
1871	1906	Hardy, R. G., C.S.I.	1877	1904	Macleod, R. H.
1873	1911	Hare, Sir L., K.C.S.I., C.I.E.	1868	1894	McMillan, A.
1862	1896	Harington, A. H.	1862	1891	McMinn, C. W.
1877	1905	Harris, E. B.	1853	1881	Macnabb, Sir Donald C., K.C.I.E., C.S I.
1884	1911	Harrison, F. C., C.S.I.			
1355	1887	Harrison, H. A.	1851	1886	Macnabb, J. W.
1885	1911	Harward, A. E.	1871	1896	Maconachie, J. R.
1871	1897	Henderson, E. P.	1877	1911	Macpherson, W. C., C.S.I.
1849	1875	Henderson, W. H.	1878	1904	Maguire, H. Fitz J. T.
1873	1901	Henry, Sir E. R., G.C.V.O., K.C.B., C.S.I.	1873	1899	Manisty, G. E.
			1864	1889	Manson, A.
1861	1891	Henvey, F.	1872	1907	Marindin, C. R.
1853	1878	Herschel, Sir W. J., Bart.	1875	1907	Marriott, C. R.
1861	1889	Hobart, R. T.	1865	1893	Martin, W. T.
1844	1872	Hobhouse, Sir C. P., Bart.	1869	1898	Matthews, H. F.
1872	1900	Hoey, W., Litt.D.	1877	1904	Maude, H.
1856	1889	Hogg, Sir F. R., K.C.I.E., C.S.I.	1870	1897	Meiklejohn, D. O.
1853	1878	Hogg, Sir S. S.	1861	1887	Mellor, C. W.
1872	1901	Holderness, Sir T. W., K.C.S.I.	1852	1879	Melville, S. S.
1868	1894	Holmes, W.	1864	1890	Meres, W. F.
1845	1875	Hope, Sir A., Bart.	1875	1910	Merk, W. R. H., C.S.I.
1885	1912	Hope, C. W. W.	1879	1911	Miller, Sir J. O., K.C.S.I.
1884	1911	House, H. F.	1858	1884	Monro, J., C.B.
1862	1896	Howell, M. S., C.I.E.	1847	1883	Morris, Sir John H., K.C.S.I.
1861	1890	Hudson, W. H.	1863	1898	Moule, H. F. d'O., C.S.I.
1849	1882	Hume, A. O., C.B.	1871	1898	Mulock, F. B.
1882	1908	Hurry, A. E.	1865	1895	Mulock, H. P.
1876	1909	Irwin, Sir A. M. B., C.S.I.	1862	1897	Neale, W. E.
1878	1903	Irwin, G. R., C.S.I.	1864	1894	Neill, J. W.
1864	1896	Irwin, H. C.	1861	1887	Newbery, H. J.
1871	1906	Ismay, Sir S., K.C.S.I.	1864	1895	Nicholls, G. J.
1856	1880	Jenkinson, Sir E. G., K.C.B.	1862	1887	Norman, T.
1856	1885	Jones, W. B., C.S.I.	1874	1903	Norton, D., C.S.I.
1858	1893	Kaye, W.	1873	1900	Obbard, R.
1847	1883	Keene, H. G., C.I.E.	1882	1907	O'Brien, P. H.
1863	1890	Kennedy, James	1872	1900	O'Donnell, C. J.
1874	1900	Kennedy, Joseph	1848	1887	Oldfield, Sir Richard C.
1878	1905	King, L. W., C.S.I.	1865	1900	Oldham, W. B., C.I.E.
1863	1888	Kirkwood, T. M.	1868	1895	Page, W. H.

* In receipt of a Judicial Pension.

Digitized by Google

CIVIL ANNUITANTS, BENGAL ESTABLISHMENT—*continued.*

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1875	1906	Pargiter, F. E.	1875	1904	Staley, A. E.
1883	1911	Partridge, W. R.	1876	1909	Steel, C. D.
1851	1877	Pasley, G. B.	1862	1889	Steel, H. W.
1863	1898	Patterson, A. B., C.I.E.	1861	1887	Steinbelt, J. M. C.
1870	1896	Paul, A. W., C.I.E.	1865	1904	Stevens, Sir J. F.
1842	1872	Pearson, E. S.	1872	1900	Stevenson, G.
1875	1901	Pennington, H. F. D.	1872	1899	Stoker, T., C.S.I.
1863	1889	Peterson, F. W. V.	1863	1889	Tawney, J. W.
1874	1900	Petre, F. L.	1874	1902	Taylor, F. B.
1875	1900	Place, G. W.	1870	1905	Thomson J. B.
1852	1885	Plowden, Sir W. C., K.C.S.I.	1874	1899	Thomson, R. G.
1879	1907	Pope, R. R.	1864	1899	Thorburn, S. S.
1878	1904	Porteous, A., C.I.E.	1880	1906	Thornton, L. M.
1865	1894	Porter, F. W.	1856	1882	Thornton, T. H., C.S.I., D.C.L.
1861	1889	Porter, J. S.	1860	1886	Tidy, W. M.
1876	1911	Porter, Sir L. A. S., K.C.S.I.	1856	1893	*Tottenham, L. R.
1859	1885	Powlett, C. J.	1865	1900	Toynbee, G.
1869	1906	Pratt, J.	1864	1891	Trafford, R. W.
1855	1904	*Prinsep, Sir H. T., K.C.I.E.	1860	1889	Tremlett, J. D.
1854	1879	Probyn, Sir L. C., K.C.V.O.	1884	1911	Trethewy, A. W.
1865	1890	Purser, W. E.	1869	1896	Troward, T.
1863	1895	Quinn, C. C.	1865	1890	Tucker, H. St. G.
1861	1888	Quinn, J.	1862	1889	Tupp, A. C.
1885	1911	Ransom, H. E.	1839	1874	Turnbull, G. D.
1849	1882	Ravenshaw, T. E.	1863	1890	Twigg, J. H.
1862	1896	Rawlins, T. W.	1869	1899	Udny, Sir R., K.C.S.I.
1870	1895	Redfern, T. R.	1864	1894	Venning, F.
1831	1906	Rennie, J. G. M.	1867	1893	Vowell, C. H.
1856	1889	Reynolds, H. J., C.S.I.	1868	1895	Wace, A. A.
1877	1912	Reynolds, H. W. W.	1877	1911	Walker, Sir G. C., K.C.S.I.
1847	1879	Ricketts, G. H. M., C.B.	1872	1908	Walker, Sir T. G., K.C.I.E., C.S.I., LL.D.
1875	1902	Ritchie, J. G.			
1854	1907	Rivaz, Sir C. M., K.C.S.I.	1867	1895	Waller, R. M.
1870	1897	Rivaz, G. W.	1861	1889	Ward, G. E.
1858	1894	Rivett-Carnac, J. H., C.I.E.	1861	1896	Ward, Sir W. E., K.C.S.I.
1863	1891	Roberts, T.	1858	1878	Wavell, W.
1856	1877	Robertson, E. S.	1861	1888	Weekes, A.
1865	1892	Robinson, A.	1875	1906	Wells, W. F. W.
1862	1898	Roe, Sir Charles A.	1861	1890	Whalley, P.
1836	1912	Rogers, E.	1869	1898	Whish, C. W.
1876	1911	Rustomjee Cursetjee.	1867	1892	White, E.
1869	1895	Samuels, C. A.	1877	1910	White, Sir H. T., K.C.I.E.
1856	1883	Sandys, M. W.	1868	1893	Whiteway, R. S.
1874	1909	Savage, H., C.S.I.	1872	1900	Wight, J. K.
1860	1890	Sells, A.	1868	1900	Wilkins, C. A.
1878	1907	Shakespear, A. M. W.	1884	1911	Williams, A.
1867	1894	Sharp, H. G.	1865	1900	Williams, G. R. C.
1883	1909	Shaw, A. T. A.	1871	1904	Williams, H. C.
1832	1910	Shirres, L. P.	1885	1912	Wilson, D. A.
1872	1903	Silcock, J. G.	1875	1910	Wilson, Sir J., K.C.S.I.
1885	1911	Skinner, J. A. C.	1861	1887	Wilson, R. H.
1870	1897	Skrine, F. H. B.	1883	1903	Wilson, T. C., C.I.E.
1851	1886	Sligo, Marquess of.	1884	1910	Winter, E. F. L.
1861	1888	Smith, T. Denroche.	1861	1887	Wyer, F.
1871	1900	Smith, V. A.	1873	1901	Wyer, T. R.
1857	1885	Smyth, J. W.	1864	1902	Young, Sir W. M., K.C.S.I.
1851	1889	Smyth, T. W.	1879	1909	Younghusband, R. E., C.S.I.

* In receipt of a Judicial Pension.

Digitized by Google

INVALID AND REDUCED PENSIONS.

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1870	1885	Abbott, L. C.	1871	1885	Johnstone, P. de L. H.
1873	1899	Allen, D. B.	1891	1900	Jowers, H.
1843	1860	Anson, E. H.	1890	1902	Konstam, E. M.
1899	1909	Birrell, H.	1905	1911	Lawes, H. F.
1888	1907	Bruce, A. B.	1862	1867	Lister, Rev. J. M.
1891	1910	Carey, H. De de M.	1881	1894	Lloyd, E. T.
1874	1889	Casey, A. E. C.	1886	1910	McBlaine, F.
1898	1910	Charles, A. P.	1861	1873	Merington, C. E. C.
1885	1895	Cuthbertson, C.	1874	1879	Millar, W. R.
1874	1881	De La Bere, J.	1871	1878	Money, E. M.
1894	1909	Dixon, F. T.	1856	1863	Outram, Sir F. B., Bt.
1859	1866	Eades, W. C.	1892	1906	Parry, R.
1867	1877	Evans, R.	1897	1911	Poynting, J. W. E.
1889	1906	Fisher, C.	1865	1874	Priestley, H.
1870	1885	Fisher, F. H.	1862	1875	Rogers, H. M.
1872	1880	Haggard, A. H.	1891	1904	Ross, A.
1871	1878	Harris, Hon. J. W.	1898	1911	Shearme, D.
1887	1904	Herron, H. G. W.	1847	1862	Watson, J.
1895	1901	*Hodson, T. C.	1863	1877	Webster, G. K.
1875	1892	Hughes, G.	1850	1872	Wigram, F. S.

BENGAL ECCLESIASTICAL ESTABLISHMENT.

See of Calcutta.

Copleston, The Most Rev. R. S., D.D.	Lord Bishop of Calcutta.
Wickins, The Ven. W. J., M.A.	Archdeacon and Commissary.
Godber, Rev. J., M.A.	Domestic Chaplain to the Lord Bishop.
Pearson, H. G.	Registrar of the Archdeaconry, and Secretary and Registrar of the Dioceses of Lahore, Lucknow and Nagpur.

See of Lahore.

Lefroy, The Right Rev. G. A., D.D.	Lord Bishop of Lahore.
Nicolls, The Ven. G. E., M.A.	Archdeacon and Commissary.

See of Rangoon.

Fyffe, The Right Rev. Rollestone Sterritt, M.A.	Lord Bishop of Rangoon.
Cory, The Ven. C. P., M.A.	Archdeacon and Commissary.
Hamlyn, C.	Registrar.

See of Lucknow.

Westcott, The Right Rev. G. H., M.A.	Lord Bishop of Lucknow.
Klugh, The Ven. L.	Archdeacon and Commissary.

See of Nagpur.

Chatterton, The Right Rev. E., D.D.	Lord Bishop of Nagpur.
Price, The Ven. C., M.A.	Archdeacon and Commissary.

* Compassionate allowance.

Digitized by Google

BENGAL ECCLESIASTICAL ESTABLISHMENT—*continued.*

Senior Chaplains.

BENGAL.

Macdonald, J. M., M.A.
Wickins, W. J., M.A.
Scott, S. S.
Cogan, H. B., D.D.
Stuart, R. W. H., B.A.
Smith, J. F., B.A.
Firminger, W. K., M.A.

PUNJAB.

Warlow, E. J., M.A.
Handford, W. B., M.A.
Bush, H. W., M.A.

PUNJAB—*continued.*

Parry, J. H., M.A.
Naish, H.
Becker, C. M., M.A.
Syme, J. G. S., M.A.
Brookes, J. A. R., M.A.
Hickox, S. E., M.A.
Stewart, C., B.A.

BURMA.

Cory, C. P., M.A.
Blandford, H. W., B.A.
Collins, J. H.
Seeley, G. H.

UNITED PROVINCES.

Clarke, F. J.
Klugh, L.
Kirwan, R. M., M.A.
Shaw, W. L. P., M.A.
Johnson, P. J. D., B.A.
Chapman, P. H., M.A., LL.B.
Oldham, G. E., M.A.
Canney, D. A.
Menzies, H., M.A.

CENTRAL PROVINCES.

Darling, C. W., M.A.
Anstey, H. C. S., M.A.

Junior Chaplains.

BENGAL.

Stokoe, C. G., M.A.
Drawbridge, W. H., M.A.
Parker, W. A. H.
Crozier, P. H.
Ridsdale, A. C., M.A.
Godber, J., M.A.
Dyer, B. S.
Cannon, E., M.A.

PUNJAB.

Foster, K. G., M.A.
Cole, A. B. F., M.A.
Bell, G. A. C., B.A.
Thomas, E. S., B.A.
Wheeler, H. T., M.A.
Keeling, E. W. P., M.A.
Fagan, H. W. F., B.A.
King, J. B., B.A.

PUNJAB—*continued.*

Buckwell, F. C.
Castle, W. W., B.A.
Rintoul, C. R., M.A.
Selwyn, A. L. H., B.A.
Stephenson, H. S., B.A.
Bennertz, R. S., B.A.
Maunsell, A. P. G., B.D.
Williams, J. E. H., M.A.
Henry, W. E. C., M.A.
Dixon, T. H., B.A.
O'Conor, W. O., M.A.
Penley, H. O., M.A.
Ellaby, G. A., B.A.
Barne, G. D., M.A.
Scott, S. S.

BURMA.

Price, H. E.
Campbell, R. W., B.A.
Bathurst, C. R., M.A.

UNITED PROVINCES.

Ninis, R. D., M.A.
Bell, W. L., M.A.
Smith, H. T. P., M.A.
Kitching, W. L. W., M.A.
Ragg, M. W., B.A.
Holman, B. W., B.A.
Wardell, A. F. G., B.A.
Irwin, B. C. B., B.A.
Leahy, A. E. B., B.A.
Padfield, G. A. S.
Meyler, E. M., M.A.

CENTRAL PROVINCES.

Clarke, W. L., M.A.
Molony, P. J., B.A.
Martin, F. W., M.A.
Clough, E. R.
Wardell, A. F. G.
Carter, B. B., B.A.
Ledgard, R. G., R.A.

CHURCH OF SCOTLAND.

Senior Chaplains.

Chree, G. J., M.A., B.D. | Gillan, D. H., M.A., B.D.

Junior Chaplains.

Jamieson, R. G., M.A. | Wright, J. J.

Digitized by Google

LAW DEPARTMENT.

HIGH COURT OF JUDICATURE, CALCUTTA (ESTABLISHED 1862).

Chief Justice—Sir Lawrence Hugh Jenkins, K.C.I.E.
Puisne Judges—R. Harington, Sir C. M. W. Brett, Kt., C.S.I., H. L. Stephen, J. G. Woodroffe, Sir Ashutosh Mukharji, Kt., C.S.I., C. P. Casperz, H. Holmwood, C. W. Chitty, E. E. Fletcher, Saiyid Shurf-ud-din, H. R. H. Coxe, H. W. C. Carnduff, C.I.E., Digambar Chatarji, Nalini Ranjan Chatarji.
Additional Judges—Syed Hassan Imam, W. Teunon, Ashutosh Chandhuri.

OFFICERS OF THE COURT.

Taxing Officer, Registrar, Keeper of Records, Accountant-Gen., and Sealer, &c. (Original Jurisdiction)—J. H. Hechle.
Master and Official Referee—Nalini Mohan Chatarji.
Deputy Registrar—M. Remfry.
Asst. Referee—Satish Chandra Mitra.
Secretary to the Chief Justice and Head Clerk, Decree Dept.—T. J. Waite.
Clerk of the Crown—W. A. Bonnaud.
Deputy Registrar—G. Ryper.
Asst. Registrars—Gopal Chandra Das, Jyotish Chandra Mitra.
Coroner of Calcutta—F. K. Dobbin.
Official Receiver—K. K. Shelley Bonnerjee.
Official Trustee and Assignee—C. E. Grey.
Registrar and Taxing Officer, Appellate Jurisdiction—R. L. Ross.
Deputy Registrar—W. H. Joyce.
Asst. Registrar—J. Lewis.

LAW OFFICERS.

Advocate General—G. H. B. Kenrick.
Standing Counsel—B. C. Mitra.
Government Solicitor—C. H. Kesteven.
Supt. and Remembrancer of Legal Affairs—E. P. Chapman.
Depy. Do.—J. W. Orr.
Editor of Law Reports.—Barada Das Bose.
Senior Govt. Pleader—Ram Charan Mitra.
Public Prosecutor—J. T. Hume.

POST OFFICE.

Director-General of Posts and Telegraphs—Sir C. Stewart-Wilson, K.C.I.E.
Postmasters-General, 1st Grade—W. Maxwell, C.I.E., M.V.O., E. A. Doran, C.I.E., C. H. Harrison, G. R. Clarke.
2nd Grade—H. N. Hutchinson, F. Hannyngton, H. A. Sams, E. R. Jardine, H. C. Sheridan, *K. Homan.*
Assistant Directors-General—G. W. Schöneman, W. J. O'Grady, W. Chard, H. S. H. Pilkington, M.V.O.
Deputy Postmasters-General, 1st Grade—P. J. Gorman, C. J. H. Hogg.
2nd Grade—C. C. Sheridan, G. W. Stanyon, M. P. C. Byrne, A. R. Amman.
3rd Grade—P. G. C. Currie, H. L. Duncan, W. A. Roussac.
Presidency Postmasters—C. H. A. Stuart, H. F. P. Tulloch, J. P. Barker.
Postmaster, Rangoon—D. J. Murtrie.
Postmaster, Lahore—J. J. F. Rodrigues.
Postmaster, Delhi—N. M. Cama.
Superintendents, 1st Grade—A. H. Sparling, C. J. Dease, H. C. Roussac, C. C. D'Albedyhll, S. S. Seth, C. L. Pigott, J. Hogan, Kali P. Sen, A. J. Faichnie, W. J. Gardiner, Muhammad Kazim.
2nd Grade—Augustin F. Ryan.
Superintendent Postal Workshop and Press, Aligarh—A. F. Slater.

MINTS.

CALCUTTA.

Mint Master—Lt.-Col. W. G. R. Cordue, R.E.
Dy. Mint Master—Capt. G. H. Willis, M.V.O., R.E.
Assay Master—Major J. J. Bourke, I.M.S.
Dy. Assay Master—Major F. T. C. Hughes, I.A., F.C.S.

BOMBAY.

Mint Master—Major A. L. C. McCormick, R.E.
Assay Master—Lt.-Col. J. Ll. T. Jones, I.M.S., M.B., F.C.S.
Dy. Assay Master—Capt. H. B. Drake, I.M.S.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

Commissioner—R. A. Gamble.
Deputy Commissioner—G. F. Buckley,
Assistant Commissioners—W. H. H. Money, H. A. R. Lyon, C. H. Jeffrey-Orchard, F. J. Dickinson, P. C. Scott O'Connor.
Superintendent—A. M. S. Carter.

Digitized by Google

FINANCIAL DEPARTMENT.

(*For* SECRETARIAT, *see* page 8.)

Comptroller and Auditor-General (and Head Commissioner of Paper Currency)—
R. W. Gillan, C.S.I.

ACCOUNTANTS-GENERAL.

Class I.	*Class* II.	*Class* III.
W. H. Michael	M. F. Gauntlett A. M. Brigstocke L. E. Pritchard	J. A. Robertson Krishnaji Bulwant Wagle S. K. Levett-Yeats Krishna-Lal Datta.

CIVIL ACCOUNTS OFFICERS.

Class I.	*Class* III.	*Class* III—*continued.*	*Class* III—*continued.*
W. S. Adie	H. N. Heseltine	G. C. Hart	Jagat Prasad
Mahomed Akbar Nazar Ali Hydari	F. D. Gordon	J. De Vine	A. C. Anthony
A. Newmarch	Upendralal Majumdar	Hanumanta Bhimasena Rao	Bhupendra Nath Mitra
V. C. Scott-O'Connor	W. H. E. Mellor	C. F. Cowie	C. O. Slacke
W. J. F. Williamson	L. J. W. Morgan	O. J. Sykes	A. C. Gupta
H. G. Tomkins, C.I.E.	Jyotish Chandra Mitra	F. A. C. Rebello	A. J. Currie
Nritya Gopal Basu, C.I.E., Rai Bahadur	*C. W. C. Carson*	Narasinha Vijayaraghavan	T. K. Rajagopalan
	W. D. Woollam	*A. G. Barr*	J. Bhandari
Class II.	Chunilal	T. H. Worgan	Muhammad Abdul Hafiz
J. F. Graham	Mohini Kanta Ghatak	Tanjore Panchapagesa Srinivasan	C. E. Gwyther
B. W. Kissan	J. S. Milne	C. A. G. Rivaz	Chandra Sekhara Venkataram
C. D'A. Crofton	R. Waterfield	J. Davidson	Jayavant Ramchandra Gunjikar
G. Leathem	*Jnan Saran Chakrabatti*		
W. T. M. Wright	P. G. Jacob		

PUBLIC WORKS AND RAILWAY ACCOUNTS OFFICERS.

Class I.	*Class* III—*continued.*	*Class* III—*continued.*	*Class* III—*continued.*
le Maistre, G. H.	Lacey, J. E., I.S.O.	Mitra, Munindra Kumar	Scott, R. F. G.
Volkers, R. C. F., C.I.E.	Kellner, P. T. R.	*Davies, H.*	Judge, H. P.
Eické, F. W.	Hartley, J. M.	Francis, A. H.	Napier, A. G. F.
Ross, C. E.	Patch, J.	Milne, W. F.	Stevenson, W. R.
Wolfe, G. C.	Tomkins, S. C.	Bell, J. C.	Aiyar, K. V.
French, V. C.	*Goyder, G. B.*	McLeod, N. C.	Harrison, A. N. J.
Dover, F. C. W.	Kaula Gangarama	Smart, A. W.	Kelly, W.
Wollaston, A. H.	Chanter, E. D.	Butterfield, H. H. D.	Bean, S. M. L.
	Wheeler, T. W. T.	O'Connor, R. A.	Vanderspar, L. G. R.
Class III.	Wood, F. P. B.	Butterfield, A. D.	Kruger, J. H. W.
Muirhead, C.	Fink, C. C.	Scott, R. B. C.	Sundarachari, R.
Trotter, H. M. C.	Fisher, T. C.	Jackson, R. S.	Egan, J. H.
Balarama Aiyar, K.	*Scott, W. H.*	O'Brien, J.	Ewing, S. R.
de Rhé Philipe, G. W. V.	Courtenay, W.	Aiyar, A. Rajagopala.	Aiyar, C. Subramanya
Bayly, W. G. G.	*Stanley, B.*	Wood, F. J.	Padgett, N. N.
Swetenham, C. C.	Ryan, T. C.	Deane, L. S.	Bayley, A. S. B.
Sinclair, C. S. B.	Pruce, F. J.	Mitra, B. N.	Sarma, T. R. V.
Srinivasa Aiyar, R.	Farrell, T. P.	James, C. H.	Stracey, T. P. R. R.
Carnduff, W. A. T.	Clifford, M. W.	Britts, W. J.	

Digitized by Google

FINANCIAL DEPARTMENT—*continued*

Chief Superintendents—J. W. Pringle, W. I. Bryning, F. L. Carvalho, B. R. Woods, K. B. Datta, Chandra Bhusan Sen., Nrisinha Chandra Sarkar, Bipindra Kumar Ray Chaudhuri, S. C. Mitra, G. G. Chatre, Haridas Mukharji, G. A. Pinto, K. C. Das, H. R. Jones, E. Bartley.

POST OFFICE AND TELEGRAPH ACCOUNTS OFFICERS.

Post Office—E. H. Burke, W. A. St. L. Kelly, F. O'Byrne.
Telegraph—G. C. Wolfe, J. H. W. Kruger.

CHIEF ACCOUNTANTS.

Public Works—H. Ewing, A. Krishnaswami Rau.
Railways—J. O. Sullivan, Rai Sahib Wazir Chand Trikha.

PUBLIC WORKS DEPARTMENT.

(The names of Chief and Superintending Engineers will be found under the Provinces and Administrations to which they are attached.)

(*For* SECRETARIAT, *see* page 8.)

RAILWAYS.

(*For* BOARD, *see* page 8.)

Secretary to Board—R. C. F. Volkers, C.I.E.
Assistant Secretary, Establishment—B. Stanley.
Assistant Secretary, Construction—P. C. Young.
Assistant Secretary, Traffic—Capt. C. F. Anderson, R.E.
Assistant Secretary, Stores—H. L. Cole.
Registrar—J. T. R. Stark.
Chief Engineer to Board—R. C. Dyson.
Mining Engineer and Metallurgist—R. W. Church, B.Sc.
Accountant-General, Railways—J. A. Robertson.

ENGINEER ESTABLISHMENT—IMPERIAL ENGINEER SERVICE.

CHIEF ENGINEERS.

1st Class.	*2nd Class.*
Dyson, R. C.	Deuchars, G. Johns, W. A., C.I.E. La Touche, J. N. D.

SUPERINTENDING ENGINEERS.

1st Class.	*2nd Class.*	*3rd Class.*
Rennick, C. S.	Adam, J.	Gales, R. R.
Rowland, A.	Craster, Col. S. L., R.E.	Roberts, F. W.
Taylor, H. B.	Lyle, J. C., C.V.O.	Rose, Lieut.-Col. C. S., R.E.
Walton, Col. E. W., R.E.	Nathan, W.	Woodside, J.
	Pratt, C.	

EXECUTIVE ENGINEER CLASS.

Addis, R. B.	Faulkner, E. T.	Lines, A.	Sheo Nath, Rai Sahib.
Allum, F. W.	Flowerdew, S. P.	Lister, E. A. C.	Singh, B. R.
Aserappa, R. H.	Furnivall, F.	Lovell, J. H.	Sisson, W. A. C.
Barrie, C. B.	Hadow, F. A.	Mathews, R. T.	Stanton, W. C.
Beatson, E. B.	Hanby, W. A. E.	Moss, R. C.	Stapleton, B.
Beechey, W.	Harvey, F. J.	Pakenham-Walsh, A.R.	Sullen, A. E. B.
Berrie, W. C. K.	Heap, J. H.	Pavry, F. C.	Sutherland, J.
Bhupat Rai, Rai Sahib.	Howard, W. H. K.	Pearce, N.	Verrieres, E.
Christie, E. S.	Izat, J.	Rala Ram, I.S.O., *Rai Bahadur*	Walton, H. R.
Coates, J.	Janson, V. T.	Richards, G.	White, J. H.
Dani, D. G.	Lawton, H.	Rodgers, W. C.	Wilson, C. D. D.
Dawson, F. G. R.	*Lillie, G. E.*		Young, J. A. F.

Digitized by Google

RAILWAYS—Engineer Establishment—*continued.*

Imperial Engineer Service—*continued.*

Assistant Engineer Class.

Alexander, R. D. T.
Bayley, V.
Blackwood, J. F.
Bond, F. S.
Brayshay, M. W.
Briggs, R. C.
Butcher, W. V.
Byron, R. R.
Casement, R. H.
Chalmers, C. S.
Cookson, D. M.
†Daly, T. W. B.
Edwards, C. A. H.
Fraser, E.
Gorton, W. H.
Hallidy, R. J.
†Harford, J. H.
Harvey, A. F.
Highet, J. C.
Horn, W. R.
Hyde, C. J. E.
Irani, R. H.
Maflin, P. H.
McComas, H.
McLean, R.
Neilson, J.
Owen, C. B.
Richardson, A. A.
Robertson, J. K.
Rodwell, E. G.
Rose, G. W. N.
†Shepherd, E. T.
Sleigh, A. I.
†Stewart, T. W.
Varvill, M. N.
Watson, E.
Weller, H. O.
Wilson, D. H.
Young, P. C.

Royal Engineers: Executive Engineer Class.

Anderson, Capt. E. P., R.E.
Ashworth, Lieut.-Col. P., R.E.
Barnardiston, Maj. E., R.E.
Barron, Capt. W. E., R.E.
Birney, Capt. C.F., R.E.
Brough, Capt. A., R.E.
Burn, Capt. R. N., R.E.
Clarke, Capt. C. J., R.E.
Cowie, Capt. H. E. C., D.S.O., R.E.
Eustace, Capt. F. R. H., R.E.
Gracey, Capt. T., R.E.
Hearn, Maj. G. R., R.E.
Hepper, Maj. H. A. L., R.E.
Hopkins, Capt. L. E., R.E.
Izat, Capt. W. R., R.E.
Kent, Capt. L. M., R.E.
Lynch, Capt. C. St. J., R.E.
Macrae, Capt. W., R.E.
Manley, Capt. E. N., R.E.
Mathews, Capt. W. F., R.E.
Muter, Maj. R. S., R.E.
Osborne, Capt. G. F. F., R.E.
Porter, Capt. M. T., R.E.
Russell, Capt. W. K., R.E.
Smyth, Capt. G. J. W., R.E.
Smyth, Maj. W. C., R.E.
Waghorn, Maj. W. D., R.E.
Walker, Capt. A. D., R.E.
Walton, Capt. C., R.E.
Wilkinson, Maj. C. W., R.E.
Yule, Capt. G. U., R.E.

Royal Engineers: Assistant Engineer Class.

Bowen, Lt. J. A. B. P., R.E.
Marryat, Lt. J. R., R.E.
Mount, Lt. A. H. L., R.E.
Stallard, Lt. R. H., R.E.

Special Engineer.

Henderson, J. J.

SUPERIOR REVENUE ESTABLISHMENT.

Management.

Managers.

Browne, Col. C. A. R., R.E.
Burt, Sir H. P., K.C.I.E.
Cowie, Col. C. H., R.E.

Deputy Managers.

Bell, E. A. S.
Gardiner, Maj. A., R.E.
Hadow, F. A.
Waghorn, Maj. W. D., R.E.

Traffic Department.

Superintendents.

Bean, L. C. D.
Holmes, H. B.
Murray, Maj. V., R.E.

Deputy Superintendents.

Cameron, Maj. H. A., R.E.
Carnell, N. M.
Freeland, Maj. H. F. E., M.V.O., R.E.
Jacobson, A. R.
McGregor, W. E. S.
Murray, J. H.

District Superintendents.

Class 2, Grade 1.
Anderson, Capt. C. F., R.E.
Boalth, V. H.
Gilmore, H. St. G.
Littlewood, W. J.
Magniac, Capt. C. L., R.E.
O'Connor, M. S. S.
Prussia, A. B.
Rice, G. S. E.
Schembry, M. P. W.
Taylor, C. L.
Upson, A.

Class 2, Grade 2.
Haldar, Nirmal Chandra
Reaks, F. H.

Class 2, Grade 2—cont.
Sage, H. C. V.
Sparke, H. C.
Stowell, A. T.
Trench, J. S.
Watson, A.
William, S. E. S.

Class 2, Grade 3.
Bocquet, G. S.
Chase, J. H.
Chatterton, C. J.
Skeaf, C. O. S.

Class 2, Grade 4.
Collet-White, R. J.
Freeman, W. P.
Hince, F. A.

Class 2, Grade 4—cont.
Jai Narain, Rai Sahib.
Keelan, D. H.
Sandys, U. C.
Trevor, D. B.
Watson, Capt. C. S., R.E.

Assistant Superintendents.

Class 3, Grade 1.
Baylis, H. T.
Calder, N. D.
Channan Din, Khan Sahib

† Provincial Engineers.

Digitized by Google

RAILWAYS—SUPERIOR REVENUE ESTABLISHMENT—*continued.*

TRAFFIC DEPARTMENT— *Class* 3, *Grade* 1—*continued.*

Cooper, A.
Green, A. D.
Green, J. D.
Gupta, R. C.
Hawkins, A. V.
Khair Din, Rai Sahib.
Lockwood, H. F.
McGowan, P. B.
Scott, T. S.

LOCOMOTIVE DEPARTMENT.

SUPERINTENDENTS AND DEPUTIES.

Biernacki, R. K., I.S.O.
Crighton, A. C.
Gregson, T.
Hindmarsh, T. A.
Williams, J. P.

DISTRICT SUPERINTENDENTS.

Class 2, *Grade* 1.

Chase, A. J.
Harnett, W. F.

DISTRICT SUPERINTENDENTS—*continued.*

Class 2, *Grade* 1—*cont.*

Pearce, W. R.
Silvester, J.
Spalding, H. H.
Strong, E. S.

Class 2, *Grade* 2.

Burton, E.
Kirkhope, K. M.
Pearse, A. E.
Smellie, J. H.
White, H. G. N.

Class 2, *Grade* 3.

Joscelyne, A. H.
Silvester, C. J.

Class 2, *Grade* 4.

Gregson, J. A.
Hunt, E.
Inglis, C. N. D.
McPherson, D. L.
Scott, E. L.
Spurgeon, C. E.

Class 2, *Grade* 4—*cont.*

Thorpe, W. A. C.
Wrench, T. W. E. S.

ASSISTANT SUPERINTENDENTS.

Class 3, *Grade* 1.

Barton, G. B.
Cardew, D.
Furley, H. D.
Wrench, J. M. D.

CARRIAGE AND WAGON DEPARTMENT.

DEPUTY SUPERINTENDENT.

Inglis, J. J.

DISTRICT SUPERINTENDENTS.

Class 2, *Grade* 2.

Calderbank, F.

DISTRICT SUPTS.—*continued.*

Class 2, *Grade* 3.

McLean, A. H.
Hunter, J. C.

Class 2, *Grade* 4.

Armitstead, H.

ASSISTANT SUPERINTENDENTS.

Charlton, H. J.
Lovejoy, J. S.

CHIEF STORE-KEEPERS.

Keatinge, D. E.
Keatinge, S. A. J.

STORE-KEEPERS.

Class 2, *Grade* 2.

Maule-Cole, S. H.
Milki Ram, *Rai Bahadur.*
Wadley, F. W.

Class 2, *Grade* 4.

Freeman, F. C.
Langer, C. F.
Meade, G. A.
Thorp, F. W.

Class 3, *Grade* 1.

Goodall, F. E.

BRIDGE ENGINEERS.

Everall, W. T.
Sales, H. S.

SIGNAL ENGINEERS.

Bennet, W. R. R. M.
Cole, F. E.
Rogers, G. K.
Scott, E. A.

ELECTRICAL ENGINEER.

Gundry, A. R.

MINING MANAGERS.

Mort, A.
Thomson, D.

MEDICAL OFFICERS.

Bishop, T. H.
Bose, C. C., M.B.
Lubeck, W. J.

SUPERINTENDENT OF LOCAL MANUFACTURES.

Musgrave, H. A.

TELEGRAPH DEPARTMENT.

DIRECTOR-GENERAL OF POSTS AND TELEGRAPHS.—Sir C. Stewart-Wilson, K.C.I.E.

Directors.

Class 1.

Dempster, F. E., C.I.E.
Streatfeild-James, C.

Class 2.

Lees, R. O.
Thomas, I. C., M.V.O.

Class 3.

Chappel, H. E.
Hensley, J. W.
Styan, H. S.

Class 4.

Gibbs, R. T.
Coode, J. M.
Goodall, H. C. A.

SUPERINTENDENTS.

Elrington, R.
Henderson, W. P.
Meredith, R.
Leslie, N. U. K.
Sowerby-Coo, C. W.
Mayston, H.
Sutherland, W.
Truninger, L., C.I.E.

Armstrong, H. A.
Babington, S.
*Sharpe, W. S.
Thompson, M. A.
Pike, H. S.
Landon, G. E.
Roy, G. P.
Talbot, G. W.

Babington, C. D. de V.
Overton, J. J. R.
*Morgan, J. G.
*O'Connell, M. J.
Smith, M. F. C.
Macrae, J. D.
Bagshawe, E. L.
Wernicke, B. C.

Sunder Singh, *Baba.*
Berrie, J. G.
Nigel-Jones, M. E.
Olver, G. T. W.
Gunter, E. F.
Maulik, S. C.
Mackenzie, J. P.

ASSISTANT SUPERINTENDENTS.

Hodges, R. W.
Mallik, P. N.
Banarji, D. D.
*Jolly, C. O.
De Monte, F. T.
Whitting, J. M.
Singh, G.
Banarji, A. C.
MacGregor, W. D.

Wood, S. R. A.
Reynolds, M. H.
Pasricha, M. L.
Hopkins, G. A.
Sice, M. F. D. J.
James, T. L.
Hooper, R. A. A.
Crawford, M. N.

Fairley, J.
Landon, C.
Prance, H. C. N.
Ffinch, H. M.
Burlingham, G.
North, J.
Green, E.
Purssell, R. S.

Board, A. C.
Power, G. B.
Manning, A. P.
Cameron, J. G. P.
Brokenshaw, A.
McMillan, W. S.
De Smidt, G. E. O.
Garnier, C. N.

Digitized by Google

TECHNICAL BRANCH.

Electrical Engineer-in-Chief.	Electrical Engineers.	Superintendent of Workshops.
Simpson, M. G.	Williams, C. T., Shields, J. C., McNeil, J., Parker, J. N., Lawton, C.	Thompson, E.

INDO-EUROPEAN TELEGRAPH DEPARTMENT.

Persian Gulf and Persian Sections.
(Amalgamated Staff.)

Directors.

Persian Section—R. C. Barker, C.I.E. | *Gulf Section*—H. W. Smith, C.I.E.

Engineer and Electrician.

R. C. Campbell.

Superintendents.

W. King-Wood, C.I.E.
W. A. Tindall.
G. W. Mungavin.
J. H. C. Kelly.
J. Wartenby.

Assistant Superintendents.—*1st Grade*—B. W. Stainton, F. W. Townsend, H. Baggaley, J. W. Tanner, T. F. Tebbutt, J. O. Twells, S. N. Wilson.

Medical Superintendent, Persian Section, Teheran—J. Scott, M.B., C.M.
Assistant ditto ditto Shiraz—P. C. Woollatt, M.R.C.S., L.R.C.P.

Commander of Cable Steamer, *Patrick Stewart*—W. A. Tindall.

SURVEY DEPARTMENT.

Surveyor-General of India—Col. S. G. Burrard, C.S.I., R.E.

IMPERIAL SERVICE.

Superintendents.

Bt. Col. G. B. Hodgson, I.A.
Bt. Col. T. F. B. Renny-Tailyour, C.S.I., R.E.
Bt. Col. W. J. Bythell, R.E.
Maj. W. M. Coldstream, R.E.
J. Eccles.

Deputy Superintendents.

Lieut.-Col. G. P. Lenox-Conyngham, R.E.	Maj. F. W. Pirrie, I.A.	Bt. Maj. E. T. Rich, R.E.
Lieut.-Col. R. T. Crichton, C.I.E., I.A.	Maj. H. H. Turner, R.E.	Capt. A. A. McHarg, R.E.
Lieut.-Col. P. J. Gordon, I.A.	Maj. G. A. Beazeley, R.E.	Capt. M. O'C. Tandy, R.E.
Maj. J. M. Burn, R.E.	Maj. H. L. Crosthwait, R.E.	Capt. F. C. Hirst, I.A.
Maj. C. H. D. Ryder, D.S.O., R.E.	Maj. E. A. Tandy, R.E.	Capt. R. H. Thomas, R.E.
Maj. C. L. Robertson, C.M.G., R.E.	Maj. A. Mears, I.A.	Capt. L. C. Thuillier, I.A.
	Capt. H. Wood, R.E.	Capt. C. M. Browne, D.S.O., R.E.
	Capt. H. McC. Cowie, R.E.	Capt. R. H. Phillimore, R.E.
	Capt. C. P. Gunter, R.E.	

Assistant Superintendents.

Capt. M. N. MacLeod, R.E.	Lieut. K. W. Pye, R.E.	Lieut. C. G. Lewis, R.E.
Capt. F. F. Hunter, I.A.	Lieut. E. B. Cardew, R.E.	Lieut. C. M. Thompson, I.A.
Capt. E. C. Baker, R.E.	Capt. R. Foster, I.A.	Lieut. H. G. Bell, R.E.
Capt. L. G. Crosthwait, I.A.	Lieut. H. T. Morshead, R.E.	Lieut. P. G. Huddleston, R.E.
Capt. H. J. Couchman, R.E.	Lieut. G. F. T. Oakes, R.E.	Lieut. K. Mason, R.E.
Capt. O. H. B. Trenchard, R.E.	Lieut. F. J. M. King, R.E.	Lieut. F. B. Scott, I.A.
Lieut. S. W. S. Hamilton, R.E.	Lieut. A. H. Gwyn, I.A.	Lieut. W. E. Perry, R.E.
Capt. V. R. Cotter, I.A.	Lieut. J. A. Field, R.E.	Lieut. R. S. Wahab, I.A.
Lieut. J. D. Campbell, R.E.	Lieut. A. A. Chase, R.E.	Lieut. C. F. Nation, R.E.

Mathematical Expert—J. de G. Hunter.

Unclassified—T. A. Pope.

Digitized by Google

SURVEY DEPARTMENT.

PROVINCIAL SERVICE (OLD).

EXTRA DEPUTY SUPERINTENDENTS.

1st Grade.	*2nd Grade.*	*2nd Grade—continued.*
O. D. Smart	R. Waller-Senior	*N. Bedford*
A. Ewing	M. Gastaud	B. R. Hughes
	P. Beechey	

EXTRA ASSISTANT SUPERINTENDENTS.

1st Grade.	*2nd Grade.*	*2nd Grade—continued.*
J. P. Barker	W. E. Johnson	W. J. Baker
P. J. Barrington	T. W. Babonau	C. H. G. Johnson
J. Smith	A. B. Smart	H. G. Shaw
	C. G. Lee	F. P. Walsh
	F. B. Powell	W. Skilling
	J. A. T. Haddock	W. F. E. Adams
	J. H. Murphy	

GEOLOGICAL SURVEY.

Director—H. H. Hayden, C.I.E., B.A., F.G.S.

SUPERINTENDENTS.

C. S. Middlemiss, B.A., F.G.S.
L. L. Fermor, D.Sc., F.G.S.
E. Vredenburg, B.Sc., F.G.S.

ASST. SUPERINTENDENTS.

Parvati Nath Datta, B.Sc.
G. E. Pilgrim, D.Sc., F.G.S.

ASST. SUPERINTENDENTS—*continued.*

G. H. Tipper, M.A., F.G.S.
H. Walker, F.G.S.
E. H. Pascoe, M.A., B.Sc.
K. A. K. Hallowes, B.A., F.G.S.
G. de P. Cotter, B.A.
J. C. Brown, M.Sc., F.G.S.
Nanabhai Dayabhai Daru, B.Sc., B.A.

Chemist.—W. A. K. Christie, B.Sc., Ph.D.

BOTANICAL SURVEY.

Director—Major A. T. Gage, M.B., I.M.S.
Economic Botanist, Madras—C. A. Barber, M.A., F.L.S.
Economic Botanist, Bombay—W. Burns, B.Sc.
Economic Botanist, United Provinces—H. M. Leake, M.A., F.L.S.

ARCHÆOLOGICAL SURVEY.

Director-General of Archæology—J. H. Marshall, M.A., C.I.E.
Superintendent, Western Circle—D. R. Bhandarkar, M.A.
Superintendents, Southern Circle—A. Rea, A. H. Longhurst.
Superintendent, Eastern Circle—D. B. Spooner, Ph.D.
Superintendent, Northern Circle—G. Sanderson.
Superintendent, Burma—Taw Sein Ko, I.S.O.
Superintendent, Frontier Circle—M. A. Stein, C.I.E., Ph.D.
Government Epigraphist—V. Venkayya, Rai Bahadur, M.A.

IMPERIAL CUSTOMS SERVICE.

COLLECTORS.

Class I.	
A. S. Judge	Coll. of Customs, Rangoon.
Class II.	
A. S. A. Westropp	Coll. of Customs, Madras.
H. F. Howard	Coll. of Customs, Calcutta.
Class III.	
M. M. S. Gubbay	Coll. of Customs, Bombay.

ASSISTANT COLLECTORS.

Class I.	
R. F. L. Whitty	Assistant Coll. of Customs, Bombay.

ASSISTANT COLLECTORS—*continued.*

Class II.	
H. H. Hood	Assistant Coll. of Customs, Bombay.
P. Eccles	Assistant Coll. of Customs, Calcutta.
A. H. P. Wolferstan	Assistant Coll. of Customs Calcutta.
Class III.	
A. H. Lloyd	Assistant Coll. of Customs Rangoon.
J. A. Stevens	Assistant Coll. of Customs, Calcutta.
A. E. Boyd	Assistant Coll. of Customs, Karachi.
Class IV.	
Sadanand Trimbak Bhandare	Assistant Coll. of Customs, Bombay.

Digitized by Google

FOREIGN DEPARTMENT.

(Under Government of India.)

(*For* SECRETARIAT, *see* page 8.)

AJMER-MERWARA.

Chief Commissioner—Sir E. G. Colvin, K.C.S.I.
Commissioner—Lieut.-Col. W. C. R. Stratton, C.I.E., I.A.
Asst. Commissioner, AJMER—B. J. Glancy.
Civil Surgeon—Lieut.-Col. H. R. Woolbert, M.B., I.M.S.
Cantonment Magistrates — Major W. J. W. Brackenbury, I.A., Capt. K. E. Anderson, I.A.
Dist. Supt. of Police—R. E. Coupland.
Principal of Mayo College—C. W. Waddington, C.I.E., M.A.
Vice Principal of Mayo College—H. Sherring.
Assist. Masters in the Mayo College—S. F. Madden, B.A., C. C. H. Twiss, W. Fanshawe, B.A., J. M. Ashcroft.
Principal of Govt. Coll. and Inspector of Schools—E. F. Harris, B.A.

BARODA.

Resident and Agent to Governor-General—H. V. Cobb., C.I.E.
First Asst. to Governor-General's Agent—Major W. Beale, I.A.
Asst. in charge, OKHAMANDAL — Lieut. J. C. Tate, I.A.
Asst. in charge, AMRELI MAHALS—
Cantonment Magistrate—Major A. R. Burton, I.A.

BALUCHISTAN.

Agent to Governor-General for BALUCHISTAN, *and Chief Commissioner* — Lieut.-Col. J. Ramsay, C.S.I., C.I.E., I.A.
Judicial and Revenue Commr.—Lieut.-Col. C. Archer, C.S.I., C.I.E., I.A.
First Asst. to Agent and Secretary to Chief Commissioner—Major H. B. St. John, I.A.
Secy. (P.W.D.) to ditto—Col. G. Williams, R.E.
Second Asst. to Agent—Capt. T. H. Keyes, I.A.
Political Agent, ZHOB—Major H. A. K. Gough, I.A.
Asst. Pol. Agent—A. N. L. Cater.
Deputy Super. of Police—E. J. Gleeson.
Commandant, Zhob Levy—Major W. W. Bickford, I.A.
Second in Command—Capt. A. E. S. Scott, I.A.
Political Agent, KALAT and BOLAN PASS—Major R. A. E. Benn, C.I.E., I.A.
Asst. to ditto—Capt. E. H. S. James, I.A.
Asst. for MEKRAN *to Political Agent*—Lieut. S. Williams, I.A.
Political Agent and Dy. Commr., QUETTA and PISHIN—Lieut.-Col. A. McConaghey, C.I.E., I.A.
Asst. Political Agent and Asst. Commr.—Major F. McConaghey, I.A.
Cantonment Magistrate, QUETTA—Major R. R. Vaughan, I.A.
Extra Asst. Commrs., QUETTA—*Khan Bahadur Kazi Jalal-ud-din, C.I.E.*, H. R. Smith, J. W. N. Cumming.
Political Agent for CHAGAI—Major F. C. Webb-Ware, I.A., C.I.E.
Agency Surgeon, QUETTA, *and Chief Medical Officer in* BALUCHISTAN—Lieut.-Col. A. L. Duke, M.B., I.M.S.
Civil Surgeon, QUETTA—Major J. N. Macleod, M.B., C.I.E., I.M.S.
Extra Asst. Commr., NASIRABAD — M. Aziz-ud-din.
Dist. Supt. of Police, QUETTA, PISHIN *and* SIBI.—F. M. A. Beaty.
Pol. Agent and Dy. Commr., SIBI—H. R. C. Dobbs, C.I.E.
Asst. ditto—S. S. Waterfield.
Extra Asst. Commr.—Diwan Ganpat Rai, C.I.E.
Political Agent, LORALAI — Lieut.-Col. J. F. Whyte, I.A.
Asst. ditto—Major W. G. Grey, I.A.

CENTRAL INDIA.

Agent to Governor-General — M. F. O'Dwyer, C.S.I.
Excise Commissioner—J. H. Cox.
First Asst. to Governor-General's Agent—L. M. Crump.
Secy. (P.W.D.) to ditto—Major J. P. Blakeway, R.E.
Asst. to ditto—Capt. G. D. Ogilvie, I.A.
Police Asst. to Agent—H. G. Waterfield.
District Supt. of Police—E. B. Belcher.
INDORE, *Residents*—C. L. S. Russell, J. B. Wood, C.I.E. (*offg.*).
Residency Surgeon and Administrative Medical Officer in Central India—Lieut.-Col. J. R. Roberts, C.I.E., I.M.S.
Principal, Daly College—P. Hide, M.A.
Assist. Masters in the Daly College—V. A. S. Stow, B.A., F. L. Nicolls, B.A.
GWALIOR, *Resident*—Lieut.-Col. C. A. Kemball, C.I.E., I.A.
Asst. ditto—Capt. H. R. Lawrence, I.A.
Residency Surgeon—Major R. W. Knox, M.B., I.M.S.
Insp.-Genl. of Education—
BHOPAL, *Political Agent*—Lieut.-Col. P. T. A. Spence, I.A.
Agency Surgeon—Major P. B. Haig, M.B., I.M.S.
BUNDELKHAND, *Political Agent*—Lieut.-Col. L. Impey, C.I.E., I.A.
Asst. ditto—
Agency Surgeon—Major J. H. Hugo, M.B., D.S.O., I.M.S.
BAGHELKHAND, *Political Agent*—Lieut.-Col. S. H. Godfrey, C.I.E., I.A.
Agency Surgeon—Major F. D. S. Fayrer, I.M.S.
BHOPAWUR, *Political Agent*—Lieut.-Col. F. G. Beville, C.I.E., I.A.
Agency Surgeon—Capt. J. R. J. Tyrell, I.M.S.
MALWA, *Political Agent* — W. E. Jardine, C.I.E.
MHOW, *Cantonment Magistrate* — Major W. Codrington, I.A.
NEEMUCH, *Cantonment Magistrate* — Major G. L. Cattell, I.A.
NOWGONG, *Cantonment Magistrate*—Major E. T. Carwithen, I.A.

Digitized by Google

FOREIGN DEPARTMENT—*continued.*

GILGIT.

Political Agent—Major A. D. Macpherson, I.A.
Assistant Political Agent at CHILAS—Capt. C. T. Daukes, I.A.
Agency Surgeon—Capt. G. D. Franklin, I.M.S.

HYDERABAD.

Resident—Lieut.-Col. A. F. Pinhey, C.S.I., C.I.E. I.A.
First Assistant—Major A. B. Minchin, C.I.E., I.A.
Second Assistant—Capt. R. A. Yule, I.A.
Personal Assistant to Resident—Lieut. E. J. D. Colvin, I.A.
Residency Surgeon—Lieut.-Col. H. E. Drake-Brockman, I.M.S.
Superintendent of Police, Railway Lands—F. C. Crawford.
District Superintendent of Police—Lieut. J. E. B. Scrafton, I.A.
Cantonment Magistrates—Lieut.-Col. E. St. A. Wake, I.A., Major P. N. Leslie, I.A., Major F. C. A. Parsons, I.A., Capt. C. P. Woodward, I.A.
Civil and Small Cause Judge—Sakharam Atmaram Adhikari.

KASHMIR.

Resident—S. M. Fraser, C.I.E.
Assistants to Resident—Capt. R. H. Chenevix-Trench, I.A.; Capt. D. R. G. Oliver, I.A.
Special Assistant to Resident—Capt. D. N. Field, I.A.
Consul at KASHGAR—G. Macartney, C.I.E.
Residency Surgeon—Lieut.-Col. A. J. Macnab, I.M.S.

KHORASSAN AND SEISTAN.

Consul-General and Agent to G. G. in KHORASSAN—Major P. M. Sykes, C.M.G., C.I.E., I.A.
Consul for SEISTAN *and* KAIN—Major W. F. T. O'Connor, C.I.E., I.A.
Vice-Consul ditto—Capt. J. B. D. Hunter, I.M.S.
Agency Surgeon, and ex-officio Assistant to Consul, MESHED—Capt. F. E. Wilson, I.M.S.

MYSORE.

Resident in MYSORE *(and Chief Commissioner and Judicial Commissioner of* COORG)—Lieut.-Col. Sir H. Daly, K.C.I.E., C.S.I., I.A.
First Asst. to Resident and Secretary to the Chief Commissioner of COORG—P. B. Warburton.
Dist. Supt. of Police, Civil and Military Station, BANGALORE—A. A. Gover.
District Magistrate and Collector, BANGALORE—F. J. Richards.
District Judge, BANGALORE—A. Ramaiya Punja.
Residency Surgeon, BANGALORE—Major R. F. Standage, I.M.S.

Private Secretary to H.H. the Maharaja of Mysore—R. H. Campbell.

NEPAL.

Resident—Lieut.-Col. J. Manners-Smith, V.C., C.I.E., C.V.O., I.A.
Residency Surgeon and Asst. to Resdt.—Major H. Burden, C.I.E., I.M.S.

NORTH WEST FRONTIER PROVINCE. (*See* page 79.)

PERSIAN GULF.

Political Resident—Lieut.-Col. Sir P. Z. Cox, K.C.I.E., C.S.I., I.A.
First Assistant—J. H. H. Bill.
Second ditto—Capt. R. L. Birdwood, I.A.
Political Agent at MASKAT—Major S. G. Knox, C.I.E., I.A.
Consul at KERMAN—Lieut.-Col. T. W. Haig, I.A.
Political Agent, KOWEIT—Capt. W. H. I. Shakespear, I.A.
Political Agent, BAHREIN—Capt. D. L. R. Lorimer, I.A.
Consul for ARABISTAN—Capt. L. B. H. Haworth, I.A.
Consul at BUNDER ABBAS *and Assistant to the Political Resident*—Capt. H. V. Biscoe, I.A.
Consul at AHWAZ—Capt. A. J. H. Grey, I.A.
Residency Surgeon, BUSHIRE—Capt. C. B. McConaghy, I.M.S.
Agency Surgeon, MASKAT—Capt. N. N. G. C. McVean, I.M.S.

Digitized by Google

FOREIGN DEPARTMENT—*continued.*

RAJPUTANA.

Agent to Governor-General, RAJPUTANA — Sir E. G. Colvin, K.C.S.I.
1st Asst. to Governor-General's Agent—W. H. J. Wilkinson.
Assistants ditto—Capt. H. R. N. Pritchard, I.A.; Capt. W. G. Neale, I.A.
Police Asst. to ditto—L. M. Kaye.
Supt. Railway Police—H. A. C. Williams.
Asst. to Governor-General's Agent and Magistrate of ABU—
Residency Surgeon and Chief Med. Offr.—Lieut.-Col. W. H. B. Robinson, I.M.S.
MEWAR: *Resident*—Lieut.-Col. J. L. Kaye, I.A.
Residency Surgeon — Major W. R. Battye, I.M.S.
Agency Surgeon, MEWAR BHIL CORPS—Major W. Lethbridge, M.B., I.M.S.
Commandment, MEWAR BHIL CORPS—Bt.-Col. C. Hutton Dawson, I.A.
Asst. ditto—Capt. J. P. Stockley, I.A.
JAIPUR: *Resident*—Lieut.-Col. H. L. Showers, C.S.I., C.I.E., I.A.
Residency Surgeon—Major J. Fisher, D.S.O., M.B., I.M.S.
EASTERN RAJPUTANA STATES: *Political Agent*—R. E. Holland.
Asst. ditto—Major A. D. G. Ramsay, C.I.E., I.A.
Agency Surgeon—Capt. L. J. M. Deas, I.M.S.
SOUTHERN RAJPUTANA STATES: *Political Agent*—Major F. B. Prideaux, C.I.E., I.A.
WESTERN RAJPUTANA STATES: *Resident*—Major C. J. Windham, I.A.
Asst. to Resident—Capt. W. G. Hutchinson, I.A.
Residency Surgeon—Major J. W. Grant, M.B., I.M.S.
HARAOTI AND TONK: *Political Agent*—Major H. B. Peacock, I.A.
Settlement Officer—M. Keane.
Agency Surgeon—Major de V. Condon, I.M.S.
KOTA AND JHALAWAR: *Political Agent*—Lieut.-Col. R. B. Berkeley, I.A.
Agency Surgeon—Lieut.-Col. P. Carr-White, M.B., I.M.S.
Settlement Officer—W. Raw.
BIKANER: *Political Agent*—
Agency Surgeon—
ALWAR: *Political Agent*—Lieut.-Col. H. L. Showers, C.I.E., I.A.
Agency Surgeon—Major J. W. Watson, I.M.S.

TURKISH ARABIA.

Political Resident and Consul-General—J. G. Lorimer, C.I.E.
Residency Surgeon and ex-officio Asst. to Pol. Resdt.—Capt. N. E. H. Scott, I.M.S.

MISCELLANEOUS APPOINTMENTS IN POLITICAL DEPARTMENT.

British Agent at Kabul—Malik Talib Mehdi Khan.
Tutor to the Son of H.H. the Nizam.—Brian Egerton, C.I.E.
Political Officer with Sardar Ayub Khan and in charge of the ex-Amir of Kabul—Major C.T. Ducat, I.A.
Political Officer in Sikkim—C. A. Bell.
British Trade Agent at Gyantse—Capt. J. L. R. Weir, I.A.
British Representative at Kandahar—Hafiz Saifulla Khan.

OFFICERS OF THE POLITICAL DEPARTMENT, ON SPECIAL DUTY, SECONDED OR EMPLOYED OUTSIDE THE DEPARTMENT.

J. S. Donald, C.S.I., C.I.E.
Major C. E. Luard, I.A.
De de S. Bray.
Lieut.-Col. S. F. Bayley, I.A.
E. H. Kealy.
O. V. Bosanquet, C.I.E.
Lieut.-Col. F. W. P. Macdonald, I.A.
Major R. E. A. Hamilton, I.A.
F. W. Johnston, C.I.E.
C. Latimer.
E. V. Gabriel, C.S.I., C.V.O.
R. I. R. Glancy.
Capt. C. T. C. Plowden, I.A.
Major C. M. Goodbody, I.M.S.
Lieut.-Col. A. D'A. G. Bannerman, C.I.E., C.V.O.
Capt. G. H. Anderson, I.A.

OFFICERS ABSENT ON LEAVE.

A. T. Holme.
Major A. B. Drummond, I.A.
Lieut.-Col. C. H. Pritchard, I.A.
Capt. D. G. Wilson, I.A.
T. O. Hughes.
Capt. J. S. Crosthwaite, I.A.
Major A. L. Jacob, I.A.
Major A. P. Trevor, C.I.E., I.A.
Major B. E. M. Gurdon, D.S.O., C.I.E., I.A.
Major A. B. Dew, C.I.E., I.A.
Lieut.-Col. R. C. Macwatt, M.D., I.M.S.
Capt. W. M. Anderson, I.M.S.
Lieut.-Col. G. F. Chenevix-Trench, C.I.E., I.A.
Lieut.-Col. L. S. Newmarch, I.A.
Capt. F. H. Humphrys, I.A.
C. E. F. Bunbury, C.S.I.
Capt. J. McPherson, I.M.S.
Capt. T. S. B. Williams, I.M.S.
Lieut.-Col. W. R. Edwards, C.M.G., I.M.S.
Lieut.-Col. W. A. Sykes, D.S.O., I.M.S.
Lieut.-Col. K. D. Erskine, C.I.E., I.A.
Capt. G. F. W. Anson, I.A.
Capt. R. Garratt, I.A.
Capt. J. W. Little, I.M.S.
Capt. C. G. Crosthwaite, I.A.
Capt. R. McCarrison, I.M.S.
Capt. T. G. M. Harris, I.A.
Capt. T. H. St. G. Tucker, I.A.
Capt. C. H. Gabriel, I.A.
Major W. E. Scott-Moncrieff, I.M.S.
Capt. C. F. Mackenzie, I.A.
Lieut.-Col. P. J. Lumsden, I.M.S.

Digitized by Google

FOREST DEPARTMENT.

[The names of Conservators and Deputy Conservators of Forests will be found under the Provinces and Administrations to which they are attached.]

IMPERIAL FOREST RESEARCH INSTITUTE AND COLLEGE AT DEHRA DUN.

President, Research Institute, and Principal Forest College—L. Mercer.
Imperial Forest Botanist—R. S. Hole.
Imperial Forest Economist—R. S. Pearson.
Forest Silviculturist—R. S. Troup.
Instructors (Imperial Service)—C. M. McCrie, J. D. Maitland-Kirwan, A. D. Blascheck.
Ditto (Provincial Service)—Kesho Nand, Rai Bahadur, Nand Mal.

DEPARTMENT OF AGRICULTURE.

Inspector-General of Agriculture—J. W. Mollison, C.S.I., M.R.A.C.
Asst. Inspector-General of Agriculture—A. C. Dobbs, B.A.
Director of the Agricultural Research Institute and Principal of the Agricultural College, Pusa—B. Coventry.
Imperial Agricultural Chemist—J. W. Leather, Ph.D.
Imperial Mycologist—E. J. Butler, M.B.
Imperial Entomologist—H. Maxwell-Lefroy, M.A.
Second ditto—F. M. Howlett, B.A.
Imperial Agricultural Bacteriologist—C. M. Hutchinson, B.A.
Imperial Economic Botanist—A. Howard, M.A.
Imperial Cotton Specialist—G. A. Gammie, F.L.S.
Supernumerary Agricultural Chemist—H. E. Annett, B.Sc.

MISCELLANEOUS APPOINTMENTS UNDER GOVERNMENT OF INDIA.

Director-General, Indian Medical Service—Surg.-Gen. Sir C. P. Lukis, K.C.S.I., M.D., I.M.S.
Secretary to Director-General—Lieut.-Col. B. G. Seton, I.M.S.
Statistical Officer, Sanitary and Medical Department—Major S. P. James, M.D., I.M.S.
Director, Central Research Institute, Kasauli—Lieut.-Col. Sir D. Semple, M.D., R.A.M.C. (retired).
Assistants to Director ditto—Major E. D. W. Greig, M.B., I.M.S., Major S. R. Christophers, M.B., I.M.S., Capt. R. T. Wells, M.B., I.M.S.
Director, Pasteur Institute of India, Kasauli—Major W. F. Harvey, M.B., I.M.S. (*offg.*).
Asst. Director ditto—Capt. R. M. Carter, I.M.S. (*offg.*).
Superintendent X-ray Institute, Dehra Dun—Major A. E. Walter, I.M.S.
Director, King Institute of Preventive Medicine—F. M. Gibson, M.B., B.Sc.
Asst. ditto—Capt. W. S. Patton, M.R., I.M.S.
Officer in charge, Biological Laboratory, General Hospital, Calcutta—W. M. Haffkine, C.I.E.
Civil Surgeons, Simla—Lieut.-Col. H. B. Melville, M.B., I.M.S.; Major C. Duer, M.B., I.M.S.
Director-General of Indian Observatories—G. T. Walker, C.S.I., M.A., D.Sc., F.R.S.
Imperial Meteorologists—J. H. Field, M.A.; G. C. Simpson, D.Sc.; W. A. Harwood, M.Sc. (*offg.*).
Assistant Meteorologists—W. A. Bion, Hem Raj.
Director, Kodaikanal and Madras Observatories—J. Evershed.
Asst. Director, Kodaikanal Observatory—T. Royds.
Director, Bombay and Alibagh Observatories, Bombay—N. A. F. Moos.
Secretary, Board of Examiners—Lieut.-Col. D. G. Phillott, I.A.

Digitized by Google

MISCELLANEOUS APPOINTMENTS UNDER GOVERNMENT OF INDIA—*continued.*

Officer in Charge of the Records of the Government of India—E. D. Ross, Ph.D.
Asst. to ditto—R. H. Blaker (*sub. pro. tem.*).
Librarian, Imperial Library, Calcutta—J. A. Chapman.
Inspector-General, Civil Veterinary Department—Col. H. T. Pease, I.C.V.D., C.I.E.
Imperial Bacteriologist, ditto—Major J. D. E. Holmes, I.C.V.D.
Asst. Bacteriologist, ditto—H. E. Cross, I.C.V.D.
Camel Specialist, ditto—A. S. Leese, I.C.V.D.
Superintendent, Civil Veterinary Department, Sind, Baluchistan and Rajputana—Major A. S. Trydell, I.C.V.D.
Superintendent, Government Cattle Farm, Hissar—Lieut.-Col. J. Farmer, I.C.V.D.
Physiological Chemist—P. Hartley, B.Sc.
Superintendent of Natural History Section of Indian Museum—N. Annandale, B.A., D.Sc.
Senior Assistant ditto—S. W. Kemp, B.A.
Asst. Superintendents ditto—Banawari Lal Chaudhuri, B.A., B.Sc.; F. H. Gravely, M.Sc.
Assistant Reporter on Economic Products and Officer-in-charge, Industrial Section of Indian Museum—I. H. Burkill, M.A.
Curator, Industrial Section of Indian Museum—D. Hooper, F.C.S., F.L.S.
Chief Inspector of Mines—G. F. Adams.
Inspectors of Mines—R. R. Simpson, M.Sc.; G. C. Leach; C. J. E. David.
Controller of Printing, Stationery and Stamps—M. J. Cogswell.
Deputy ditto—E. Daltry.
Asst. ditto—S. S. Cooper.
Superintendent of Government Printing—J. J. Meikle.
Superintendent of Linguistic Survey.—G. A. Grierson, C.I.E. (*Bengal Annuitant*).
Chief Inspector of Explosives—Lieut.-Col. C. A. Muspratt-Williams, R.A.
Inspectors of Explosives—Hon. Capt. J. S. Rush; Hon. Capt. J. W. Turner.
Administrator-General of Bengal—H. T. Hyde.
Deputy Administrator-General of Bengal—A. Kinney.
Director, Criminal Intelligence—Sir C. R. Cleveland, K.C.I.E.
Deputy Director, Criminal Intelligence—A. B. Barnard, C.I.E.
Assistant ditto—D. Petrie.
Personal Asst. to Director, Criminal Intelligence—J. C. Kerr.
Director-General of Commercial Intelligence—Frederick Noel-Paton.
Asst. Director of Statistics—E. Sequeira.
Personal Asst. to Director-Genl. of Commercial Intelligence—C. A. Cuttriss.
Inspector-General of Excise and Salt—C. G. Todhunter.
Customs and Excise Chemist—R. L. Jenks.

CENTRAL PROVINCES.

ADMINISTRATION.

Chief Commissioner—M. W. Fox-Strangways, C.S.I. (*sub. pro. temp.*).
Personal Assistant—Capt. F. C. Waterfield, I.A.
Chief Secretary—E. A. de Brett.
Second Secretary—R. C. H. M. King.
Third Secretary—Sir A. Blennerhassett, Bart
Under-Secretaries—C. U. Wills; E. Gordon.
Assistant Secretary—G. H. Sherlock-Hubbard.
Registrar—R. W. Johnson.
Secretary, Public Works Department—G. M. Harriott, C.S.I., C.I.E.
Under-Secretary, Public Works Department—Capt. H. de L. Pollard-Lowsley, R.E.
Assistant Secretary, Public Works Department—W. C. Pigott.

LAND REVENUE AND GENERAL ADMINISTRATION.

CENTRAL PROVINCES.

Financial Commissioner.—M. W. Fox-Strangways, C.S.I.

COMMISSIONERS.

1st Class.	*2nd Class.*
F. A. T. Phillips.	J. Walker, C.I.E.
H. A. Crump.	H. M. Laurie.

Digitized by Google

LAND REVENUE, &c.—*continued.*

CENTRAL PROVINCES—*continued.*

DEPUTY COMMISSIONERS.

1st Class.
R. A. B. Chapman.
C. W. E. Montgomerie.
Sir C. R. Cleveland, K.C.I.E.
Shankar Madho Chitnavis.
E. A. de Brett.

2nd Class.
A. B. Napier.
B. P. Standen, C.I.E.

2nd Class—continued.
E. H. Blakesley.
Rustamji Faridunji.
A. Mayne.
H. F. Mayes.
F. S. A. Slocock.
Kashinath Kesho Thakur, *Rao Bahadur.*
A. M. Brigstocke.
E. R. K. Blenkinsop, C.I.E.

2nd Class—continued.
W. N. Maw.
C. E. Low, C.I.E.
L. A. G. Clarke.

3rd Class.
R. V. Russell.
H. F. Hallifax.
L. E. P. Gaskin.
S. C. Sanyal.
R. G. Pantin.

3rd Class—continued.
E. Danks.
R. C. H. M. King.
F. C. Turner.
Sir A. Blennerhassett, Bart.
C. A. Clarke.
J. T. Marten.
C. G. Leftwich.
P. Hemingway.

ASSISTANT COMMISSIONERS.

1st Class.
E. Batchelor.
F. Dewar.
J. T. Chamberlain.

2nd Class.
Pestonji Sorabji Patak.
J. A. Bathurst.
H. F. E. Bell.
C. S. Findlay.
J. Hullah.
G. A. Khan.
A. E. Nelson.
W. E. Ley.
J. E. Hance.
H. E. Hemingway.
R. H. Macnair.

2nd Class—continued.
C. U. Wills.
C. G. C. Trench.
G. E. R. Graham.

3rd Class.
H. R. Crosthwaite.
A. K. Smith.
R. A. Wilson.
H. C. Gowan.
K. B. N. Kama.
J. F. Dyer.
D. G. Mitchell.
A. E. Mathias.
C. J. Irwin.
C. Brown.
A. C. Beet.

3rd Class—continued.
S. Waterston.
P. Eccles.
G. L. Corbett.
Birendra Nath De.
R. Hamilton.
G. A. H. Searle.
S. G. Vesey-Fitzgerald.
F. H. Staples.
R. J. Jackson.
K. L. B. Hamilton.
E. D. Farran.
E. Gordon.
A. McDonald.
J. G. Bourne.
A. B. Knowles.

3rd Class—continued.
G. P. Burton.
N. J. Roughton.
F. J. Woodward.
J. P. Wilson.
H. G. Gruer.
F. R. R. Rudman.
H. C. Greenfield.
E. C. Gibson.
K. S. Fitze.
C. F. Waterfall.
M. C. Comrie.
A. Macleod.
R. C. Richardson.
A. L. Hoyle.

Commissioner of Settlements and Director of Land Records—E. R. K. Blenkinsop, C.I.E.
Settlement Officers—F. Dewar, J. E. Hance, C. G. C. Trench, A. E. Nelson, A. E. Mathias, G. L. Corbett.
Assistant Settlement Officers—Bakhshiram Jagannath, C. H. G. Johnson, A. D. P. Lancaster, Chhote Lal Govardhan Bhutt.

BERAR.

COMMISSIONER.

F. G. Sly, C.S.I.

DEPUTY COMMISSIONERS.

1st Class.
Lt.-Col. R. P. Colomb, I.A.
F. W. A. Prideaux.
Lt.-Col. R. P. Horsbrugh, I.A.

2nd Class.
Lt.-Col. F. R. M. C. de R. Mauduit, I.A.
Maj. D. O. Morris, I.A.

3rd Class.
Major T. C. Plowden, I.A.
M. Aziz-ud-din, C.I.E., C.V.O.

ASSISTANT COMMISSIONERS.

1st Class.
A. C. Currie.
Saiyad Muin-ud-din Khan.

2nd Class.
F. L. Crawford.
Kashinath Sriram Jatar.
A. D. St. C. Barr.

3rd Class.

EXECUTIVE BRANCH OF PROVINCIAL CIVIL SERVICE.

EXECUTIVE EXTRA ASST. COMMISSIONERS.

1st Grade.
Mahdi Hasan, I.S.O.
E. M. Kiernander.

2nd Grade.
Kutb-ud-din, Khan Bahadur.
Saiyid Zakir Ali.
J. May.

3rd Grade.
D. Chisholm.
Rambhau Meghasham Joshi, *Rao Bahadur.*

3rd Grade—continued.
J. J. Brindley.
Balaji Gangadhar.
A. D. P. Lancaster.

4th Grade.
G. Rangaya Nayadu.
Anant Lal, *Rai Bahadur.*
Bahmanji Mancherji.
Siraj Ahmad.
Bakhshiram Jagannath.
Chhote Lal Govardhan Bhutt.

4th Grade—continued.
Damodhar Bapu Rao Patwardhan.
W. Pasley.
Panda Baijnath, Rai Bahadur.
R. H. Collins.
Hira Lal, Rai Bahadur.
Ganpat Rao Lothe.
Nava Gopal Sarkar, Rai Bahadur.
Hazari Lal.

Digitized by Google

JUDICIAL DEPARTMENT.

Judicial Commissioner—H. V. Drake-Brockman.
First Additional Judicial Commissioner—J. K. Batten.
Second Additional Judicial Commissioner—H. J. Stanyon, C.I.E.
Government Advocate—Sir Bipin Krishna Bose, Kt., *Rai Bahadur*, C.I.E.
Standing Counsel—G. P. Dick.
Registrar—A. C. Beet.

DIVISIONAL AND SESSIONS JUDGES, CENTRAL PROVINCES.

Kashinath Kesheo Thakur, *Rao Bahadur*.
Sarat Chandra Sanyal, *Rai Bahadur*.
C. S. Findlay.
K. B. N. Kama.

DISTRICT JUDGE, CENTRAL PROVINCES.

D. G. Mitchell.

JUDGE, SMALL CAUSE COURT, AKOLA.

B. B. Mehta.

DISTRICT AND SESSIONS JUDGES, BERAR.

A. D. St. C. Barr.
Major D. O. Morris, I.A.

JUDICIAL BRANCH OF THE PROVINCIAL CIVIL SERVICE.

DISTRICT JUDGES.

1st Grade.

C. H. Price.
Lala Sheo Narayan.

2nd Grade.

M. R. Dastur.
Vinayak Moreshvar Kelkar, *Rao Bahadur*.
Wasudeo Ramchandra Dhoble.

3rd Grade.

Narayan Dajiba Wadegaonkar.
C. Shesh Rao Nayadu.
Gopal Ganesh Ranade.
Muhammad Amin Shams-ul-ulama.
Narayan Subhaji Shengarpvar.

4th Grade.

Yogesh Chandra Chatarji.
Prem Narayan.
Kunj Behari Lal Misra.
Lakshmi Narayan.

EDUCATION DEPARTMENT.

INDIAN EDUCATIONAL SERVICE.

Director of Public Instruction.—S. C. Hill, B.A., B.Sc.; A. G. Wright, M.A. (*offg.*).

A. C. Sells, M.A.	Principal Government College, Jubbulpore.
J. L. Covernton, M.A.*	Inspector of European Schools in the Bombay Presidency and the Central Provinces.
R. H. Beckett, B.Sc....	Principal, Victoria College of Science, Nagpur.
C. E. W. Jones, B.A.	Principal, Morris College, Nagpur.
J. Cays-Evans, B.A.	Inspector of Schools.
R. McG. Spence, M.A.	Principal, Training College, Jubbulpore.
E. A. Macnee, B.A.	Professor, Morris College, Nagpur.
E. G. G. Kilroe, M.A.	Inspector of Schools.
Miss A. Haes.	Inspectress of Girls' Schools.
A. B. Knowles, B.A....	Inspector of Schools.

PROVINCIAL EDUCATIONAL SERVICE.

A. P. Mitchell	Inspector of Schools.

* *Indian Educational Service of Bombay Presidency.*

Digitized by Google

ECCLESIASTICAL DEPARTMENT.

The names of chaplains on the Bengal Establishment employed in the Central Provinces will be found under "India," pages 26–27.

POLICE DEPARTMENT.

Inspector-General—F. S. A. Slocock.

Deputy Inspectors-General.

A. C. Hankin, C.S.I., C.I.E.
H. A. Playfair.
H. Spence.
F. C. Crawford.

SUPERINTENDENTS.

1st Class.	*3rd Class.*	*4th Class.*	*5th Class.*
C. M. B. Seagrim.			
C. C. Hughes-Hallett.	F. T. Coode.	G. G. Wright.	A. F. H. B. Toulmin.
2nd Class.	R. H. H. Thomas.	G. H. Streatfeild.	M. F. Wren.
G. W. Gayer.	A. Brooke-Meares.	J. H. McNeale.	F. C. Coventry.
J. G. J. Duff.	T. Latham.	J. L. Fagan.	F. E. B. Mainwaring.
W. E. Hankin.	H. W. Merrick.	J. C. T. Fairweather.	T. W. G. Davis.
R. MacGill.	P. D. Kirkham.	W. P. White.	A. E. M. Le Marchand.
D. G. Orchard.		T. H. Morony.	Capt. J. E. B. Scrafton.
K. W. Deighton.			

ASSISTANT SUPERINTENDENTS—*1st Class.*

Capt. H. L. Randall, I.A.	C. C. Chitham.	C. M. Stewart.	F. A. R. Sempkins.
R. W. Illing.	J. A. Duke.	R. L. Johnston.	B. W. Drury.
H. N. V. Treadgold.	D. A. Smyth.		

Deputy Superintendents—A. R. Bambawala, A. R. Priestley, A. C. Armstrong.

FOREST DEPARTMENT.

IMPERIAL SERVICE.

CONSERVATORS.

Chief Conservator—G. S. Hart, C.I.E.
Conservator, 2nd Grade—M. Hill.
Conservator, 3rd Grade—H. H. Haines.

DEPUTY CONSERVATORS.

A. E. Lowrie.	*C. M. McCric.*	A. A. Dunbar-Brander.	J. Donald.
A. M. F. Caccia, M.V.O.	S. L. Kenny.	V. G. Morgan.	P. S. Corbould.
R. M. Williamson.	*R. S. Hole.*	C. A. Von B. Malcolm.	Hon. J. W. Best.
H. E. Bartlett.	D. O. Witt.	G. M. Townsend.	C. F. Bell.
A. St. V. Beechey.	A. P. Percival.		

Assistant Conservator—C. E. C. Cox.

PROVINCIAL SERVICE.

Extra Deputy Conservators—Shridhar Ganesh Paranjape, R. C. Thompson, S. Shrinivasulu Nayadu, L. K. Martin, *W. G. Gilmore*, A. Hunt, L. R. Parsons.

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Inspector-General of Civil Hospitals and Sanitary Commissioner—Col. G. W. P. Dennys, I.M.S.

CIVIL SURGEONS.

1st Class.

Lieut.-Colonels—Hormasji Edalji Banatvala; A. Buchanan; *W. D. Sutherland, M.D.*
Major—P. F. Chapman, M.B.

2nd Class.

Majors—N. R. J. Rainier; W. H. Kenrick; Padmakar Krishna Chitale; A. M. Fleming, M.B.; G. P. T. Groube.
Captains—J. C. S. Oxley; G. Fowler; T. C. Rutherfoord, M.D.; J. McC. A. Macmillan, M.B.; M. F. Reaney; W. Tarr, M.D.

INDIAN SUBORDINATE MEDICAL DEPARTMENT.

Hon. Lieutenant—D. O'C. Murphy.

UNCOVENANTED OFFICER.

T. W. Quinn.

Sanitary Commissioner—Major T. G. N. Stokes, M.B.

Digitized by Google

EXCISE, CUSTOMS AND SALT, STAMPS, REGISTRATION, ASSESSED TAXES DEPARTMENTS.

Commissioner of Excise and Miscellaneous Revenue, Chief Customs Authority, Superintendent of Stamps, and Inspector-General of Registration—A. Mayne.
Personal Assistant to Commissioner of Excise—J. J. Brindley.

FINANCIAL DEPARTMENT.

Comptroller—H. N. Heseltine.
Assistant Comptrollers—J. G. Bhandari; S. M. L. Bean.
Deputy Controller, Public Works—Gangarama Kaula.
Chief Superintendent—B. R. Woods.
Assistant Accountant-General, Post Office—F. O'Byrne.
Inspector of Local Accounts—G. C. Chhatre.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. W. B. Lane, I.M.S.
Superintendents of Central Jails—Major G. Y. C. Hunter, I.M.S.; Major C. H. Bensley, I.M.S.; Major F. O. N. Mell, M.B., I.M.S.; R. T. Rodgers.

[*Memo.*—The District Jails are usually in charge of the Civil Surgeon.]

POST OFFICE DEPARTMENT.

Postmaster-General—P. G. Rogers.
Superintendent—Sudarshan Singh Seth.

TELEGRAPH DEPARTMENT.

Director, Central Circle—J. M. Coode.

POLITICAL DEPARTMENT.

Political Agent, Chhattisgarh Feudatories, Raipur—E. H. Blakesley.

PUBLIC WORKS DEPARTMENT.

Chief Engineer—G. M. Harriott, C.S.I., C.I.E.
Superintending Engineers—*1st Class*, F. W. M. Scott; *2nd Class*, Rajeshwar Mitra, Major J. P. Blakeway, R.E.; *3rd Class*, F. Clayton.
Executive Engineer Class—W. B. Starky, E. A. Lugard, P. C. Lall, Jahangar Mancherji Vachha, J. M. Ray, M. Ramayya, H. B. Learoyd, Nagendra Nath Mukherji, G. L. Thomson, W. H. Todd, E. S. L. Beddy, G. A. Phear, C. Q. Henriques; Major S. G. Rivett-Carnac, R.E.; Major L. W. S. Oldham, R.E.; Capt. A. F. Garrett, R.E.; Capt. H. de L. Pollard-Lowsley, R.E.
Assistant Engineer Class—A. Davison, A. B. Madapa, J. A. Baker, A. E. Joyce, A. R. Pollard, P. Davies, Prayag Das, H. A. Hyde, F. J. G. Williams, G. S. Sneyd, G. H. Forrest.

DEPARTMENT OF AGRICULTURE.

Director of Agriculture—C. E. Low, C.I.E.
Registrar of Co-operative Credit Societies—H. R. Crosthwaite.
1st Deputy Director of Agriculture—D. Clouston, M.A.
2nd ,, ,, ,, G. Evans, B.A.
Agricultural Chemist—F. J. Plymen.
Principal, Agricultural College, Nagpur—R. G. Allan, M.A.
Economic Botanist—R. J. D. Graham, M.A.

MISCELLANEOUS.

Superintendents, Civil Veterinary Department—Major F. S. H. Baldrey, I.C.V.D.; Major W. O. C. Dawson, I.C.V.D.
Cantonment Magistrate—Lieut.-Col. H. G. B. Raitt, I.A.

Digitized by Google

COORG.

Chief Commissioner and Judicial Commissioner—Lieut.-Col. Sir H. Daly, K.C.I.E., C.S.I., I.A.

Commissioner and Dist. Judge—L. T. Harris.
1st Asst. Commr. and Dist. Mag.—R. H. Ellis.
Secretary to Chief Commr.—P. B. Warburton.
Civil Surgeon, Supt. of Jail, &c.—Major J. L. Macrae, M.B., I.M.S.
Inspector of Schools—P. P. Braithwaite, B.A.*
Head Master, Central High School, Mercara—C. de St. C. Ransford, M.A.
Deputy Conservator of Forests—H. Tireman.
Asst. Director, Land Records and Agriculture—G. Haller.
Asst. Superintendent of Police—E. H. Sullivan.
Executive Engineer, Public Works Department—R. N. H. Reid.
Deputy Director of Land Records and Agriculture, Registrar of Co-operative Credit Societies, and Revenue Settlement Officer—G. Haller.
Subordinate Judge, Treasury Officer, and Registrar—Hiralli Chennayya.

**Member of the Madras Educational Department.*

PORT BLAIR AND NICOBARS.

Superintendent, Port Blair—Lieut.-Col. H. A. Browning, I.A.
Deputy Supt.—H. H. D'Oyly.
Asst. Supts.—A. Brown; Muhammad Ashiq Ali Khan, *Khan Bahadur;* R. F. Lowis; W. H. Brookes; E. H. Thirkell-White; H. H. Tayler.
Commandant and Dist. Supt. of Military Police—Capt. R. H. Anderson, I.A.
Medical Superintendent, Jails—Capt. F. A. Barker, I.M.S.
Senior Medical Officer—Major J. M. Wooley, I.M.S.
Dep. Conservator of Forests—Sir H. A. Farrington, Bart.
Exec. Engineer, Public Works Department—C. M. de Rozario.
Junior Chaplain—Rev. R. W. Campbell, B.A.

Digitized by Google

BENGAL.

Governor Designate of New Presidency—His Excellency Baron Carmichael, G.C.I.E., K.C.M.G.
Executive Council Designate—Sir F. W. Duke, K.C.I.E., C.S.I.; P. C. Lyon, C.S.I.; Syed Shamsul Huda.
Lieutenant-Governor—Sir F. W. Duke, K.C.I.E., C.S.I. (*sub. pro. temp.*). Assumed charge of office, 14 July, 1911.

PERSONAL STAFF.

Private Secretary—Capt. R. C. B. Williams, 35th Sikhs.
Aides-de-Camp—Capt. G. C. S. Black, 8th Rajputs; Lieut. J. S. Dallas, 6th Goorka Rifles.
Honorary Aides-de-Camp—Lieut.-Col. V. N. Hickley, V.D.; Commander C. J. C. Kendall, D.S.O., R.I.M.; Lieut.-Col. G. G. Gordon, C.I.E.; Commander E. A. Constable (Lieutenant R.N.).
Extra Aide-de-Camp—Capt. E. Magniac, 27th Punjabis.

BENGAL EXECUTIVE COUNCIL.

President—The Lieutenant-Governor.
Vice-President and Member—F. A. Slacke, C.S.I. Took his seat, 19 Nov., 1910.
Members—Raja Kisori Lal Goswami Bahadur. Took his seat, 19 Nov., 1910.
R. T. Greer, C.S.I. (*tempy.*). Took his seat, 14 July, 1911.

LEGISLATIVE COUNCIL OF BENGAL.

President—The Lieutenant-Governor. *Vice-President*—F. A. Slacke, C.S.I.
Members ex-officio—Raja Kisori Lal Goswami, Bahadur; R. T. Greer, C.S.I.

NOMINATED.

Officials.

D. J. Macpherson, C.I.E.
E. W. Collin.
C. J. Stevenson-Moore, C.V.O.
J. H. E. Garrett.
J. G. Cumming, C.I.E.
Binod Chandra Mitra.
C. A. White.
H. McPherson.
B. K. Finnimore.
G. W. Küchler, C.I.E.
L. F. Morshead.
S. L. Maddox, C.S.I.
E. P. Chapman.
C. E. A. W. Oldham.
J. H. Kerr, C.I.E.
F. L. Halliday, Kt., C.I.E., M.V.O.
Nawab Saiyid Muhammad, Khan Bahadur.

Non-Officials.

Maharaja Sir Prodyot K. Tagore.
Kumar S. N. Prasad Singh.
Bhupendra N. Basu.
Sita Nath Ray, Rai Bahadur.
Lieut.-Col. G. G. Gordon, C.I.E.
Sir F. G. Dumayne, Kt.

ELECTED.

Sir Bijay Chand Mahtab, K.C.S.I., K.C.I.E., Maharaja-dhiraj of Burdwan.
Maharaja Manindra C. Nandi.
Maharaj-Kumar Gopal S. Narayan Singh.
Kirtanand Sinha.
Rajendra N. Bhanja Deo.
Deba Prasad Sarbadhikari.
J. G. Apcar.
F. H. Stewart, C.I.E.
N. McLeod.
W. J. Bradshaw.
Ghulam Husain Kasim Arif.
Dr. Abdullah-ul-Mamun Sahrawardy.
Saiyid Wasi Ahmad.
Saiyid M. Fakr-ud-din.
Hrishikesh Laha.
K. B. Dutt.
Saiyid Zahir-ud-din.
Sheo S. Sahai, Rai Bahadur.
Madhu Sudan Das, C.I.E.
Baikuntha Nath Sen.
Mahendra Nath Ray.
Sarfaraz H. Khan, Khan Bahadur.
Braja Kishor Prasad.
Dip Narayan Singh.
Bal Krishna Sahai.

SECRETARIAT.

Chief Secretary to Government—C. J. Stevenson-Moore, C.V.O.
Secretary, Revenue and General Departments—J. H. Kerr, C.I.E.
Secretary, Financial and Municipal Departments—H. Wheeler, C.I.E.
Secretary, Judicial Department—E. P. Chapman.
Under-Secretaries—H. T. Cullis, H. A. F. Lindsay, E. L. Tanner.
Secretary to the Council and Assistant Secretary, Legislative Department—F. G. Wigley.
Assistant Secretary to the Council.—A. M. Hutchison.
Secretaries to Government, Public Works Department, and Chief Engineers—T. Butler, B. K. Finnimore.
Under-Secretaries, P.W.D., and Assts. to Chief Engineers—R. C. Hodgson (*Civil Buildings Branch*), (*Irrigation and Railway Branches*).
Assistant Secretary, P.W.D. (Estabt. and Marine)—C. B. Bayley, C.V.O.
Registrars—J. S. W. Young-Craig, M. F. Oonvala, C. F. H. Grose.

JUDICIAL DEPARTMENT.

HIGH COURT OF JUDICATURE, CALCUTTA—(*see* under "India," page 28).

DISTRICT AND SESSIONS JUDGES.

1st Grade.

T. W. Richardson.
E. P. Chapman.

2nd Grade.

C. W. E. Pittar.
A. Goodeve.
Barada Charan Mitra.
F. R. Roe.
W. N. Delevingne.
C. P. Beachcroft.

2nd Grade—continued.

J. C. Twidell.
M. Smither.
D. H. Kingsford.
R. Sheepshanks.

3rd Grade.

H. F. E. B. Forster.
H. P. Duval.
Tej Chandra Mukharji.
Rajendra Nath Datta.

3rd Grade—continued.

E. B. H. Panton.
Ram Lal Datta.
L. C. Adami.
Satyendra Chandra Mallik.
J. Cornes.
F. W. Ward.
A. W. Watson.
A. Mellor.

Digitized by Google

JUDICIAL DEPARTMENT—*continued.*

JUDICIAL COMMISSIONER, CHOTA NAGPUR.
D. H. Kingsford.

CALCUTTA SMALL CAUSE COURT.

Chief Judge—T. Thornhill.
Judges—*Nawab*, A. F. M. Abdur Rahman, Khan Bahadur, C. D. Panioty, Hari Nath Ray, F. K. Dobbin.
Registrar—Jatindra Chandra Gupta.

JUDICIAL BRANCH OF PROVINCIAL CIVIL SERVICE.

SUBORDINATE JUDGES.

1st Grade.

Nistaran Banarji.
Durga Das Basu.
Jogendra Nath Chakrabatti.
Surendra Nath Mitra.
Hem Chandra Mukharji.

2nd Grade.

Atul Chandra Batabyal.
Ambika Charan Mukharji.
Adwaita Prasad De.
Nagendra Nath Dhar.
Mohini Mohan Datta.
Kishori Mohan Sikdar.
Narendra Krishna Dutt.

2nd Grade—continued.

Prayag Nath.
Pankaja Kumar Chatarji.
Tarak Nath Datta.

3rd Grade.

Ashutosh Sarkar.
Bankim Chandra Mitra.
Shashi Bhushan Sen.
Jogendra Nath Basu.
Bidhu Bhushan Banarji.
Bijay Gopal Basu.
Sri Hari Lahiri.
Sharat Chandra Pal.
Prasanna Kumar Gupta.

3rd Grade—continued.

Debendra Bijay Basu.
Charu Chandra Mukharji.
Bhagabati Charan Mitra.
Ashutash Banarji.
Atul Chandra Ghose.
Ibrahim Ahmad.
Rakhat Chandra Basu.
Ram Lal Das.
Purna Chandra Sarkar.
Prabha Chandra Singh.
Paresh Chandra Banarji.
Chandra Bhushan Banarji.
Hriday Nath Mazumdar.
Gyanendra Nath Mukharji.

CANTONMENT MAGISTRATES.

Major A. T. Kirkwood, I.A.; Capt. A. M. E. H. T. Walker, I.A.
Station Staff Officers at Cuttack, Darjeeling, and Lebong.

LAND REVENUE AND GENERAL ADMINISTRATION.

BOARD OF REVENUE.

Member—D. J. Macpherson, C.I.E.
Secretary—H. L. Stephenson.
Junior Secretary—W. A. Marr.

COMMISSIONERS.

E. W. Collin.
W. Maude.
E. H. C. Walsh, C.S.I.
H. J. McIntosh.
E. V. Levinge, C.S.I.
E. Geake.

MAGISTRATES AND COLLECTORS.

1st Grade.

J. Clark.
Surjya Kumar Agasti.
Ahsan-ud-din Ahmad, I.S.O.
H. C. Streatfeild.
J. H. E. Garrett.
A. G. Hallifax.
J. G. Cumming, C.I.E.
C. A. Radice.
C. E. A. W. Oldham.
W. Egerton.
Kumar Ramendra Krishna Deb.
J. Lang.

2nd Grade.

H. McPherson.
H. F. Samman.
W. B. Thomson.
J. H. Kerr, C.I.E.
J. A. Ezechiel.
B. Foley.
H. T. S. Forrest.
F. F. Lyall.
Birendra Chandra Sen.
R. C. Hamilton.
E. Lister.
D. Weston.
H. Coupland.
H. L. Stephenson.

3rd Grade.

H. W. P. Scroope.
W. M. Crawford.
A. Garrett.
W. B. Heycock.
W. A. Marr.
A. N. Moberly.
E. L. L. Hammond.
R. G. Kilby.
A. H. Vernede.
J. Johnston.
H. C. Wodeman.
L. E. B. Cobden-Ramsay.
A. W. Cook.
S. R. Hignell.

Digitized by Google

LAND REVENUE, &c.—*continued.*

JOINT MAGISTRATES AND DEPUTY COLLECTORS.

1st Grade.
Lokendra Nath Palit
W. R. Gourlay.
L. S. S. O'Malley.
L. Birley.
G. J. Monahan.
C. F. Payne.
F. B. Bradley-Birt.
J. Reid.
G. Rainy.
T. S. Macpherson.
J. Byrne.

1st Grade—continued.
Manmatha Krishna Deb.
J. T. Whitty.
J. C. K. Peterson.
H. Ll. L. Allanson.
W. S. Milne.
E. H. Berthoud.
H. R. T. S. Perrott.
M. C. McAlpin.
P. W. Murphy.

2nd Grade.
J. A. L. Swan.
W. D. R. Prentice.
H. C. Liddell.
C. H. Reid.
F. M. Luce.
J. D. Sifton.
J. A. Hubback.
G. B. Mumford.
W. H. Buchan.
Sharat Kumar Ghosh.
W. S. Hopkyns.

2nd Grade—continued.
J. F. W. James.
B. A. Collins.
D. C. Patterson.
A. E. Scroope.
P. S. Shettle.
H. E. Spry.
W. H. Nelson.
Guru Saday Dutt.
C. L. Philip.
A. L. Inglis.

ASSISTANT MAGISTRATES AND COLLECTORS.

A. W. Barnicott.
A. K. Jameson.
S. B. Dhavle.
J. C. French.
F. G. Rowland.
J. H. Lindsay.
H. D. G. Law.
E. M. Mannooch.
R. N. Reid.
T. Luby.
J. A. Sweeney.
M. G. Hallett.
C. Bartley.
T. W. Bridge.
F. T. G. Geary.
H. E. Beal.
A. Cassells.
H. C. Maitland.
J. R. Makeig-Jones.
J. G. Drummond.
Prabodh Chandra De.
W. H. Boyce.
J. R. Dain.
W. J. C. Laurie.
J. C. B. Drake.
E. H. Johnston.
F. W. Robertson.
A. P. Middleton.
S. Klingenstein.
A. B. Duncan.
E. Milsom.
H. W. Williams.
P. C. Tallents.
J. Bartley.
B. N. Rau.
J. A. Saunders.
L. S. Bingeman.
A. D. Tuckey.
A. R. Toplis.
J. T. Donovan.
E. S. Hoernle.
T. Clough.
H. E. Horsfield.
H. P. V. Townend.
E. R. J. R. Cousins.
M. Thorp.
W. Johnston.
H. G. Blomfield.
E. C. Ansorge.
W. A. C. Lothian.
F. F. Madan.
A. A. Patterson.
J. L. Merriman.

Director of Land Records—H. McPherson.
Settlement Officers—M. C. McAlpin, J. D. Sifton, J. A. Hubback, P. W. Murphy, J. F. W. James.
Assistant Settlement Officers—N. Bedford, J. A. Sweeney, T. W. Bridge, P. S. Shettle, J. H. Murphy.

EXECUTIVE BRANCH OF PROVINCIAL CIVIL SERVICE.

DEPUTY MAGISTRATES AND DEPUTY COLLECTORS.

1st Grade.
Kumud Nath Mukharji.
Khagendra Nath Mitra.
Walter Henry Thomson, I.S.O.
Mukunda Deb Mukharji.
Atal Bihari Maitra.
Chandi Das Ghosh.

2nd Grade.
Nagendra Nath Sarkar.
Sharat Chandra Chatarji.
F. G. E. Piffard.
Nagendra Nath Gupta.
J. S. Davidson.
Priya Nath Mukharji.
C. H. Swindon.
James Taylor.

3rd Grade.
Bhupati Chakrabatti.
A. W. Stark.
Manmatha Nath Ghosh.
H. H. Heard.
Ram Sadan Bhattacharji.
Krishnakali Mukharji.
A. McGavin.
Basanta Krishna Bose.
Bangshi Dhar Banarji.
Sarada Prasad Sarkar.
Srish Chandra Ghosh.
Chandra Shekhar Kar.
Surendra Nath Ghosh.
Manomohan Chakrabatti.
Hiralal Banarji.
Abdus Salam.

3rd Grade—continued.
Nanda Lal Bagchi.
Mano Mohan Ray.
Nityananda Bhar.
Gopal Ballabh Das.
Abhilash Chandra Mukharji.

4th Grade.
Muhammad Abdullah.
Abdus Samad.
Gati Krishna Neogi.
Surendra Nath Mazumdar.
Shashibhushan Basu.
Dwijen Lal Ray.
Amrita Lal Mukharji.
Nagendra Nath Banarji.
Atul Krishna Ray.
Sukumar Haldar.
Kanti Bhushan Sen.
Chandi Charan Chatarji.
Krishna Dayal Pramanik.
Muhammad Habib-ullah.
Hari Pada Bhattacharji.
Braja Durlabh Hajra.
Krishnaji Anant Shirole.
J. A. Craven.
Srigopal Bhattacharji.
Muhi-ud-din Ahmad.
Hira Lal Sen.
Ashfak Husain, *Khan Bahadur.*
C. H. Crosse.
Saiyid Karam Husain.
Banka Bihari Singh.
Debendra Nath Mukharji.

4th Grade—continued.
Rakhal Mohan Banarji.
Jogendra Kumar Singh.
Gyanendra Nath Chaudhuri.
Rakhal Das Chatarji.
Charu Chandra Chatarji.
Rasik Lal Sen.
L. T. R. Lucas.
Nibaran Chandra Ghatak.
Sharat Chandra Sen Gupta.
Bhabataran Chatarji.
Ashutosh Banarji. (2)
Satish Chandra Sen.
Amim-ul-Islam.
Sriram Chandra Bose.
Hashmat Husain.
Brajendra Nath Ray.
Saiyid Ali Hasan.
Hemendra Lal Khastgir.
Nagendra Nath Mukharji.
Ashutosh Bagchi.
Ramapati Chatarji.
N. N. Ray.
Jatindra Mohan Singh.
Muhammad Shams-uz-zoha.
Shyam Lal Gupta.
Khundkar Fazl-ul-Hakk.
Abinash Chandra Basu.
Rajkishor Das.
Basanta Kumar Raha.
R. Chandra.
Jyotish Chandra Sen.
Jagyeswar Biswas.

Digitized by Google

PUBLIC WORKS DEPARTMENT.

(For SECRETARIAT, *see* page 45.)

ENGINEER ESTABLISHMENT.

CHIEF ENGINEERS.

1st Class.	*2nd Class.*
T. Butler.	B. K. Finnimore.

SUPERINTENDING ENGINEERS.

1st Class.	*2nd Class.*	*3rd Class.*
R. E. Carter.	E. R. Gardiner.	G. L. Searight.
C. A. White.	M. H. Arnott.	Annada Prasad Sarkar, *Rai Bahadur.*
	H. H. Green.	

EXECUTIVE ENGINEER CLASS.

C. P. Warde.	E. Arundel-Smith.	H. Wardle.
J. C. Hewitt.	C. W. Sibold.	Amar Nath Das.
A. H. C. MacCarthy.	E. Blaber.	H. H. Stevens.
Major A. C. de L. Joly de Lotbinière, C.S.I., C.I.E., R.E.	G. J. St. C. Sedgley.	Bhola Nath Banarji.
	R. C. Edge.	G. G. Dey.
O. S. Smith.	Madhusudan Sen Gupta.	R. C. Hodgson.
F. A. A. Cowley.	G. T. Huntingford.	C. B. Lines.
J. Zorab.	Sarada Sundar Pal.	Kashi Ram Bery.
Beni Madhab Mitra, *Rai Sahib.*	L. D. Cross.	B. G. Gwyther.
	Srish Chandra Chakrabatti.	B. A. Blenkinsop.
W. S. Bremner.	C. Addams-Williams.	

ASSISTANT ENGINEER CLASS.

Mahendra Nath Datta.	L. M. Priday.	Bishnu Swarup.*
R. M. Ray.	F. A. Betterton.	Lala Trilok Nath.†
H. A. Gubbay.	R. J. Angus.	Hari Prasad Ghoshal.†
W. J. Kerr.	C. P. M. Harrison.	Durga Charan Chakrabatti.†
K. Kumar Chatarji.	J. G. Powell.	

Electrical Inspectors—R. J. Browne, A. N. McIntyre, A. K. Taylor.
Consulting Architect—H. A. Crouch.

SURVEY DEPARTMENT.

(*See* under "India," page 33.)

POLITICAL DEPARTMENT.

LIST OF OFFICERS IN POLITICAL EMPLOY.

Appointment.	Place.	Name.
Governor-General's Agent for the affairs of the late King of Oudh	Calcutta	C. H. Kesteven.
Supt., Pol. Pensions	Calcutta	Collector, 24-Parganas.
Supt., Tributary Mahals ...	Orissa	The Commissioner of Orissa.
Political Agent, Tributary and Feudatory States	Orissa	L. E. B. Cobden-Ramsay.
Deputy Commissioner	Angul	J. Taylor.

* Executive Engineer, Provincial Engineer Service.
† Provincial Engineers.

Digitized by Google

POLITICAL DEPARTMENT—*continued.*

GAZETTED OFFICERS EMPLOYED IN NATIVE STATES.

A. W. Dentith	Superintendent and Vice-President, State Council, Cooch Behar.
J. A. Craven	Dewan, Gangpur State, Orissa.

EDUCATION DEPARTMENT.

Director of Public Instruction—G. W. Küchler, C.I.E., M.A.

INDIAN EDUCATIONAL SERVICE.

M. E. du S. Prothero, M.A.	Inspector of European Schools, Bengal.	H. Lambert, M.A.	Inspector of Schools, Burdwan Division.
Samuel Charles Hill, B.A., B.Sc.	*Director of Public Instruction, Central Provs.*	J. R. Cunningham, M.A.	Asst. Director of Public Instruction.
Phani Bhushan Mukharji, B.Sc.	Inspector of Schools, Presidency Division.	W.C. Wordsworth, M.A.	Professor, Presidency College.
C. Little, M.A.	Principal, Patna College.	E. P. Harrison, Ph.D.	Professor, Presidency College.
Jagadish Chandra Bose, C.S.I., C.I.E., M.A., D.Sc.	Professor, Presidency College.	J. MacLean, B.A.	Inspector of Schools, Orissa Division.
H. R. James, M.A.	Principal, Presidency College.		Asst. Director of Public Instruction.
B. Heaton.	Principal, Civil Engineering College, Sibpur.	G. E. Fawcus, B.A.	Inspector of Schools, Bhagalpur Division.
C. W. Peake, M.A.	Professor, Presidency College, and Meteorologist, Calcutta.	T. S. Sterling, B.A.	Professor, Presidency College.
W. Tate.	Professor, Civil Engineering College, Sibpur.	E. F. Oaten, B.A.	Professor, Presidency College.
C. Russell, M.A.	Professor, Patna College.	K. S. Caldwell, B.Sc.	Professor of Chemistry, Patna College.
C. E. Cullis, M.A., Ph.D.	Professor, Presidency College.	J. W. Holme, M.A.	Professor of English, Presidency College.
V. H. Jackson, M.A.	Professor, Patna College.	A. H. Harley, M.A.	Principal, Calcutta, Madrassah.
E. D. Ross, Ph.D.	*Officer in charge of Records of Govt. of India, and ex-officio Asst. Secy., Home Dept.*	R. N. Gilchrist, M.A.	Professor of English and Philosophy, Presidency College.
		E. A. Horne, M.A.	Professor, Patna College.
W. H. Everett, B.A.	Professor, Civil Engineering College, Sibpur.	W. E. Griffith, M.A.	Principal, David Hare Training College.
T. H. Richardson, B.A.	Professor, Civil Engineering College, Sibpur.	Jehangir Cooverjee Coyajee	Professor, Presidency College.
L. Tipping, B.A.	Head Master, Ranchi Zilla School.	H. A. P. de S. Pittard, M.A.	Professor, Civil Engineering College, Sibpur.
E. H. Roberton, B.A., M.Sc.	Professor, Civil Engineering College, Sibpur.		

PROVINCIAL EDUCATIONAL SERVICE.

Class I.

P. J. Bruhl.	Professor, Civil Engineering College, Sibpur.
Praphulla Chandra Ray, D.Sc.	Professor, Presidency College.
Jogendra Nath Das Gupta, B.A.	Professor, Presidency College.
R.W. F. Shaw, M.A.	Principal, Ravenshaw College, Cuttack.

Class II.

Debendra Nath Mallik, B.A., D.Sc.	Professor, Presidency College.
F. Walford.	Principal, Bihar School of Engineering.
Manomohan Ghosh, B.A.	Professor, Presidency College.
Muhammad Ibrahim, Khan Sahib.	Addl. Inspector of Schools, Burdwan Division.
H. A. Stark, B.A.	Addl. Inspector of Schools, Chota Nagpur Division.
Jyoti Bhushan Bhaduri, M.A.	Professor, Presidency College.

Digitized by Google

EDUCATION DEPARTMENT—*continued.*

PROVINCIAL EDUCATION SERVICE—*continued.*

Class III.

Jadu Nath Sarkar, M.A.	Professor, Patna College.
Shams-ul-ulama Ahmad	Head Maulvi, Calcutta Madrassah.
E. A. Le Feuvre, B.A.	Addl. Inspector of Schools, Presidency Division.
P. W. Byers	Teacher, Apprentices Dept., Civil Engineering College, Sibpur.
Subodh Chandra Mahalanabis, B.Sc. ...	Professor, Presidency College.
Rai Rajendra Chandra Shastri Bahadur	Bengali Translator to Government.
A. A. Barnes, M.A.	Head Master, Victoria School, Kurseong.

Principal, School of Art, and Keeper of the Art Gallery—P. Brown.
Inspectress of Schools—Miss Lilian Brock, B.A.
Superintendent of Industries and Inspector of Technical and Industrial Institutions—A. du P. Denning, B.Sc.
Professor of Mining Engineering, Civil Engineering College, Sibpur—E. H. Roberton, B.A., M.S.C.
Professor of Tinctorial Chemistry, ditto, Rajendra Nath Sen, M.A.
Principal, Serampore Weaving School—E. Hoogewerf.
Principal, Government Commercial Institute—J. A. Chapman.
Superintendent, Hazaribagh Reformatory School—G. A. Davis.

ECCLESIASTICAL DEPARTMENT.

The names of officers on the Bengal Ecclesiastical Establishment will be found under "India." (*See* pages 26 and 27.)

POLICE DEPARTMENT.

INSPECTOR-GENERAL.
L. F. Morshead.

DEPUTY INSPECTORS-GENERAL.
1st Grade—A. B. Barnard, C.I.E., C. W. C. Plowden, C.I.E., R. T. Dundas.
2nd Grade—R. C. Castle, K. B. W. Thomas.

SUPERINTENDENTS.

1st Grade.	*3rd Grade.*	*4th Grade.*	*5th Grade.*
G. W. S. Cox.	A. R. G. Hampton.	W. Swain.	Lieut. F. S. McNamara, I.A.
I. H. W. D. Clark.	F. N. Warden.	J. E. Armstrong.	R. J. Hirst.
W. D. Abercrombie.	C. B. Drake-Brockman.	H. A. S. Burt.	C. A. Tegart, M.V.O.
2nd Grade.	J. V. Ryan.	T. C. Simpson.	W. A. Knyvett.
A. S. Judge.	W. H. Cornish.	*J. A. Stevens.*	H. M. S. Clarke.
H. C. Clogstoun, C.I.E.	R. E. Bradley.	E. H. Corbett.	Capt. P. A. R. Pritchard, I.A.
S. N. Walker.	F. D. Savi.	F. L. Peters.	Capt. A. P. Wodehouse.
J. Cowie.	C. F. Ezechiel.	R. S. F. Macrae.	Capt. A. E. J. C. McDowell, I.A.
H. B. St. Leger.	R. B. Hyde.	A. O. Johnstone.	G. C. Denham.
H. C. L. Bamber.	H. A. Kelso.	J. D. Boylan.	T. J. A. Craig.
F. C. Daly.	F. C. T. Halliday, M.V.O.	R. Clarke.	L. H. Burton.
C. E. Briscoe.		W. Y. Reily.	J. F. Dickinson.
		Girindra Chandra Mukharji	J. E. Bown.
			R. S. Mukharji.

ASSISTANT SUPERINTENDENTS—*1st Grade.*

F. P. Walker.	C. H. Waterworth.	F. L. Bussell.
J. V. B. R. Bromage.	H. C. Cunningham.	A. W. Shallow.
J. P. Feeny.	L. H. Colson.	A. E. Hayward.
C. M. C. Marsham.	C. T. Brett.	
W. A. P. Sealy.	J. C. Farmer.	

DEPUTY SUPERINTENDENTS—*1st Grade.*

Mazhar-ul-Hakk, Khan Bahadur. | Nanda Kumar Bose.

CALCUTTA POLICE.

COMMISSIONER.
Sir F. L. Halliday, Kt., C.I.E., M.V.O.

DEPUTY COMMISSIONER.
F. C. T. Halliday, M.V.O.

SUPERINTENDENTS.
S. C. J. Aldridge. | M. B. Ellis. | R. Creagan.

Digitized by Google

FOREST DEPARTMENT.

IMPERIAL SERVICE.

CONSERVATOR.

C. E. Muriel.

DEPUTY CONSERVATORS.

F. Trafford.
E. P. Stebbing.
Sir H. A. Farrington, Bart.
J. W. A. Grieve.
J. C. Carroll.
J. L. Baker.
H. K. Robinson.
R. Kirkpatrick.

ASSISTANT CONSERVATOR.

A. N. Grieve.

PROVINCIAL SERVICE.

EXTRA DEPUTY CONSERVATORS.

A. H. Mee.
J. P. Haslett.

MEDICAL DEPARTMENT—(INCLUDING PROFESSORS AT MEDICAL COLLEGE).

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

INSPECTOR-GENERAL OF CIVIL HOSPITALS, BENGAL.

Col. G. F. A. Harris, C.S.I., M.D.

LIEUTENANT-COLONELS.

Drury, F. J., M.B.
Pilgrim, Herbert W., M.B.
Green, C. R. M., M.D.
Vaughan, J. C. S., M.B.
Jordan, J. G., M.B.
Nott, A. H., M.D.
Calvert, J. T., M.B.
Sunder, C. E., M.D.
Maynard, F. P., M.B.
Deare, B. H., D.P.H.
Oldham, B. C.
Bird, R., C.I.E., M.V.O., M.D.
Buchanan, W. J., M.D.

MAJORS.

Gage, A. T., M.B.
Stevens, C. R., M.D.
Maddox, R. H., M.B.
Rogers, L., C.I.E., M.D.
Gwyther, A., M.B.
Newman, E. A. R., M.D.
Waters, E. E., M.D.
Chatterton, B. R., M.D.
Stevens, A. F.
Mulvany, J.
Clemesha, W. W., M.D.
Lane, C. A., M.D.
Delany, T. H., M.D.
Anderson, S., M.B.
Rait, J. W. F., M.B.
Leicester, J. C. H., M.D.
Wilson, R. P.
Murray, J. G. P., M.D.
Lindesay, V. E. H., M.B.
McCay, D., M.B.
Urwin, J. J., M.B.
MacGilchrist, A. C., M.D.
Thornely, M. H.
Megaw, J. W. D., M.B.
Windsor, F. M., M.B.
Thurston, E. O., M.B.
Coppinger, W. V., M.D.

CAPTAINS.

Ross, W. C., M.B.
Masson, J., M.B.
Hamilton, W. G.
Gillitt, W., M.B.
Peebles, A. S. M., M.D.

BENGAL UNCOVENANTED MEDICAL SERVICE.

Banks, C., M.D.
Watts, V. L.
Pulipaka, R. H.
Hossack, W. C., M.D.

Personal Asst. to Inspr.-Genl. of Civil Hospitals—A. A. Price.
Military Assistant Surgeon—Hon. Lieut. J. C. Gillmon.

SANITATION AND VACCINATION DEPARTMENT.

Sanitary Commissioner for Bengal—Major W. W. Clemesha, M.D., I.M.S.
Deputy Sanitary Commissioners—Capt. W. C. Ross, M.B., I.M.S., Capt. H. M. Brown, I.M.S.
Special Deputy Sanitary Commissioner for Malarial Research.—Major A. B. Fry, M.D., I.M.S.
Sanitary Engineer—G. B. Williams.
Assistant Engineer—A. J. G. Maflin.
Health Officer, Port of Calcutta—W. C. Hossack, M.D.

Digitized by Google

CUSTOMS DEPARTMENT.

Including the Preventive Service and Salt Department (Calcutta).

Collector of Customs, Calcutta ... ... H. F. Howard.
Assistant Collectors of Customs ... ... P. Eccles, J. A. E. Burrup, J. A. Stevens, A. H. P. Wolferstan.
Superintendent Import Department ... ... A. E. McKenna.
Head Appraisers ... ... H. E. Girard, R. Battye.
Appraiser ... ... E. C. G. Vanspall.
Chief Preventive Service Inspector ... ... G. H. Maflin.

EXCISE AND SALT DEPARTMENT.

Commissioner—C. E. A. W. Oldham.
Distillery Expert—T. H. Kingdon.
Deputy Collectors — Abhilash Chandra Mukharji, C. H. Crosse, Satis Chandra Sen Nagendra Nath Mukharji, Ramapati Chatargi.

SALT PREVENTIVE FORCE (Outside Calcutta).
Asst. Commissioner, S. G. L. Platts.
Superintendent—N. W. Parish.

FINANCIAL DEPARTMENT.

Accountant-General—H. G. Tomkins, C.I.E.
Deputy Accountants-General—F. C. W. Dover, Mohini Kanta Ghatak.
Assistant Accountants-General—G. Leathem, R. Waterfield, T. C. Fisher, J. C. Bell, K. Vankataram-Aiyar.
Inspector, Local Fund Accounts—W. I. Bryning.
Auditor of Accounts, Customs House, Calcutta—A. G. Hein.

JAIL DEPARTMENT.

Appointment.	Name.
Inspector-General of Prisons, Bengal	Lieut.-Col. W. J. Buchanan, I.M.S.
Supt. of Jail Manufactures	R. P. Adams.
,, Alipore Central Jail...	M. S. Emerson.
,, Presidency Jail	Major J. Mulvany, I.M.S.
,, New Central Jail, Kalighat	Major F. S. C. Thompson, I.M.S.
,, Central Jail, Midnapore	Capt. W. G. Hamilton, I.M.S.
,, ,, Buxar	Capt. W. Gillitt, M.B., I.M.S.
,, ,, Bhagalpur	
,, ,, Hazaribagh	Major A. F. Stevens, I.M.S.
Deputy Supt., Central Jail, Alipore	T. Stewart.
,, ,, Bhagalpur	H. W. Evans.
,, Presidency Jail	J. Gray.
,, Central Jail, Buxar	E. B. Orrah.

District Jails are in most cases in charge of the Civil Surgeon.

Digitized by Google

POST OFFICE.

Postmaster-General, Bengal—
Deputy-Postmaster-General, Bengal—M. P. C. Byrne.
Presidency Postmaster, Calcutta—C. H. A. Stuart.
Accountant-General, Post Office and Telegraphs—S. K. Levett-Yeats.
Deputy Accountant-General, Post Office—W. A. St. L. Kelly.

TELEGRAPH DEPARTMENT.

Director, Bengal Circle—J. W. Hensley.

NOTE.—The names of other officers of the Post Office and Telegraph Departments serving in Bengal are included in the general lists of these Departments under India. (*See* pages 28 and 32.)

REGISTRATION DEPARTMENT.

Inspector-General of Registration—Nawab Saiyid Muhammad, Khan Bahadur.
1st Inspector of Registration Offices—Abinash Chandra Basu.

NOTE.—All District Officers in the Regulation Provinces, and Deputy Commissioners in the Non-Regulation Provinces, are Registrars in their respective Districts.

MARINE DEPARTMENT.

PORT OFFICERS, &c.

Appointment.	Name.	Appointment.	Name.
Port Officer, Shipping Master, Calcutta, &c.	Commander C. J. C. Kendall, D.S.O., R.I.M.	Medical Inspector of Seamen, Port of Calcutta	A. Smith Allan, M.B.
Deputy Port Officer and Deputy Shipping Master	Commander C. B. Henley, R.I.M.	Health Officer, Port of Calcutta	W. C. Hossack, M.D.
Assistant Port Officer ...	Lieutenant O. Goldsmith, R.I.M.	Medical Officer, Port of Calcutta	Lt.-Col. R. Bird, C.I.E., M.V.O., I.M.S.
Judge of the Court for the trial of Pilots	D. Swinhoe.	Deputy Conservator of the Port of Calcutta	Capt. F. A. Lovell, R.N.R.
Surveyors of Steam and Sailing Vessels at the Port of Calcutta	G. Robertson, C.F. Laslett, R.I.M., A.A. MacDonald, R.I.M.	Port Officer, &c., Cuttack and Balasore Ports, and Customs Officer, False Point	W. G. Mayston.
Marine Surgeon	Lieut.-Col. F. P. Maynard, M.B., I.M.S.	Agent for Government Consignments	Comdr. H. J. Paterson, R.N.R. (retd.)

Digitized by Google

PILOT SERVICE.

Branch Pilots.

H. Huntly.
L. F. G. Smyth.
C. C. Collingwood.
C. G. Stock.
H. Bent.
M. H. Beattie.
A. W. J. Turner.
R. A. Hopkins.
E. W. J. Bartlett.
J. Sherman.
G. U. Mellard.
H. S. Tozer.
W. Bryant.
C. G. Budge.

Branch Pilots—contd.

G. F. Thorpe.
H. E. Mackenzie.
J. H. Lindquist.
S. J. K. Chase.

Master Pilots. Senior.

C. F. Keys.
W. H. D. Allison.
R. S. Smyth.
H. D. Lindquist.
R. S. M. Curran.
J. F. Fox.
H. G. H. Bartlett.

Master Pilots. Senior—contd.

H. G. Fox.
E. P. Bryant.
F. W. Moore.
J. Hudson.
A. W. Michie.
P. J. Wilson.
H. Ancell.
A. F. Paull.
E. A. Ward.
A. J. R. Coachafer.
S. A. Glanley.
G. E. Champness.

Master Pilots. Senior—contd.

A. J. W. Ward.
H. A. Cooper.
S. H. Reaks.
J. D. Allison.
W. L. Allnutt.

Junior.

F. Lungley.
C. T. Park.
A. H. Mauger.
A. J. May.
C. A. D. Greenland.
C. W. H. Ansell.

AGRICULTURAL DEPARTMENT.

Director of Agriculture—W. B. Heycock.
Deputy Director of Agriculture—F. Smith, B.Sc.
Principal Agricultural College and Economic Botanist—E. J. Woodhouse, M.A.
Professor of Agricultural College—G. C. Sherrard.
Personal Assistant to Director of Agriculture—Nagendra Nath Sarkar.
Agricultural Chemist—C. Somers-Taylor, B.A.

EMIGRATION DEPARTMENT.

Protector of Emigrants and Superintendent of Emigration—C. Banks, M.D., D.P.H.
Medical Inspector for Colonial Emigrants—Lieut.-Col. B. C. Oldham, I.M.S.

EMIGRATION AGENTS.

British Guiana and Natal—R. P. Gibbes.
French Colonies—C. Jambon.
Netherlands (Surinam)—L. Grommers.
Trinidad, Mauritius, Jamaica, Fiji, and St. Lucia, &c.—A. Marsden.

CALCUTTA MUNICIPALITY.

Chairman of the Corporation of Calcutta—S. L. Maddox, C.S.I.
Vice-Chairman of the Corporation—Nilambar Mukharji, C.I.E.
Deputy Chairman of the Corporation—S. W. Goode.
Chairman of the Board of Trustees for the Improvement of Calcutta—C. H. Bompas.
Chief Presidency Magistrate—D. Swinhoe.
Presidency Magistrates—E. H. Keays, Abdus Salam, Nanda Lal Bagchi.
Municipal Magistrate—Amrita Lal Mukharji.

MISCELLANEOUS APPOINTMENTS.

Superintendent, Royal Botanic Gardens, Calcutta—Major A. T. Gage, I.M.S.
Curator of Herbarium, Royal Botanic Gardens, Calcutta—W. W. Smith.
Quinologist.—G. E. Shaw.
Coroner of Calcutta—F. K. Dobbin.
Collector of Income Tax, Calcutta—R. G. Girard.
Collector of Stamp Revenue, Calcutta—J. T. Baboneau.
Deputy ditto—Nityananda Bhar.
Chief Inspector of Factories in Bengal—C. A. Walsh.
Principal, Bengal Veterinary College—Col. F. Raymond, I.C.V.D.
Superintendent, Civil Veterinary Dept.—D. Quinlan, I.C.V.D.
Superintendent, Archæological Survey, Eastern Circle—D. B. Spooner, Ph.D.
Registrar of Co-operative Credit Societies and Assistant Director of Agriculture—W. H. Buchan.

Digitized by Google

BEHAR, CHOTA NAGPUR, AND ORISSA (NEW PROVINCE).

Lieutenant-Governor Designate—SIR CHARLES STUART BAYLEY, K.C.S.I.

ASSAM (NEW ADMINISTRATION).

Chief Commissioner Designate—SIR ARCHDALE EARLE, K.C.I.E.

EASTERN BENGAL AND ASSAM.

Lieutenant-Governor—SIR CHARLES STUART BAYLEY, K.C.S.I.
Assumed charge of office, 23rd August, 1911.

PERSONAL STAFF.

Private Secretary—Capt. L. E. Dening, 33rd Light Cavalry.
Aide-de-Camp—Lieut. O. C. Pulley, 16th Rajputs.
Honorary Aide-de-Camp—Hon. Col. C. Routh.

LEGISLATIVE COUNCIL.

President—The Lieutenant-Governor.

NOMINATED.

Officials.

P. G. Melitus, C.I.E. (*Vice-President*).
H. Le Mesurier, C.S.I., C.I.E.
J. C. Arbuthnott, C.I.E.
F. J. Monathan.
Lieut.-Col. P. R. T. Gurdon, C.S.I., I.A.
R. Nathan, C.S.I., C.I.E.
F. N. Fischer.
W. J. Reid.
Col. R. N. Campbell, C.I.E.
N. L. Hallward.
B. B. Newbould.
Basanta Kumar Mallik.
Dulal Chandra Deb, Rai Bahadur.
F. St. G. Manners-Smith, C.I.E.
N. Bonham-Carter.
J. F. Gruning.

Non-Officials.

Nawab Sir Khwaja Salimulla, Bahadur, G.C.I.E., K.C.S.I.
Maharaja Girija Nath Ray, Bahadur.
Raja Prabhat Chandra Barua.
Saiyid Nawab Ali Chandhuri, Khan Bahadur.
Rai Sita Nath Ray, Bahadur.
A. W. C. Chaplin.

ELECTED.

V. Woods.
Khwaja Muhammad Yusuf, Khan Bahadur.
Saradindu Narayan Roy.
Bhuban Ram Das, Rai Bahadur.
M. Ismail Khan Chandhuri.
Ananga Mohan Naha.
Kumar M. Ranjan Ray Chandhuri.
R. H. Henderson, C.I.E.
Manik Chandra Barua.
B. Kumar Ray Chandhuri.
Prasanna Kumar Ray.
Hemayat-ud-din Ahmad.
Saiyid H. Haidar Chandhuri, Khan Bahadur.
Taslim-ud-din Ahmad, Khan Bahadur.
Saiyid Abdul Majid.
W. Skinner.
W. T. Cathcart, C.I.E.
G. Morgan.

Secretary—Basanta Kumar Mallik (*offg.*).

SECRETARIAT.

Chief Secretary to Government—H. Le Mesurier, C.S.I., C.I.E.
Secretary, Revenue and General Department—J. F. Gruning.
Secretary, Financial and Municipal Department—W. J. Reid.
Chief Engineer and Secretary, Public Works Department—F. St. G. Manners-Smith, C.I.E.
Under Secretary, Revenue and General Department—H. K. Briscoe.
Under Secretary, Judicial and Appointment Department—H. M. Veitch.
Under Secretary, Financial and Municipal Department—G. E. Soames.
Asst. Secretary, Public Works Department—W. A. Shilstone, I.S.O.

Digitized by Google

JUDICIAL DEPARTMENT.

HIGH COURT OF JUDICATURE, CALCUTTA—(*see* under "India," page 28).

DISTRICT AND SESSIONS JUDGES.

1st Grade.
W. Teunon.
B. B. Newbould.

2nd Grade.
Saiyid Nurul Huda.
E. G. Drake-Brockman.
B. V. Nicholl.
Basanta Kumar Mallik.

2nd Grade—continued.
J. E. Phillimore.
J. D. Cargill.
Muhammad Yusuf.
H. Walmsley.

3rd Grade.
A. H. Cuming.
Abdul Majid.

3rd Grade—continued.
F. J. Jeffries.
W. S. Coutts.
A. J. Chotzner.
J. F. Graham.
P. E. Cammiade.
Gyanendra Nath Ray.

Superintendent and Remembrancer of Legal Affairs—W. Teunon.

Basanta Kumar Mallik (*offg.*).

JUDICIAL BRANCH OF PROVINCIAL CIVIL SERVICE.

SUBORDINATE JUDGES.

1st Grade.
Raj Krishna Banarji.
Srish Chandra Mukharji.

2nd Grade.
Tarak Chandra Das.
Sripati Chatarji.
Kishori Lal Sen.
Dandadhari Biswas.
Shyama Kanta Nag.

2nd Grade—continued.
Jagan Mohan Sarkar.
Sarada Prasad Sen.
Annada Charan Sen.

3rd Grade.
Ali Ahmad.
Kamala Nath Das.
Rebati Kanta Nag.
Hari Prasanna Mukharji.

3rd Grade—continued.
Bihari Lal Chatarji.
Latu Bihari Basu.
Sharat Chandra Sen.
Rajani Kanta Chatarji.
Satkari Haldar.
Kailash Chandra Sen.
Biraja Charan Mitra.
Ashutosh Mitra.
Sharat Kishor Basu.

MUNSIFS.

1st Grade.

Bipin Bihari De.
Banwari Lal Banarji.
Debendra Mohan Sen.
Ambika Charan Mazumdar.
Ashutosh Ghosh.
Shyama Charan Chakrabatti.
Ramesh Chandra Sen.
Chandra Kumar Chatarji.
Annada Kumar Sen.
Debendra Nath Pal.
Umesh Chandra Chakrabatti.
Lalit Mohan Das.

LAND REVENUE AND GENERAL ADMINISTRATION.

BOARD OF REVENUE.

First Member—P. G. Melitus, C.I.E.
Second Member—P. C. Lyon, C.S.I.

Secretary—F. P. Dixon.
Junior Secretary—Abhay Sankay Guha.

COMMISSIONERS.

J. C. Arbuthnott, C.I.E.
F. J. Monahan.
R. Nathan, C.S.I., C.I.E.
Lt.-Col. P. R. T. Gurdon, C.S.I., I.A.
N. D. Beatson-Bell, C.I.E.

MAGISTRATES AND COLLECTORS AND DEPUTY COMMISSIONERS.

1st Grade.
F. C. Henniker.
N. Bonham-Carter.
F. N. Fischer.
Lieut.-Col. J. Shakespear, C.I.E., D.S.O., I.A.
Lt.-Col. A. A. Howell, I.A.
Lt.-Col. A. E. Woods, I.A.
F. C. French.
L. J. Kershaw, C.I.E.
D. H. Lees.
W. J. Reid.
J. E. Webster.

2nd Grade.
Major D. Herbert, I.A.

2nd Grade—continued.
Lieut.-Col. H. W. G. Cole, I.A.
Satish Chandra Mukharji.
R. B. Hughes-Buller, C.I.E.
J. T. Rankin.
Lt.-Col. H. M. Halliday, I.A.
J. F. Gruning.
Kiran Chandra De.
Gyanendra Nath Gupta.
B. C. Allen.
F. E. Jackson.
Major W. M. Kennedy, I.A.
T. Emerson.

3rd Grade.
H. C. Barnes.

3rd Grade—continued.
S. G. Hart.
L. O. Clarke.
J. R. Blackwood.
F. P. Dixon.
H. A. C. Colquhoun.
Major A. Playfair, I.A.
A. H. Clayton.
J. Donald.
F. W. Strong.
J. Vas.
A. W. Botham.
A. H. W. Bentinck.
A. R. Edwards.

Digitized by Google

LAND REVENUE, &c.—*continued.*

JOINT MAGISTRATES AND DEPUTY COLLECTORS.

1st Grade.

J. J. Barniville.
J. McSwiney.
J. C. Jack.
J. Hezlett.
J. G. Dunlop.
A. Marr.
G. E. Lambourn.
A. J. Lainé.
W. Alder.
R. R. Garlick.

1st Grade—continued.

T. K. Johnston.
G. Milne.

2nd Grade.

P. G. Rogers.
S. E. Stinton.
C. H. Moseley.
C. Tindall.
F. A. Sachse.
R. E. Jack.
J. A. Milligan.

2nd Grade—continued.

S. N. Mackenzie.
W. A. Cosgrave.
J. A. Dawson.
J. A. Woodhead.
W. L. Scott.
Mahim Chandra Ghosh.
H. M. Cowan.
G. E. Soames.
D. H. Wares.
G. Gordon.
J. C. H. Macnair.

ASSISTANT MAGISTRATES AND COLLECTORS.

J. H. A. Street.
P. H. Waddell.
J. Johnston.
J. E. Scott.
J. C. Higgins.
C. W. Jacob.
H. M. Veitch.
F. D. Ascoli.
W. A. Seaton.
B. C. Prance.
R. Friel.
N. E. Parry.
G. T. Lloyd.
J. W. Nelson.
S. K. Sawday.
A. Phillipson.
G. D. Walker.
G. P. Hogg.
C. C. V. R. Sells.
G. C. Sankey.
G. C. Kerwood.
C. G. G. Helme.
L. Sworn.
W. H. Thompson.
N. F. Peck.
W. J. Arbuthnot.
T. F. Quinlan.
J. H. Hutton.
A. G. R. Henderson.
R. B. Steele.
K. Cantlie.
H. G. M. Vickers.
H. J. Twynam.
E. N. Blandy.
A. J. Dash.
G. H. W. Davies.
C. W. Gurner.
H. M. Prichard.
C. Gimson.
J. A. Ross.
L. R. Fawcus.
N. G. A. Edgley.
D. S. Fraser.

Director of Land Records—J. C. Jack (*offg.*).

Director of Agriculture—S. G. Hart.

Deputy Director of Agriculture—Bhupal Chandra Basu, *Rai Bahadur.*

2nd Deputy Director of Agriculture—A. G. Birt, B.Sc.

Settlement Officers—F. A. Sachse, S. N. Mackenzie, J. A. Milligan, B. C. Prance.

EXECUTIVE BRANCH OF PROVINCIAL CIVIL SERVICE.

DEPUTY MAGISTRATES AND DEPUTY COLLECTORS.

1st Grade.

F. M. Clifford.
E. F. Ainslie.
Ganga Narayan Ray.
Abul Khair Muhammad Abdus Subhan, *Khan Bahadur.*

2nd Grade.

Kunja Bihari Chatarji.
Ganga Charan Chatarji.
Girindra Chandra Banarji.
Barada Kanta Gangali.
Jatindra Nath Ray.

3rd Grade.

Tara Prasanna Acharji.
Kshirod Chandra Sen.
Umesh Chandra Sen.
Muhib-ud-din Ahmad.
Gyan Sankar Sen.

3rd Grade—continued.

Jamini Mohan Das, Rai Bahadur.
Prakash Chandra Singh.
Bisweswar Bhattacharji.
Bhupal Chandra Basu, Rai Bahadur.
Prasanna Kumar Das Gupta.

4th Grade.

Girish Chandra Nag (1).
Girish Chandra Datta.
Nayananjan Bhattacharji.
Girish Chandra Das.
Jogendra Kumar Ghosh.
Krishna Chandra Chaudhuri.
Maulvi Ahmadullah.
Suresh Chandra Singh.
Maulvi Ahmad.
Harendra Kumar Ghosh.
Abhaya Shankar Guha.

4th Grade—continued.

Phakir Chandra Chatarji.
J. E. Friend-Pereira.
Ambika Prasad Sen.
Umaprasanna Guha.
Suresh Chandra Sen.
Kanak Lal Barua.
Girish Chandra Nag (2).
Ramani Mohan Das.
Debendra Kumar Mitra.
Jagat Chandra Basu.
Jogendra Kumar Basu.
Kishori Mohan Sen.
Jagadish Chandra Sen.
Annada Charan Gupta.
Kailash Gobinda Das.
Debendra Prasad Ray.
Atul Chandra Dutt.
Akshay Kuman Sen.
Priya Lal Gangali, Rai Bahadur.
Rajani Prasad Neogi.
Bhupendra Nath Gupta.

Digitized by Google

DEPARTMENT OF PUBLIC INSTRUCTION.

Director of Public Instruction—N. L. Hallward, M.A.
Asst. ditto—T. O. D. Dunn, M.A.
Inspectors of Schools—H. E. Stapelton, B.A., B.Sc.; J. W. Gunn, M.A.; Rai Sahib Purnananda Chatarji, B.A., D.Sc.; F. B. Wilkins, M.A.; Rai Sahib Pramada Kumar Basu, M.A.; Abdul Karim, B.A.; G. A. Small, B.A.
Principal, Dacca College—W. A. J. Archbold, M.A., LL.D.
Professors, Dacca College—J. R. Barrow, B.A.; R. B. Ramsbotham, B.A.; E. R. Watson, M.A., B.Sc.; Bhupati Nath Das, M.A., B.Sc.; *G. F. Shirras*, M.A.; Kali Pada Basu, M.A.; E. Smith, M.A.; A. Macdonald, M.A., B.Sc.; D. B. Meek, M.A., B.Sc.; J. M. Bottomley, B.A.; D. Thomson, M.A., B.Sc., Ph.D.; T. T. Williams, B.A., B.Sc.
Principal, Dacca Normal College—E. E. Biss, M.A.
Vice-Principal ditto—J. A. Taylor, M.Sc.
Principal, Chittagong College—F. Turner, M.A.
Professor, Rajshahi College—Kumudini Kanta Banarji, *Rai Bahadur*, M.A.
Principal, Cotton College—F. W. Südmersen, B.A.
Head Master, Dacca School of Engineering—C. J. Henderson, C.E.

POLICE DEPARTMENT.

Inspector-General—R. B. Hughes-Buller, C.I.E.
Deputy Inspectors-General—1st Grade—E. C. S. Baker; *2nd Grade*—F. E. Kemp, E. C. Ryland.

SUPERINTENDENTS.

1st Grade.
H. M. Parish.
A. E. H. Shuttleworth.

2nd Grade.
A. A. Campbell.
H. A. Reily.
W. T. Moore.
W. A. Gayer.
R. H. S. Hutchinson.

3rd Grade.
J. M. Coates.
H. C. Gordon.

3rd Grade—continued.
W. C. M. Dundas.
F. Boxwell.
A. E. O'Sullivan.
E. G. Hart.
W. M. C. Plowden.
G. P. Whalley.

4th Grade.
A. R. Giles.
F. Roddis.
A. T. Halliday.
H. U. Baker.

4th Grade—continued.
O. Mawson.
F. R. Ezechiel.
C. W. T. Feilman.
R. G. Watling.

5th Grade.
C. H. J. Craven.
M. L. A. Luffman.
Major H. Chamney, C.M.G.
F. J. Lowman.
P. L. Faulkner.

5th Grade—continued.
C. R. F. Bion.
F. S. R. Anley.
Capt. P. H. Kitson, I.A.
Capt. G. A. Nevill, I.A.
E. C. Webb.
P. T. Monckton.
Tripura Charan Mukharji.
Capt. W. H. Hodgson, I.A.
P. R. Hughes.

ASSISTANT SUPERINTENDENTS, *1st Grade.*

A. C. Hay.
Capt. H. St. G. J. Pulford, I.A.
G. W. Dixon.
T. P. M. O'Callaghan.
H. Coates.
P. C. Bamford.
W. H. M. Wilson.
A. D. Gordon.
D. S. Maclure.

Commandants, Military Police—Lt.-Col. G. H. Loch, C.I.E., I.A.; Major C. Bliss, I.A.; Capt. Sir G. Duff-Sutherland-Dunbar, Bart., I.A.; Capt. H. G. Bally, I.A.
Assistant Commandants—Capt. A. M. Graham, I.A.; Capt. C. A. B. Hamilton, I.A.; Capt. R. A. H. Robertson, I.A.; Capt. H. Stoddart, I.A.; Capt. J. Masters, I.A.; Capt. S. W. Beeman, I.A.; Capt. G. F. Broughton, I.A.; Capt. J. Hardcastle, I.A.

FOREST DEPARTMENT.

CONSERVATORS, *3rd Grade*—A. V. Monro, H. Carter.

DEPUTY CONSERVATORS.

D. P. Copeland.
W. F. Perrée.
A. R. Dicks.
W. A. R. Doxat.
T. H. Monteath.
F. H. Cavendish.
W. R. le G. Jacob.

ASSISTANT CONSERVATORS.

L. E. S. Teague.
H. L. Cooper.
E. O. Shebbeare.

EXTRA DEPUTY CONSERVATOR.

Upendra Nath Kanjilal.

Digitized by Google

PUBLIC WORKS DEPARTMENT.

Chief Engineer, 2nd Class—F. St. G. Manners-Smith, C.I.E.
Superintending Engineers, 1st Class—W. McM. Sweet, C. A. White.
Ditto, 3rd Class—Major H. W. Rushton, R.E.
Executive Engineers—E. J. A. A. Mitchell, Matadin Sukul, W. E. Knight, C. P. Walsh, O. H. Desenne, Arabinda P. Mallik, P. C. Chatarji.
Assistant Engineers—G. A. Easson, G. S. Marsh, A. Brebner, A. F. L. H. Harrison, M. Little, E. P. Burke, J. O. Rennie, B. F. Taylor.
District Engineers.—R. B. McCormack, R. K. Coxe, H. O'Brien, F. H. Hodgkins, K. K. D. Gupta, H. J. Langhorne.
Government Architect—J. F. Munnings, A.R.I.B.A.
Electrical Engineer—R. J. Browne.
Sanitary Engineer—G. W. Disney, M.R.San.I.

SURVEY DEPARTMENT—(*see* under "India," page 33).

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Inspector-General of Civil Hospitals—Col. R. N. Campbell, M.B., C.I.E.

Lieutenant-Colonels.

Carroll, E. R. W. C.
Hare, E. C.
Hall, E. A. W., M.B.
Anderson, A. R. S., M.B.
Singh, Bawa Jiwan.

Majors.

MacLeod, E. C.
Wood, H. S., M.B.
Leventon, A.
Green, D. R., M.D.
Parry, E. R.
Gidney, H. A. J.
Innes, H., M.B.

Captains.

Ritchie, W. D., M.B.
Gourlay, C. A., M.B.
McCoy, J. W.
Scott, L. B., M.D.
Goil, Dwarka Prasad.
Christian, J. B.
O'Brien, C. R., M.B.

UNCOVENANTED MEDICAL SERVICE.

Ashe, R. S., M.B.; Kumar Bhabendra Narayan.

SANITATION DEPARTMENT.

Sanitary Commissioner—Lieut.-Col. E. C. Hare, I.M.S.

SPECIAL DEPUTY SANITARY COMMISSIONER.—C. A. Bentley, M.B.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. Bawa Jiwan Singh, I.M.S.
Superintendent, Central Jail, Dacca—Major E. R. Parry, I.M.S.
[District Jails are, in most cases, in charge of the Civil Surgeon.]

CUSTOMS DEPARTMENT.

Chief Officer of Customs, Chittagong—The Commissioner of the Chittagong Division.

EXCISE DEPARTMENT.

Commissioner of Excise—J. Donald.

REGISTRATION DEPARTMENT.

Inspector-General of Registration—J. Donald.

Digitized by Google

FINANCIAL DEPARTMENT.

Accountant-General—W. Alder (*offg.*).
Deputy Accountant-General—W. H. E. Mellor.
Ditto Public Works.—W. G. G. Bayly.

POLITICAL DEPARTMENT.

Political Agent in Manipur and Superintendent of the State—Lt.-Col. J. Shakespear, C.I.E., D.S.O.
Vice-President of the Manipur Durbar—J. C. Higgins.
Political Agent, Hill Tippera—Capt. H. A. Murray, I.A.
Deputy Collector, Hill Tippera—Prasanna Kumar Das Gupta.

POST OFFICE.

Postmaster-General, Eastern Bengal and Assam Circle—C. J. H. Hogg.
Superintendents—A. J. Faichnie, Kali Prasanna Sen.
Head Postmaster, Dacca.—J. C. Gardiner.

TELEGRAPH DEPARTMENT.

Director, E. Bengal and Assam Circle.—R. Meredith.
Superintendents.—L. Trüninger, C.I.E. ; B. S. Singh.

MARINE DEPARTMENT.

Port Officer, Chittagong—Commander E. G. Mills, R.I.M.
Asst. Ditto—W. I. K. Howard.
Port Engineer, Ditto—W. H. Neilson.
Engineer and Shipwright Surveyor—C. F. Laslett, R.I.M.

MISCELLANEOUS.

Special Inspector of Factories—C. A. Walsh.
Assistant Inspector of Factories—J. Cowan.
Superintendent, Archæological Survey, Eastern Circle—D. B. Spooner, Ph.D.
Registrar of Co-operative Credit Societies—W. L. Scott.
Superintendent, Civil Veterinary Department—W. Harris, I.C.V.D.
Fibre Expert—R. S. Finlow, B.Sc.
Agricultural Chemist—A. A. Meggitt, B.Sc.
Economic Botanist—G. P. Hector, M.A., B.Sc.

Digitized by Google

UNITED PROVINCES OF AGRA AND OUDH.

Lieutenant-Governor—SIR J. P. HEWETT, G.C.S.I., C.I.E.
Assumed charge of office, 1 January, 1907.
Lieutenant-Governor Designate—Sir J. S. MESTON, K.C.S.I.

Private Secretary—Lieut.-Col. R. F. C. Gordon, C.I.E., 15th Lancers.
Aide-de-Camp—Lieut. R. V. Pollok, 15th (the King's) Hussars.
Honorary Aides-de-Camp—Lieut.-Col. E. A. Neville, V.D., Capt. A. D. Pickford, Lieut.-Col. J. H. E. Beer, C.I.E., V.D., Major P. H. Clutterbuck.

LEGISLATIVE COUNCIL OF THE LIEUTENANT-GOVERNOR.

President—The Lieutenant-Governor.
Vice-President—D. C. Baillie, C.S.I.

MEMBERS.

H.H. Nawab Sir Muhammad Hamid Ali, Khan Bahadur, G.C.I.E., G.C.V.O., Wali of Rampur.
H.H. Maharaja Sir Parbhu N. Singh, Bahadur, G.C.I.E., of Benares.
H.H. Raja Sir Kirti Sah, Bahadur, K.C.S.I., of Tehri.
Nawab Mumtaz-ud-daula Sir Muhammad F. Ali Khan, K.C.I.E., K.C.V.O., C.S.I., of Pahasu.
G. A. Tweedy.
J. A. Broun, C.S.I.
F. W. Brownrigg.
A. L. Saunders.
J. W. Hose, C.S.I.
F. Mackinnon.
H. N. Wright.
Rai Natthi Mal, Bahadur, C.I.E.
Muhammad Rafik.
Maharaja Sir Bhagwati P. Singh, K.C.I.E.
Madan Mohan Malaviya.
Rai Sundar Lal Bahadur, C.I.E.
Raja Rampal Singh, C.I.E.
Nawab Muhammad Abdul Majid, C.I.E.
W. G. Bevis.
Saiyid Al-i-Nabi, Khan Bahadur.
Ganga Prasad Varma.
Kunwar Bharat Singh.
Lala Sukhbir Singh.
Thakur Kushalpal Singh.
Brij Nandan Prasad.
Moti Lal Nehru.
Rai Sadanand Pande, Bahadur.
Narsing Prasad.
Raja Sir Muhammad Tasadduk Rasul Khan, K.C.S.I.
Aftab Ahmad Khan.
Asghar Ali Khan, Khan Bahadur.
Muhammad Nasim.
Raja F. X. Shiam Rikh.
Rai Sri Ram, Bahadur, C.I.E.
Col. C. C. Manifold, I.M.S.
C. F. de la Fosse.
L. Stuart.
R. Burn.
J. Campbell.
Lieut.-Col. S. H. Henderson, I.M.S.
D. M. Straight.
H. V. Lovett, C.S.I.
M. Nethersole.
H. R. C. Hailey.
C. E. V. Goument, C.S.I.

SECRETARIAT.

Chief Secretary to Government—J. W. Hose, C.S.I.
Financial Secretary to Government—R. Burn.
Judicial ,, ,, —L. Stuart.
Under Secretaries—H. S. Crosthwaite, H. G. Haig, J. M. Clay.
Secretary to Government, Public Works Dept. (Buildings and Roads, and Railways)—C. E. V. Goument, C.S.I.
,, ,, ,, *(Irrigation)*—M. Nethersole.
Under Secretary, P.W.D. (Irrigation)—A. C. H. Laurie.
,, ,, ,, *(Buildings and Roads, and Railways)*—C. H. West.
Assistant Secretary, P.W.D.—C. B. Anthony.

JUDICIAL DEPARTMENT.

HIGH COURT OF JUDICATURE, NORTH-WESTERN PROVINCES.

ALLAHABAD.

Chief Justice—Sir H. G. Richards, Kt., K.C.
Puisne Judges—Sir G. E. Knox, Pramada Charan Banarji, Saiyid Karamat Husain, Sir H. D. Griffin, Kt., W. Tudball, E. M. Des Champs Chamier.
Legal Remembrancer—H. N. Wright.
Registrar—S. P. O'Donell.
Dy. Registrar—C. L. M. Smith.
Asst. Registrar—E. P. Blanchett.
Government Advocate—A. E. Ryves.
Assistant ditto—R. Malcolmson.
Law Reporter and Secretary to Legislative Council—W. K. Porter.

Digitized by Google

JUDICIAL DEPARTMENT—*continued.*

Court of Judicial Commissioner, Oudh.

Lucknow.

Judicial Commissioner—T. C. Piggott.
Additional Judicial Commissioners—B. Lindsay, Muhammad Rafik.
Registrar—B. C. Forbes.

District and Sessions Judges.

1st Grade.

J. Sanders.
F. E. Taylor.

2nd Grade.

Muhammad Ishak Khan.
H. W. Lyle.
H. G. Warburton.
A. Sabonadière.
Saiyid Muhammad Ali.
H. E. L. P. Dupernex.
H. E. Holme.

3rd Grade.

W. R. G. Moir.
H. N. Wright.
H. J. Bell.
F. S. Tabor.
Sri Lal.
L. Marshall.

4th Grade.

J. H. Cuming.
D. L. Johnston.
E. A. Kendall.
R. P. Dewhurst.

4th Grade—continued.

S. R. Daniels.
W. J. D. Burkitt.
D. R. Lyle.
G. A. Paterson.
B. J. Dalal.
F. D. Simpson.

5th Grade.

Kunwar Parma Nand, Rai Bahadur.
W. F. Kirton.
H. S. Rix.

Assistant Judges.

J. L. Johnston. | E. R. Neave.

Small Cause Court Judges.

C. H. B. Kendall. | R. C. A. S. Hobert.

JUDICIAL BRANCH OF PROVINCIAL CIVIL SERVICE.

Assistant Judges.

Pitambar Joshi. | Muhammad Abdul Ghani.
Kanhaiya Lal. | Kunwar Sen.

Small Cause Court Judges—Agra.

Muhammad Siraj-ud-din. | Muhammad Shafi, Khan Bahadur.
Girraj Kishor Dat. | Srish Chandra Basu.

Small Cause Court Judges—Lucknow.

Muhammad Taj-ud-din, Khan Bahadur. | Durga Dat Joshi.
Sitla Prasad Bajpai.

Subordinate Judges—Agra.

1st Grade.

Achal Bihari.
Sheo Prasad.

2nd Grade.

Gokul Prasad.
Banke Bihari Lal.
Jagat Narayan.
Mubarak Husain.

2nd Grade—continued.

Ram Chandra Chaudhri.
Soti Raghubans Lal.

3rd Grade.

Kesho Deo.
P. Mohan Lal Hukhu.
Gur Prasad Dube.
Shaikh Muhammad Husain.

3rd Grade—continued.

Udit Narayan Singh.
Hari Mohan Banarji.
Pirthi Nath.
Kalka Singh.
Banke Bihan Lal (2).
Harbaudhan Lal.
Prem Bihari.
Gauri Shankhar.

Subordinate Judges—Oudh.

1st Grade.

Muhammad Taj-ud-din.
Tirbhuwan Nath Sheopuri.

2nd Grade.

Muhammad Afzal Ali.
Kunj Bihari Seth.
Kishan Kunwar.

3rd Grade.

Sitla Prasad Bajpai.
Mirza Muhammad Ismail.
Muhammad Ain-ul-Hakk.
Kali Charan Basu.
Lila Dhar Joshi.
Suraj Narayan.
Thakur Prasad.
Rajendra Nath Banarji.

Digitized by Google

CANTONMENT MAGISTRATES.

Lieut.-Col. M. Stevens, I.A.
Major R. W. Burton, I.A.
Major W. C. S. Prince, I.A.
Major T. G. P. Lawrenson, I.A.
Major F. S. Walker.
Lieut.-Col. A. A. M. M. Faulknor, I.A.
Lieut.-Col. C. Herbert, D.S.O., I.A.

LAND REVENUE AND GENERAL ADMINISTRATION.

BOARD OF REVENUE.

Members—D. C. Baillie, C.S.I., G. A. Tweedy.
Secretary—J. E. Goudge.
Joint Secretary—A. W. Pim.
Junior do.—Muhammad Ahmad.

COMMISSIONERS OF DIVISIONS.

J. A. Broun, C.S.I.
F. W. Brownrigg.
A. L. Saunders.
J. M. Holmes, C.S.I.
W. H. Cobb.
J. S. Campbell, C.S.I., C.I.E.
H. V. Lovett, C.S.I.
H. W. Pike.
H. C. Ferard, C.I.E.

MAGISTRATES AND COLLECTORS—*1st Grade.*

E. A. Molony.
F. J. Cooke.
D. Calnan.
P. U. Allen.
F. J. Pert.
W. H. Moreland, C.I.E.
P. Wyndham, C.I.E.
E. J. Mardon.
H. Spencer, C.I.E.
C. E. Wild.
C. A. Sherring.
H. K. Gracey.
L. H. Turner.
P. Harrison.
H. J. Hoare.
J. H. Simpson.
S. H. Fremantle.
G. Whittle.

MAGISTRATES AND COLLECTORS—*2nd Grade*, AND DEPUTY COMMISSIONERS—*1st Grade.*

T. A. H. Way.
J. H. Cox.
R. Burn.
C. A. C. Streatfeild.
L. Stuart.
T. W. Morris.
J. C. Faunthorpe.
G. R. Dampier.
J. R. Pearson.
A. B. fforde.
H. R. C. Hailey.
R. L. H. Clarke.
J. E. Goudge.
G. C. W. Ingram.
A. C. Walker.
A. W. McNair.
C. A. Silberrad.
W. J. E. Lupton.
W. B. Cotton.
F. S. P. Swann.
A. W. Pim.
A. Yusuf Ali.

DEPUTY COMMISSIONERS—*2nd Grade.*

E. C. Allen.
H. G. S. Tyler.
Saiyid Muhammad Hadi, Khan Bahadur.
J. S. Stevinson.
W. S. Marris.
V. A. Stowell.
J. C. Fergusson.
Chaudhri Maharaj Singh.
W. E. M. Campbell.
E. de M. Humphries.

Superintendent, Derrha Dun—R. Oakden.

Deputy Commissioners, Kumaun Division.

W. S. Cassels (*Naini Tal*). | C. E. D. Peters (*Almora*). | C. M. Collett (*Gahrwal*).

JOINT MAGISTRATES—*1st Grade.*

Saiyid Habib-ullah.
Hashmat-ullah.
W. H. Webb.
E. H. Ashworth.
A. A. Hasan Ali.
E. A. Phelps.
E. E. P. Rose
J. C. Smith.
W. Raw.
A. C. Chatarji.
G. B. Lambert.
A. W. R. Cole.
H. M. Smith.
V. E. G. Hussey.
D. Dewar.
E. B. Sherring.
W. Gaskell.

ASSISTANT COMMISSIONERS—*1st Grade.*

C. L. Alexander.
L. M. Stubbs.
J. C. Nelson.
M. Keane.
R. C. Tute.
E. P. Fawcett.
E. F. Oppenheim.
C. E. Guiterman.
F. F. Sladen.
L. M. Jopling.

Digitized by Google

LAND REVENUE AND GENERAL ADMINISTRATION—*continued.*

Joint Magistrates and Assistant Commissioners, *2nd Grade.*

A. C. Holmes.
J. B. Ormrod.
G. C. Badhwar.
G. F. Adams.
S. G. de C. Ireland.
H. G. Walton.
H. R. Nevill.
A. F. Fremantle.
H. A. Lomas.
E. A. H. Blunt.
G. G. Sim.
R. W. D. Willoughby.
D. L. Drake-Brockman.
E. M. Nanavati.
K. N. Knox.
D. M. Stewart.
C. Moore.
C. H. B. Kendall.
G. Flowers.
E. S. Liddiard.
C. W. Grant.

Assistant Magistrates, and (*3rd Grade*) Assistant Commissioners.

H. S. Crosthwaite.
A. G. P. Pullan.
B. C. Forbes.
B. W. Wahl.
Kumar Jagdish Prasad.
G. K. Darling.
R. H. Williamson.
G. R. Murray.
O. F. Jenkins.
C. H. Marsh.
W. E. J. Dobbs.
E. Bennet.
A. P. Collett.
F. C. Chamier.
H. G. Haig.
J. M. Clay.
G. B. F. Muir.
I. B. Mundle.
P. W. Marsh.
R. C. A. S. Hobart.
I. D'O. Elliott.
H. Bomford.
V. N. Mehta.
B. S. Kisch.
W. T. M. Wright.
G. M. Harper.
J. R. T. Booth.
P. Mason.
Panna Lal.
F. C. M. Cruickshank.
A. G. Shirreff.
H. G. Smith.
J. F. Sale.
N. Walker.
B. H. Bourdillon.
L. S. L. Dacres.
H. A. Lane.
E. H. H. Edye.
G. J. E. O'Byrne.
J. V. S. Wilkinson.
G. O. Allen.
R. B. Smith.
E. L. Norton.
D. A. Barker.
C. W. Gynne.
J. C. Moore.
J. N. G. Johnson.
J. L. Sathe.
C. Wright.
J. H. Darwin.
T. Sloan.
H. J. Collister.
C. F. Wood.
H. Ruttledge.
B. J. K. Hallowes.
K. A. H. Sams.
W. C. Dible.
G. D. Roechling.
S. H. Thompson.
R. D. W. D. Macleod.
H. S. Ross.
J. J. W. Allsop.
A. W. Ibbotson.
A. H. de B. Hamilton.
D. C. Hunter.
R. Milner-White.
T. B. Horwood.
T. B. W. Bishop.
C. L. Wallace.
L. S. White.
H. Minson.
G. L. Vivian.
T. J. C. Acton.
R. L. Yorke.
W. Ameer Ali.

Settlement Officers—C. L. Alexander, E. S. Liddiard, N. C. Stiffe, J. C. Nelson.
City Magistrate, Lucknow—C. M. King.
Chairman, Municipal Board, Allahabad—C. A. Mumford.
Chairman, Municipal Board, Cawnpore—J. Campbell.

EXECUTIVE BRANCH OF PROVINCIAL CIVIL SERVICE.

Deputy Collectors.

1st Grade.

R. H. Niblett, I.S.O.
Nihal-ud-din Ahmad.
Muhammad Bakar Khan.
Ganga Sahai, *Rai Bahadur.*

2nd Grade.

Kazi Aziz-ud-din Ahmad, *Khan Bahadur.*
Ram Singh.
Mirza Irfan Ali Beg, I.S.O.
Rai Pitambar Das.
E. C. C. Le Maistre.
A. Niblett.
F. C. Carleton.
Nizam-ud-din, *Khan Bahadur.*

3rd Grade.

Karam Ahmad.
Radha Raman, Rai Bahadur.
Har Gobind Singh, *Rai Bahadur.*
Muhammad Azim Khan.

3rd Grade—continued.

Muhammad Fasih-ud-din, *Khan Bahadur.*
Muhammad Ahmad.
Ghafur Khan, *Nawab.*
J. J. Larkin.
Avadh Bihari Lal.
Muhammad Muti-ullah Khan, Khan Bahadur.
Kasim Beg Chaghtai.

4th Grade.

Raghubar Dayal Misra.
Janardan Joshi.
Muhammad Abdus Sami.
Jagmohan Nath.
Richard L'Estrange Nestor.
Ram Ratan Lal.
Abdul Majid Khan.
C. H. A. Emile.
Muhammad Abdul Ghaffar.

4th Grade—continued.

Muhammad Nurul Hasan Khan.
Raghunath Prasad.
Muhammad Ala-ul Hasan.
Seth Lachhman Sarup.
Chaudhri Nathu Ram Taga.
Kunwar Kamta Prasad.
S. E. Anthony.
Abdur Rafe Khan.
Ram Smaran Lal.
H. W. Gill.
Saiyid Muhammad Mustapha, Khan Bahadur.
Mahabir Prasad.
Saiyid Husain.
Muhammad Habib-ullah.
Muhammad Amir Hasan.
Ishri Prasad.
Yakub Husain.
Ram Sarup.
Saiyid Zain-ud-din.
Asghar Ali.

Digitized by Google

OPIUM DEPARTMENT.

Opium Agent, Benares—H. M. R. Hopkins.

SUB-DEPUTY OPIUM AGENTS.

1st Grade.	*Ungraded.*	*Ungraded—continued.*	*Ungraded—continued.*
C. C. Lincoln.	F. J. R. Field.	W. S. Burt.	Kesri Narayan Chadha.
C. S. Delmerick.	W. H. T. Howey.	C. H. S. Burt.	A. H. Biss.
C. F. E. Meares.	G. A. Levett-Yeats, I.S.O.	E. C. Godfrey.	A. Burt.
2nd Grade.	A. M. Alone.	F. W. Harris.	J. E. Powell.
W. L. L. Reed.		G. W. W. Oliphant.	

ASSISTANT OPIUM AGENTS.

L. S. Graham.	Mahima Nath Bhattacharji.	W. S. Dawe.
C. F. Russell.	C. J. Davey.	Abinash Chandra Ray.
C. A. Levett-Yeats.	B. Mawson.	G. O'B. Power.
M. Salim.	Saiyid Raza Ali.	F. G. McGinn.
J. H. Hill.	A. G. S. Shuttleworth.	N. C. Wilcox.
J. E. Vaughan.	W. B. Talbot.	Shaukat Ali.

PUBLIC WORKS DEPARTMENT.

FOR SECRETARIAT, *see* page 61.

IMPERIAL ENGINEERS.

CHIEF ENGINEERS—*2nd Class.*

Goument, C. E. V., C.S.I. | Nethersole, M.

SUPERINTENDING ENGINEERS.

1st Class.	*2nd Class.*	*3rd Class.*
Hutton, C. H.	Anthony, G. T.	Oertel, F. O.
Housden, W. P.	Polwhele, A. C.	Barlow, G. T.
Wood, W. G.	Wildeblood, H. S.	Bull, F. E.

EXECUTIVE ENGINEER CLASS.

Rushton, W. H.	Crookshank, Major S. D'A., M.V.O., R.E.	Fitzpatrick, T. S.
Athim, S.	Laurie, A. C. H.	Wilkins, C. F.
Sanders, H. C.	MacGeorge, Major J. B. B., R.E.	Giles, Capt. V., R.E.
Powell, R. J.	Bion, F. F.	Cooper, W. C.
Sorabji Savakshah, *Khan Sahib.*	Hall, C. E.	Hogg, Capt. P. G. H., R.E.
Lall, B. C.	West, C. H.	Rouse, A. M.
Belcher, W. E. G.	Verrieres, A. C., C.I.E.	Richards, W. B.
Standley, A. W. E.	Rigg, H.	Hope, H. J.
Willmott, H. M.	Lal Kanhaiya.	Tillard, P. H.
Chakrabatti Bipin Bihari, *Rai Bahadur.*	Lal Chhote.	Cantin, P. A. L.
Wildeblood, J. P.	Hogg, Capt. C. C. H., R.E.	Spilsbury, L. B.
Streatfeild, G. H. M.		Darley, B. D'O.
		Oliphant, H. J.

ASSISTANT ENGINEER CLASS.

Mukharji Ahindra Chandra.	Stampe, W. L.	Harris, D. G.
Cornelius, E. H.	Anderson, F.	Hall, R. F.
Roberts, R. F.	Haig, Lieut. W. de H., R.E.	Hyde-Smith, V. G.
Greame, Lieut. J. A., R.E.	McInerny, J. R.	Emerson, D. B.
O'Sullivan, V. D.	Humfress, H. T.	Hoey, G. McC.
Woods, A.	Dillon, H. V. S.	Amoore, H. J.
Lane, H.	Woodhead, A.	*Cuerden, A.
Pollock, Lieut. H. C., R.E.	Byrnes, W. F.	* Smith, C. E. P.
Bamberger, Lt. C. D. W., R.E.	Roche, W.	*Pant, Hari Kishan.
Briggs, A. B.	Lewis, A. E.	*Bhattacharji, Nand Lal.
Bunting, S. A. S.	Lee, J. S. S.	

ROORKEE WORKSHOPS.

Superintendent—

* Provincial Engineer.

Digitized by Google

DEPARTMENT OF LAND RECORDS AND AGRICULTURE.

Director—W. H. Moreland, C.I.E.
Personal Assistant to Director—Mir Saiyid Husain.
Deputy Director, Land Records—H. R. C. Hailey.
Deputy Directors, Agriculture—A. E. Parr, B.Sc.; B. C. Burt, B.Sc.
Principal, Agricultural College—A. W. Fremantle.
Agricultural Chemists—G. Clarke, H. E. Annett, B.Sc.
Economic Botanist—H. M. Leake, M.A.
Superintendent, Civil Veterinary Dept.—E. W. Oliver, I.C.V.D.
2nd Superintendent, Civil Veterinary Dept.—C. W. Wilson, I.C.V.D.

SURVEY DEPARTMENT.

The names of the officers of the Survey Department serving in the United Provinces of Agra and Oudh are included in the General Lists of the Department under "India." (*See* page 33.)

POLITICAL DEPARTMENT.

Lt.-Governor's Agent, Benares—The Commissioner, Benares Division.
" " *Rampur*— " Rohilkand Division.
" " *Tehri*— " Kumaun Division.

EDUCATIONAL DEPARTMENT.

Director of Public Instruction—C. F. de la Fosse, M.A.
Assistant Director—P. S. Burrell, M.A.

INDIAN EDUCATIONAL SERVICE.

OFFICER ON THE GRADED LIST—*1st Grade.*

A. Venis, C.I.E., M.A....	Principal, Queen's College, Benares, and Principal of the Sanskrit College.

OFFICERS UNDER THE NEW SCHEME.

H. Cox, M.A.	Professor, Muir Central College.
J. Murray, M.A	Inspector of Schools.
J. G. Jennings, M.A.	Principal, Muir Central College.
E. G. Hill, B.A., B.Sc....	Professor, Muir Central College and Meteorologist, Allahabad.
E. F. Tipple, B.A.	Professor, Thomason College.
C. M. Mulvany, M.A., B.Litt.	Professor, Queen's College, Benares.
F. W. Sedgwick, M.A.	Professor, Thomason College.
P. S. Burrell, M.A.	Asst. Director of Public Instruction.
J. J. Durack, B.A.	Professor, Muir Central College.
E. A. Radford, B.A.	Professor, Muir Central College.
H. C. Norman, M.A.	Professor, Queen's College, Benares.
H. N. Randle, B.A.	Professor, Queen's College, Benares.
N. A. Rust, M.A.	Inspector of Schools.
A. D. Imms, B.A.	Professor, Muir Central College.
E. A. Richardson, M.A.	Inspector of Schools.
H. Banister, B.Sc.	Inspector of Schools.
E. Stokes, B.A.	Head Master, Government High School, Bareilly.
S. G. Dunn, M.A.	Professor, Muir Central College.
A. H. Mackenzie, M.A....	Principal, Higher Grade Training College, Allahabad.
P. P. Phillips, Ph.D.	Professor, Thomason College.
J. L. Watson, M.A.	Professor, Higher Grade Training College, Allahabad.
W. S. Armour, B.A.	Head Master, Queen's Collegiate School, Benares.
C. P. W. Lloyd, B.A.	Professor, Muir Central College.
W. Ferrier, M.A.	Head Master, Government High School, Meerut.
H. R. Harrop, M.A.	Head Master, Government High School, Cawnpore.
G. Stewart, M.A....	Professor, Muir Central College.

Digitized by Google

EDUCATIONAL DEPARTMENT—*continued.*

PROVINCIAL EDUCATIONAL SERVICE.

Gyanendra Nath Chakrabatti, *Rai Bahadur*, M.A., LL.B.	Inspector of Schools.	
J. W. Bacon, M.A.	,,	,,
F. J. Moss, M.A.	,,	,,
Mahendra Nath Dutt, B.A.	,,	,,
Saiyid M. Husain Bilgrami, M.A.	,,	,,
Kirpa Narayan, B.A.	,,	,,

Principal, School of Design, Lucknow—N. Heard.
Principal, Experimental Weaving Station, Benares—J. M. Cook.

THOMASON COLLEGE, ROORKEE.

Principal—Lieut.-Col. E. H. de V. Atkinson, R.E.
Military Assistant Principal—Capt. E. W. C. Sandes, R.E.
Professor of Mathematics and Physical Science—E. F. Tipple, B.A.
Professor of Electrical Engineering—F. W. Sedgwick, M.A.
Professor of Mechanical Engineering.—H. P. Jordan, M.Sc.
Professor of Drawing and Surveying—C. J. Veale.
Professor of Chemistry—P. P. Phillips, Ph.D.
Instructor in Mechanics—W. D. McLaren.

ECCLESIASTICAL DEPARTMENT.

Memo.—The names of Chaplains on the Bengal Establishment employedin the United Provinces will be found under "India." (*See* pages 26 and 27.)

POLICE DEPARTMENT.

Inspector-General of Police—D. M. Straight.
Deputy Inspectors-General, 1st Grade—E. R. Parsons, J. N. Sharpe.
,, ,, *2nd Grade*—W. J. Prince, H. de L. Ross.

SUPERINTENDENTS.

1st Grade.	*3rd Grade.*	*4th Grade.*	*5th Grade.*
H. L. Webster.	H. Kavanagh.	R. K. Moseley.	*H. A. C. Williams.*
H. D'A. Innes.	C. F. O'Dowda.	R. C. Bramley.	A. N. Gordon.
C. G. Denne.	E. L. L. Garstin.	M. C. Tweedie.	C. E. W. Sands.
	G. S. C. Cole.	E. H. S. Pasley.	E. J. W. Bellairs.
2nd Grade.	R. R. à C. Beadon.	*E. St. J. Lawson.*	A. F. K. Begbie.
J. D. Young.	A. R. H. Murray.	R. Kinloch.	A. W. Richardson.
S. H. Berkeley.	B. M. C. Hamilton.	B. C. Dale.	R. E. Coupland.
P. B. Bramley.	A. J. Carew.	W. G. Willcocks.	B. H. Burton.
C. H. Pratt.	P. F. N. Toulmin.	A. D. Ashdown.	F. G. Fox.
H. G. Richardson.	H. R. Warner.	W. F. Martin.	H. J. C. Molony.
I. M. Kaye.	G. H. B. Johnston.	G. H. de M. Goutière.	R. J. Adams.
W. Troup.	H. H. Sharpe.	E. Kaye.	H. P. Reynolds.
M. L. Oakes.		F. E. Down.	T. A. C. Forbes.
C. H. Gordon.		L. B. Goad.	U. S. Naylor.
		F. St. G. de Carteret.	L. McL. MacDowell.

ASSISTANT SUPERINTENDENTS—*1st Grade.*

R. J. S. Dodd.	I. L. Ferrier.	W. E. Acock.	S. R. Mayers.
H. W. Hicks.	T. A. L. S. O'Connor.	F. W. Galloway.	J. B. O'Connor.
A. A. Woodhouse.	H. Williamson.	E. H. Bruce.	R. S. Bell.
F. Reynolds.	D. R. Wright.	M. H. Eyre.	
A. H. Fawkes.	J. E. Fife.	S. H. Hollins.	

Digitized by Google

FOREST DEPARTMENT.

IMPERIAL FOREST SERVICE.

CONSERVATORS.

2nd Grade—H. Jackson.
3rd Grade—B. B. Osmaston, P. H. Clutterbuck.

DEPUTY CONSERVATORS.

B. A. Rebsch.
H. H. Lovegrove.
J. C. Tulloch.
H. G. Billson.
R. C. Milward.
F. F. R. Channer.
E. R. Stevens.
R. St. G. Burke.
E. A. Courthope.
F. Canning.
T. Carr.
J. Whitehead.

ASSISTANT CONSERVATORS.

A. E. Osmaston.
E. A. Smythies.

PROVINCIAL FOREST SERVICE.

Extra Deputy Conservators—*Har Sarup*, Rai Bahadur, *Keshava Nand*, Rai Bahadur, Sadanand Gairola, Nand Mal, Gulab Rai, Saiyid Mahdi Hasan.

For Imperial Forest Research Institute, see page 38.

MEDICAL DEPARTMENT.

Inspector-General of Civil Hospitals—Col. C. C. Manifold, M.B., I.M.S.
Sanitary Commissioner and Supdt.-Gen. of Vaccination—Lieut.-Col. J. Chaytor-White, M.D., I.M.S.
Depy. Sany. Commissioners—Major J. C. Robertson, M.B., I.M.S., Major S. A. Harris, M.B., I.M.S.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Civil Surgeons—1st Class.
Lieutenant-Colonels.
J. J. Pratt.
J. Morwood, M.D.
L. G. Fischer.
G. H. Baker.

Civil Surgeons—2nd Class.
Lieutenant-Colonels.
W. Vost, M.B.
J. M. Crawford, M.B.
J. M. Cadell, M.B.
H. B. Melville, M.B.
W. H. E. Woodwright, F.R.C.S.I.
J. K. Close, M.D.
J. Garvie, M.B.
R. J. Marks.

Majors.
W. Young, M.B.
C. Milne.
H. A. Smith, M.B.

Civil Surgeons—2nd Class, Majors—continued.
G. T. Birdwood, M.D.
W. Selby, D.S.O.
E. J. Morgan, M.B.
R. G. Turner.
H. J. Walton, M.D.
G. Hutcheson, M.D.
T. Hunter, M.D.
E. J. O'Meara.
W. S. Willmore.
J. N. Walker.
J. G. Hulbert, M.B.
R. F. Baird.
W. MacM. Pearson, M.B.
R. Steen, M.D.
W. E. McKechnie, M.B.
J. D. Graham, M.B.
C. A. Sprawson, M.D.

Captains.
W. Lapsley, M.B.
N. S. Wells, M.B.

UNCOVENANTED AND SUBORDINATE MEDICAL OFFICERS.

H. A. Macleod, M.B.
Hony. Capt. G. Hynes.
Hony. Capt. J. T. Parkinson.
Hony. Capt. W. J. A. Hogan.

PROVINCIAL MEDICAL SERVICE.

Civil Surgeon—Manna Lal, Rai Bahadur.

EXCISE, STAMPS, AND REGISTRATION DEPARTMENTS.

Inspector-General of Registration—H. R. C. Hailey.
Commissioner of Excise—C. E. Wild.
Assistant—H. W. Gill.
Inspector of Distilleries—T. Gibb.
District Registrars—All District and Sessions Judges, the Subordinate Judge of Dehra Dun, the Deputy Commissioners of Naini Tal, Almora and Garhwal.

Digitized by Google

SALT DEPARTMENT.

See NORTHERN INDIA SALT REVENUE DEPARTMENT, page 28.

FINANCIAL DEPARTMENT.

Accountant-General and Deputy Commissioner of Paper Currency—K. B. Wagle.
Deputy Accountant-General—L. J. W. Worgan.
Ditto (Public Works).—W. A. T. Carnduff.
Assistant Accountants-General—G. C. Hart, A. C. Anthony, C. E. Gwyther.
Ditto (Public Works).—W. R. Stevenson, N. N. Padgett, A. S. B. Bayley.
Chief Superintendent—Hari Das Mukharji.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. C. Mactaggart, C.I.E., M.B., I.M.S.

SUPERINTENDENTS OF CENTRAL PRISONS.

Lieut.-Col. E. Hudson, I.M.S.
Lieut.-Col. S. H. Henderson, M.B., I.M.S.
Lieut.-Col. W. H. Gray, I.M.S.
Lieut.-Col. E. Jennings, I.M.S.
Major C. B. Prall, I.M.S.

District Jails are in most cases in charge of the Civil Surgeon.

POST OFFICE DEPARTMENT.

Postmaster-General of United Provinces—G. R. Clarke.
Deputy Postmaster-General of United Provinces—G. W. Stanyon.
Superintendents of Post Offices—H. C. Roussac, J. Hogan.
Superintendent of Postal Workshop and Press—A. F. Slater.
Postmaster, Cawnpore—W. G. Bason.
Postmaster, Lucknow—E. F. Connor.
Inspector-General, Railway Mail Service—A. R. Amman.
Superintendent, Railway Mail Service—Augustin F. Ryan.

TELEGRAPH DEPARTMENT.

Director, United Provinces Circle.—C. Streatfield-James.
Superintendents—J. J. R. Overton, G. E. Landon, J. D. Macrae, W. S. Sharpe.

MISCELLANEOUS APPOINTMENTS.

Superintendent, Government Press—F. Luker.
Political Officers—Capt. N. E. Reilly, I.A., Lieut. J. G. L. Ranking, I.A.
Chemical Examiner, Analyst, and Bacteriologist—E. H. Hankin, M.A., D.Sc.
Archæological Surveyor—G. Sanderson.
Superintendent, Lunatic Asylum, Agra—Major A. W. R. Cochrane, M.B., I.M.S.
Secretary to the Sanitary Board—E. A. Kitchen.
Special Inspector of Factories—L. A. Parker.
Inspector of Mines—G. C. Leach, M.I.M.E.
Superintendent, Tarai and Bhabar Govt. Estates—I. D. F. Campbell.
Registrar of Co-operative Credit Societies—Kunwar Mahraj Singh.
Director of Industries, Cawnpore—W. R. Wilson, B.Sc.

Digitized by Google

PUNJAB.

Lieutenant-Governor—SIR LOUIS WILLIAM DANE, G.C.I.E., C.S.I.
Assumed Charge, 25 May, 1908.

PERSONAL STAFF.

Private Secretary and Aide-de-Camp—Major E. C. Bayley, C.I.E., I.A.
Aide-de-Camp—Capt. J. C. Russell.
Honorary Aide-de-Camp—Lieut.-Col. W. T. Wright.

LEGISLATIVE COUNCIL.

President—The Lieutenant-Governor.

Vice-President—A. H. Diack, C.V.O.

MEMBERS.

Nominated.

Nawab Bahram Khan, C.I.E.
Sir H. P. Burt, K.C.I.E.
J. C. Godley.
Hari Chand, Rai Bahadur.
Sir A. M. Ker, Kt., C.I.E., M.V.O.
Sayad Mahdi Shah.
A. Meredith, C.S.I.
Malik Mubariz Khan, Tiwana.
Mian Muhammad Shafi, Khan Bahadur.
Lala Sultan Singh, of Delhi.
Sardar Bahadur Sunder Singh, Majithia.
Bedi Gurbaksh Singh, C.I.E.
M. W. Fenton, C.S.I.

Nominated—continued.

R. Mant.
H. P. Tollington.
Sir E. L. French, K.C.V.O.

Elected.

Lala Shadi Lal, Rai Bahadur.
Khwaja Ahad Shad, of Ludhiana.
Khan Bahadur Khwaja Yusaf Shah, of Amritsar.
Khan Bahadur Seth Adamji Mamoonji, of Rawalpindi.
J. Currie.

Secretary—S. W. Gracey.

SECRETARIAT.

CIVIL DEPARTMENT.

Chief Secretary—C. A. Barron, C.I.E.
Revenue Secretary—H. P. Tollington.
Financial Secretary.—R. A. Mant.
Under Secretaries—M. L. Darling, H. A. Smith.
Under Secretary, Police Dept.—Sir E. L. French, K.C.V.O.
Under Secretary, Education Dept.—J. C. Godley.
Registrar—W. Burr-Bryan.
Mir Munshi—Girdhári Lal.

PUBLIC WORKS DEPARTMENT.

Irrigation Branch.

Secretaries—W. E. T. Bennett, A. J. Scratchley.
Under Secretaries—J. N. Taylor, A. C. Padday.
Personal Assistant to Chief Engineer—A. R. Murray.
Assistant Secretary—S. S. J. A. Corrigan.

Buildings and Roads Branch.

Secretary—Col. R. S. Maclagan, C.B., C.S.I., R.E.
Under Secretary—W. S. Dorman.
Assistant Secretary—J. Brabson.

REVENUE DEPARTMENT.

Financial Commissioners—A. H. Diack, C.V.O., M. W. Fenton, C.S.I.
Director of Agriculture and Industries and Registrar of Joint Stock Companies—W. S. Hamilton.
Senior Secretary to Financial Commissioners—A. M. Stow.
Junior Secretary to Financial Commissioner—G. Fitz H. de Montmorency.
Assistant Secretary to Financial Commissioner—H. R. Goulding.
Director of Land Records, Inspector-Genl. of Registration, and Registrar-General.—B. T. Gibson (*offg.*).

Digitized by Google

OFFICERS IN THE PUNJAB COMMISSION.

EXECUTIVE BRANCH.

Financial Commissioners.

A. H. Diack, C.V.O.
M. W. Fenton, C.S.I.

Commissioners.

A. Meredith, C.S.I.
H. J. Maynard.
P. J. Fagan.
Lt.-Col. C. M. Dallas, C.S.I., I.A.
E. D. Maclagan, C.S.I.

Deputy Commissioners.

1st Grade.

Lt.-Col. Sir A. H. McMahon, G.C.V.O., K.C.I.E., C.S.I., I.A.
C. J. Hallifax.
R. Sykes.
Narendra Nath, *Diwan, Bahadur Diwan.*
Lieut.-Col. C. P. Egerton, I.A.
H. A. Casson, C.S.I.
Lt.-Col. F. P. Young, C.I.E., I.A.
W. C. Renout.
Lt.-Col. C. P. Thompson, I.A.
J. F. Connolly.
W. S. Talbot.
Lieut.-Col. M. W. Douglas, C.I.E., I.A.

2nd Grade.

C. H. Atkins.
Lt.-Col. P. S. M. Burlton, I.A.
Lt.-Col. H. S. Fox-Strangways, I.A.
Lt.-Col. A. E. Barton, I.A.
Maj. R. M. Lowis, I.A.
C. M. King.
C. A. Barron, C.I.E.
A. B. Kettlewell.
Major A. C. Elliott, I.A.
W. S. Hamilton.
H. D. Watson.
A. J. W. Kitchin.

3rd Grade.

T. Millar.
E. R. Abbott.

3rd Grade—continued.

H. P. Tollington.
R. A. Mant.
R. Humphreys.
W. M. Hailey, C.I.E.
R. T. Clarke.
Hari Kishan Kaul, Rai Bahadur.
Diwan Tek Chand.
A. Langley.
Major H. C. Beadon.
M. S. D. Butler, C.V.O., C.I.E.
A. M. Stow.
Shaikh Asghar Ali.
H. E. A. Wakefield.
F. H. Burton.
Major C. H. Buck, I.A.
Major A. J. O'Brien, C.I.E.

JUDICIAL BRANCH

Divisional Judges.

1st Grade.

W. Chevis.
H. S. Smith.
Lieut.-Col. G. C. Beadon, I.A.

2nd Grade.

Inam Ali, *Maulvi, Khan Bahadur.*
H. A. Rose.
Khan Abdul Ghafur Khan, *Khan Bahadur, Khan of Zaida.*

3rd Grade.

A. E. Martineau.
P. D. Agnew.
C. L. Dundas.
W. A. Le Rossignol.
C. H. Harrison.
E. A. Estcourt.

4th Grade.

M. L. Waring.
Major B. O. Roe, I.A.
L. H. Leslie Jones.
Narayan Das, Ahluwalia.
Muhammad Hussain Khan, Khan Bahadur.
Major A. A. Irvine, I.A.

District Judges.

S. W. Gracey.
Mul Raj, *Rai Bahadur.*
S. Wilberforce.
B. H. Bird.
J. P. Thompson.
T. P. Ellis.
S. S. Harris.
A. H. Parker.
H. Harcourt.

Digitized by Google

OFFICERS IN THE PUNJAB COMMISSION—*continued.*

GENERAL LINE.

ASSISTANT COMMISSIONERS.

1st Grade.

W. de M. Malan.
L. French.
Q. Q. Henriques.
B. N. Bosworth-Smith.
Major J. C. C. Angelo, I.A.
Major J. Frizelle, I.A.
E. A. A. Joseph.
P. L. Barker.
B. T. Gibson.
C. A. H. Townsend.
F. W. Kennaway.
H. Calvert.
O. F. Lumsden.
C. F. Usborne.
M. Irving.
H. D. Craik.
A. H. Brasher.

2nd Grade.

J. Wilson-Johnston.
H. A. Sams.
M. H. Harrison.
G. C. L. Howell.
Major G. B. Sanford, I.A.
Major J. C. Coldstream, I.A.
A. W. J. Talbot.
G. F. de Montmorency.
H. A. Smith.
D. J. Boyd.
Major R. W. E. Knollys, I.A.
J. A. Ross.
J. M. Dunnett.
J. Coldstream.
H. S. Williamson.

2nd Grade—continued.

H. F. Forbes.
R. C. Bolster.
A. Campbell.
Capt. M. Ll. Ferrar, I.A.
A. Latifi.

3rd Grade.

V. Connolly.
G. M. Boughey.
N. H. Prenter.
Major F. C. Nicolas, I.A.
J. Addison.
G. D. Rudkin.
R. B. Whitehead.
S. M. Jacob.
H. H. Jenkyns.
M. L. Darling.
B. H. Dobson.
F. W. Skemp.
E. G. F. Abraham.
J. A. Ferguson.
H. Fyson.
H. M. Cowan.
C. F. Strickland.
G. Worsley.
E. Burdon.
M. M. L. Currie.
C. C. Garbett.
H. W. Emerson.
F. L. Brayne.
G. Gordon.
J. F. Brewster.
H. K. Trevaskis.
M. S. Leigh.

3rd Grade—continued.

B. J. Glancy.
H. L. H. Shuttleworth.
R. D. Thomson.
P. J. Rust.
A. A. McC. Mitchell.
A. A. L. Parsons.
A. L. Gordon Walker.
Mahadeva V. Bhide.
J. R. S. Parsons.
W. R. Wilson.
W. W. Powell.
G. M. Young.
L. Middleton.
J. G. Beazley.
H. A. F. Metcalfe.
H. St. J. B. Philby.
D. Johnstone.
C. H. Malan.
R. R. Maconachie.
G. C. Hilton.
E. Sheepshanks.
A. J. Clark.
A. A. L. Roberts.
J. D. Penny.
J. D. Anderson.
C. B. Barry.
J. W. Hearn.
J. F. Mitchell.
A. C. Macnabb.
R. H. Crump.
G. Cunningham.
C. V. Salusbury.
G. B. Wilson.

SETTLEMENT DEPARTMENT.

SETTLEMENT COLLECTORS.

Isa Charan Chandu Lal.
F. W. Kennaway.
J. M. Dunnett.
V. Connolly.
J. Coldstream.
Fakir Sayad Iftikhar-ud-din, C.I.E.
M. M. L. Currie.
H. D. Craik.
D. J. Boyd.

Assistant Settlement Officers.

B. H. Dobson. | M. S. Leigh. | H. L. H. Shuttleworth.

JUDICIAL DEPARTMENT.

THE CHIEF COURT.

Chief Judge—Sir A. H. S. Reid.

Judges—F. A. Robertson; A. Kensington; D. C. Johnstone; H. A. B. Rattigan.
Additional Judges—Mian Muhammad Shah Din; Khan Bahadur; W. Chevis.
Registrar—A. Ll. Danson.
Deputy Registrar—W. H. E. Fellows.
Legal Remembrancer—*S. M. Robinson*, S. W. Gracey (*sub pro temp.*).
Government Advocate—C. B. Petman.

[Divisional and District Judges will be found in the List of Officers in the Commission, above, and extra Judicial Assistant Commissioners in the following List of Members of the Provincial Civil Service.]

Digitized by Google

PUNJAB PROVINCIAL CIVIL SERVICE.

EXTRA JUDICIAL ASSISTANT COMMISSIONERS.

1st Grade.

Chuni Lal, Rai Bahadur.
Achru Ram, Lala.
Spencer, F. B. R.

2nd Grade.

Kidar Nath, Lala.
Bishambar Dayal, Lala.
Amir Ali, Shaikh.
Mihan Singh, Bawa.

3rd Grade.

Tasadduk Hussain, Khwaja.
Banarsi Das, Lala.
Sansar Chand, Lala, Rai Bahadur.
Khuda Bakhsh, Khan, Tiwana, Nawab, Malik.
Zafar Ali, Mirza.

4th Grade.

Pohu Ram, Lala.
Jwala Sahai, Misra.
Charat Singh, Bhai.
Rukn-ud-din, Shaikh.
Diwan Chand, Lala.
Sri Ram, Lala.
Sadullah Khan, Khan.
Tapp, J. K. M.
Ganga Ram, Soni, Lala.
Topan Ram, Lala.
Ali Hussain Khan, Sirdar.
Tej Bhan, E.

EXTRA ASSISTANT COMMISSIONERS.

1st Grade.

Bhawani Das, Rai Bahadur.
Goulding, H. R.

2nd Grade.

Arjun Das, Rai Sahib.
Isa Charan Chandu Lal.
Kesho Das, Lala.
Muhammad Aslam Hayat Khan, Khan.
Damodar Das, Lala.
Taj Muhammad Khan, Khan.

3rd Grade.

Ganga Sahai, Rai Sahib.
Rahim Bakhsh, Shaikh.
Dalip Singh, Bhai.
Har Narayan, Lala.
Iftikhar-ud-din, Fakir Sayad, C.I.E.
Clifford, F. M.
Wazir Singh.
Talib Mahdi, Khan Malik.
Hotu Singh, Bhai.

4th Grade.

Hari Chand, Lala.
Fazl Karim, Shaikh.
Chela Ram, Lala.
Kamr-ud-din, Pir.
Girdhari Lal.
Tilok Chand, Lala.
Daswandhi Ram, Lala.
Gow, W. C.
Firoz-ud-din, Shaikh.
Gobind Ram, Lala.
Amir-ud-din, Shaikh.

CANTONMENT MAGISTRATES.

Major W. G. Hodgson, I.A.
Major W. C. S. Prince, I.A.
Major C. J. Cumberlege, I.A.
Major G. C. Burn, I.A.
Major T. C. Browning, I.A.
Lieut.-Col. A. T. H. Newnham, I.A.
Major J. W. H. Lyon, I.A.
Lieut.-Col. W. C. C. Leslie, I.A.
Major J. H. Peck, I.A.

PUBLIC WORKS DEPARTMENT.

FOR SECRETARIAT, *see* page 70.

BUILDINGS AND ROADS BRANCH.

IMPERIAL SERVICE.

CHIEF ENGINEER—*1st Class.*

Maclagan, Col. R. S., C.B., C.S.I., R.E.

SUPERINTENDING ENGINEERS.

1st Class.

Astbury, A. R.
Battye, Capt. B. C., R.E.
Bishambhar Nath.
Cockburn, E. D.
Crawford, E. L
Dorman, W. S.

2nd Class.

Graves, Capt. D. A., R.E.
Griffiths, H. M.
Holme, Capt. A. S., R.E.
Macfarlane, D.
Montgomery, A. S.
Morton, Lieut.-Col. W.R., R.E.

3rd Class.

Aikman, D. W.
Bagley, W. A.

EXECUTIVE ENGINEER CLASS.

Nihal Chand.
Orr, A. E.
Penn-Gaskell, P. C.
Robertson, L. F.
Stainton, V.

Digitized by Google

PUBLIC WORKS DEPARTMENT—*continued.*

BUILDINGS AND ROADS BRANCH—*continued.*

ASSISTANT ENGINEERS.

Armstrong, A. R. B.
Chesney, Lieut. C. H. R., R.E.
Garforth, Lieut. W., R.E.
Heard, E. S.
Heathcote, L. H. M.
Mitchell, K. D.
Stubbs, S. G.

PROVINCIAL SERVICE.

Executive Engineer—A. H. Johnston.

IRRIGATION BRANCH.

IMPERIAL ENGINEERS—

CHIEF ENGINEER.

2nd Class.—Bennett, W. E. T.

SUPERINTENDING ENGINEERS.

1st Class.	*2nd Class.*	*3rd Class.*
Bird, W. J. A.	Davis, J. G.	Holms, W. F.
Frost, H. F. B.	Gwyther, F. E.	Rose, F. C.
Scratchley, A. J.	Purves, R. E.	
	Tickell, R. H.	
	Ward, T. R. J., C.I.E., M.V.O.	

EXECUTIVE ENGINEER CLASS.

Ashton, H. F.	Ives, H. W. M.	Pellereau, H. E.
Bates, F. T.	Jeffries, A. E.	Phul Chand, Rai, Lala.
Bostock, T. M.	Johnson, C. W.	Purves, E. H.
Cannell, R.	King, H. W.	*Radhika Narayan, Lala.*
Carne, F. W.	Laurie, G. C.	Ray, C. C.
Colbourne, R. L.	Meli, J.	*Sangster, W. P.*
Cook, J. P.	Mellor, C. B.	Schönemann, F. W.
Fane, A. G. C.	Middleton, J. H. T.	Scott, C. V. G.
Fleming, C. A.	Mills, W. H.	Taylor, J. N.
Floyd, C. J.	*Müller, C. H. A.*	Wadley, A. J.
Foy, E. R.	Müller, W. C. W.	*Walker, S.*
Gee, C. D.	Murphy, A.	White, N.
Gibb, A. S.	Murray, A. R.	Williams, C. B.
Gillmon, J. W.	Nariman, R. K.	Wilson, R. C. R.
Hadow, R. P.	Padday, A. C.	Yeoman, F. W. K.
Hindley, O. W.		

ASSISTANT ENGINEER CLASS.

Blaker, C. E.	Harvey, W. B.	Routh, R. A.
Ball, G. W. M.	Hughes, I. D. E.	Sale, J. L.
Bedford, J. D. H.	Jackson, J. D.	Shilstone, W. C. N.
Bigsby, S. H.	*Jesson, A. W. M.*	Somers, W. T.
Burkitt, F. H.	Lindley, E. S.	Sopwith, Lieut. G. E., R.E.
Chambers, H. A.	MacGregor, R. M.	Stoddard, A. A.
Croad, A.	Middleton, J.	Sullivan, J. H.
Crump, E. S.	Morton-Moncrieff, A. O.	Tate, T. B.
Curry, T. A.	Nicholson, H. W.	Thompson, W. P.
Duthy, G. W.	Perry, A. S. H.	Townsend, F. O.
Elsden, F. V.	Robertson, A. N. McI.	Waller, F. J.
Farquharson, F. A.	*Ross, G. M.*	Yeaman, W. G.
Gemmell, G.		

SURVEY DEPARTMENT.

The names of the officers in Survey Department serving in the Punjab will be found under "India." (*See* page 33.)

POLITICAL DEPARTMENT.

AGENTS TO THE LIEUTENANT-GOVERNOR.

The Commissioner of the Delhi Division for the time being, for Pataudi, Dujana, Loharu, Kalsia, Sirmur (Nahan).

Do. of the Jullundur Division for the time being, for Kapurthala, Mandi, Suket, Faridkot and Maler Kotla.

Do. of the Lahore Division for the time being, for Chamba.

Do. of the Multan Division for the time being for Frontier Tribes bordering on the districts of his Division.

Digitized by Google

POLITICAL DEPARTMENT—*continued.*

AGENTS TO THE LIEUTENANT-GOVERNOR—*continued.*

The Superintendent, Hill States, Simla, for the time being, for the Hill States.
The Political Agent, Phulkian States and Bahawalpur, for the time being, for the Patiala, Bahawalpur, Jind, and Nabha States.

SIMLA HILL STATES.

Comprising Bilaspur (Kahlur), Bashahr, Nalagarh (Hindur), Keonthal, Baghal, Baghat, Jubbal, Kumharsain, Bhajji, Mailog, Balsan, Dhami, Kuthar, Kunihar, Mangal, Bija, Darkuti, Taroch, Sangri, Kaneti, Dalti, Koti, Theog, Madhan, Ghond, Ratesh, Rawin, and Dhadi. The Deputy Commissioner of Simla is *ex officio* Superintendent.

FRONTIER TRIBES.

The Deputy Commissioner of Dera Ghazi Khan is Political Officer with respect to the Independent Tribes bordering on his district.

PHULKIAN STATES AND BAHAWALPUR.

Political Agent—C. H. Atkins.

Personal Assistant—H. A. F. Metcalfe.

PATIALA STATE.

Medical Adviser—Lt.-Col. C. H. James, I.M.S.

EDUCATION DEPARTMENT.

Name.	Appointment.
J. C. Godley, M.A.	Director of Public Instruction.
Indian Educational Service.	
S. Robson, M.A.	Principal, Government College, Lahore.
A. S. Hemmy, B.A.	Professor, Government College.
M. Crosse, M.A., M.Sc.	Inspector of Schools.
Major J. Stephenson, M.B., F.R.C.S., I.M.S.	Professor, Government College.
H. T. Knowlton	Principal, Central Training College, Lahore.
W. T. Wright	Inspector of Schools.
G. A. Wathen, M.A.	Professor, Government College.
H. G. Wyatt, B.A.	Inspector of Schools.
B. M. Jones, B.A.	Professor, Government College.
Saunders, L. P., B.A.	" " "
H. L. Heath	Vice-Principal Mayo School of Art.
F. R. Tomlinson	Head Master, Central Model School, Lahore.
R. Sanderson, M.A.	Master in charge, Training Class for European Teachers.
Aitchison College, Lahore.	
F. A. Leslie-Jones, M.A.	Principal.
James Kelly, M.A.	Assistant Principal.
J. R. Cornah, M.A.	Assistant Principal.
Provincial Educational Service.	
Umr-ud-din Maulvi, M.A.	Inspector of Schools.
W. Hawkins	Registrar, Education Department.
Lala Ruchi Ram, M.A.	Professor, Government College.
Bhai Chawla Gopal Singh, M.A. ...	" " "
Bhai Ram Singh, M.V.O.	Principal, Mayo School of Art, Lahore.
Lala Suri Sundar Das	Inspector of Schools.

Digitized by Google

ECCLESIASTICAL DEPARTMENT.

The names of the Chaplains employed in the Punjab will be found under "India."
(*See* pages 26 and 27.)

POLICE DEPARTMENT.

INSPECTORS-GENERAL.

Sir E. L. French, K.C.V.O. | *H. A. Close.**

DEPUTY INSPECTORS-GENERAL.

1st Grade.	*2nd Grade.*
Lt.-Col. H. T. Dennys, I.A.	S. E. Wallace.
R. C. Plowden.	G. A. Rundle.

SUPERINTENDENTS.

1st Grade.	*3rd Grade.*	*4th Grade.*	*5th Grade.*
A. C. Stewart, M.V.O.	H. L. Kemball.	C. A. Macpherson.	*E. G. Gregson, C.I.E.**
*H. G. FitzGerald.**	A. W. Mercer.	G. A. Cocks.	L. C. B. Glascock, M.V.O.
2nd Grade.	H. Ll. Williams.	F. H. R. Kennedy.	W. A. Coventry.
B. Egerton, C.I.E.	R. D. C. Spencer.	F. M. A. Beaty.	G. A. W. Weston.
G. T. C. Plowden.	E. P. Broadway.	P. Goldney.	*D. Petrie.*
R. E. Blewitt.	S. J. F. Berkeley.	D. S. Hadow.	*H. J. C. Baskett.**
D. Donald, C.I.E.	E. W. Tomkins.*	*R. C. Boyle.**	F. W. Phillips.
T. W. Temple.	H. V. B. Scott.	F. C. Isemonger.	D. Donald.
C. G. D. Farquhar.	E. Chisholm.	M. G. Wall.	G. G. B. Iver.
L. L. Tomkins.	A. H. Wilkin.	J. F. Rehill.	E. C. Handyside.
		C. Stead, M.V.O.	I. W. Bowring.
			B. B. Howell.
			*J. H. Adam.**
			W. H. Chadwick.

ASSISTANT SUPERINTENDENTS—*1st Grade.*

F. A. J. Mackenzie.	V. A. Short.	H. Lillie.	*A. Hicks.*
D. Fitzgerald.	*J. M. Ewart.**	J. Slattery.	F. R. L. Crawford.
A. H. Marshall.	G. H. Prickard.	V. P. T. Vivian.	F. W. Toms.
*H. T. Wickham.**	*C. W. Foster.**	*N. T. Duncan.*	*N. S. Woodhouse.*
J. McD. K. Misick.			

PROVINCIAL POLICE OFFICERS.

DEPUTY SUPERINTENDENTS—*1st Grade.*

Sayad Bashir Hussain, Khan Bahadur. | E. J. Gleeson.
Agha Ali Raza, Khan. | T. J. Matthews.

FOREST DEPARTMENT.

CONSERVATORS.

1st Grade—J. Copeland. | *2nd Grade*—C. P. Fisher.

DEPUTY CONSERVATORS—*2nd Grade.*

A. W. Blunt.	A. D. Blascheck.
McIntosh, R.	C. G. Trevor.
B. O. Coventry.	R. N. Parker.
W. Mayes.	R. Parnell.
A. J. Gibson.	M. R. K. Jerram.

ASSISTANT CONSERVATOR, H. M. Glover.

Extra Deputy Conservator—Fazl-ud-din.

* In N.W. Frontier Province.

Digitized by Google

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Inspector-General of Civil Hospitals—Col. C. J. Bamber, M.V.O., I.M.S.

CIVIL SURGEONS.

FIRST CLASS.

Lieutenant-Colonels.

D. M. Davidson, M.D.
W. R. Clark, M.B.
A. Coleman, M.B.
D. T. Lane, M.D.
A. W. T. Buist, M.B.

SECOND CLASS.

Lieutenant-Colonels.

J. R. Adie, M.B.
H. Smith, M.D.
Melville, H. B., M.B.

Majors.

E. S. Peck, M.D.
J. Stephenson, M.B.

SECOND CLASS—*continued.*

Majors—continued.

P. St. C. More, M.B.
Smith, G. McI. C., M.B.
Corry, M., M.B.
Cowin, D. H. F.

Captains.

Swan, J. G. G., M.B.
Abbott, S. H. L., M.B.

UNCOVENANTED OFFICERS.

Dina Nath Prithu Datta, M.D.; Forrester, Capt. W.; Charters, W. C. M.; Ata Muhammad, Khan Bahadur, Hony. Lieut. M. Courtney.

LAHORE MEDICAL COLLEGE.

Principal and Professor of Medicine—Major D. W. Sutherland, M.B., I.M.S.
Professor of Midwifery—Major R. Heard, M.B., I.M.S.
Professor of Chemistry and Chemical Examiner to the Government of Punjab—Major J. A. Black, M.B.
Professor of Ophthalmic Surgery—Major H. Ainsworth, M.B., I.M.S.
Professor of Anatomy—Capt. H. H. Broome, M.B., I.M.S.
Professor of Surgery—Major E. V. Hugo, M.D., I.M.S.
Professor of Medicine—Major H. G. Melville, M.B., I.M.S.
Professor of Physiology—C. C. Caleb, M.B.
Professor of Pathology—Major W. C. H. Forster, M.B., I.M.S.

SANITATION AND VACCINATION DEPARTMENT.

Sanitary Commissioner—Lieut.-Col. E. Wilkinson, I.M.S.
Deputy Sanitary Commissioner—Major E. L. Perry, I.M.S.
Chief Plague Medical Officer—Lieut.-Col. S. B. Smith, I.M.S.
Health Officer—Capt. E. C. Hodgson.

PUNJAB LUNATIC ASYLUM.

Superintendent—Lieut.-Col. G. F. W. Ewens, M.D., I.M.S.

CIVIL VETERINARY DEPARTMENT.

OFFICERS OF THE INDIAN CIVIL VETERINARY DEPARTMENT.

Superintendents—Major G. K. Walker, I.C.V.D.; V. de V. H. Woodley, I.C.V.D.; G. Taylor, I.C.V.D.

PUNJAB VETERINARY COLLEGE.

Principal—Major A. Smith, I.C.V.D.
Professor—S. H. Gaiger, I.C.V.D.

Digitized by Google

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. G. F. W. Braide, M.B., I.M.S.

SUPERINTENDENTS, CENTRAL JAILS.

Major E. L. Ward, I.M.S. (Delhi).
Capt. J. E. Clements, I.M.S. (Montgomery).
Capt. R. M. Dalziel, I.M.S. (Multan).
Capt. W. T. Finlayson (Lahore).

District Jails are in most cases in charge of the Civil Surgeon.

FINANCIAL DEPARTMENT.

Accountant-General—A. M. Brigstock.
Deputy Accountant-General (Civil Branch)—C. D'A. Crofton.
Asst. Accountants-General—A. J. Currie, Chuni Lal, J. Davidson, S. R. Ewing.
Deputy Accountant-General (Public Works Branch)—F. W. Eicke.
Asst. Accountants-General (ditto)—W. J. Britts, T. P. R. Stracey.
Chief Superintendent—G. A. Pinto.

POSTAL DEPARTMENT.

Postmaster-General—W. Maxwell, C.I.E., M.V.O.
Deputy Postmaster-General—H. L. Duncan.
Superintendents of Post Offices—Shaikh Muhammad Kazim, C. A. Stowell.
Postmasters—J. J. F. Rodrigues, B. M. Charles, N. M. Cama.

TELEGRAPH DEPARTMENT.

Director—W. P. Henderson.
Superintendents—C. Landon, C. D. de V. Babington, M. L. Pasricha.

SALT DEPARTMENT.

See NORTHERN INDIA SALT REVENUE DEPARTMENT, page 28.

MISCELLANEOUS.

Deputy Director of Agriculture—S. Milligan.
Registrar of Co-operative Credit Societies—A. Langley.
Principal, Agricultural College, and Agricultural Chemist—J. H. Barnes, B.Sc.
Economic Botanist—D. Milne, B.Sc.
Professor of Agriculture—W. Roberts, B.Sc.

Digitized by Google

NORTH-WEST FRONTIER PROVINCE.

Agent to Gov.-Gen. and Chief Commr.—*Bt. Lieut.-Col. Sir G. O. Roos Keppel, K.C.I.E.*, apptd. 8 July, 1908.
Revenue Commr.—A. L. P. Tucker, C.I.E.
Judicial Commr.—Lieut.-Col. C. B. Rawlinson, C.I.E., I.A.
Sec. to Chief Commr.—W. P. Barton.
Asst. Sec. to Chief Commr.—Capt. W. L. Campbell, I.A.
Personal Asst. to Chief Commr.—Capt. W. A. MacD. Garstin, I.A.
Inspecting Officer, Frontier Corps—Col. A. R. Dick, I.A.
Secretaries, Public Works Department — Col. W. J. D. Dundee, C.I.E., W. E. T. Bennett.

Agency Surgeon and Administrative Medical Officer—Lieut.-Col. W. R. Edwards, C.M.G., M.D., I.M.S.

Civil Surgeons—Major V. G. Drake-Brockman, I.M.S., Lieut.-Col. T. W. Irvine, M.B., I.M.S., Major F. A. Smith, I.M.S., Capt. E. C. Taylor, M.B., I.M.S., Capt. G. F. I. Harkness, I.M.S., Capt. H. H. Thorburn, I.M.S., Capt. H. Crossle, M.D., I.M.S., Capt. J. Anderson, I.M.S.

Divisional and Sessions Judges—Major D. B. Blakeway, C.I.E., I.A., Lieut.-Col. C. F. Minchin, D.S.O., I.A.

District Judge—J. H. R. Fraser.

Deputy Commissioners.

P. J. G. Pipon.
A. H. Grant, C.I.E.
Major H. Stewart, I.A.
E. B. Howell.
T. P. Copeland.
F. P. Rennie.
Major W. J. Keen, I.A.
H. N. Bolton.

Assistant Commissioners.

L. M. Crump.
J. A. O. Fitzpatrick.
A. R. Jelf.
Capt. R. J. W. Heale, I.A.
Capt. D. G. Wilson, I.A.
Capt. J. A. Brett, I.A.
C. Latimer.
Capt. C. E. Bruce, I.A.
Capt. C. W. Prescott, I.A.
Capt. M. E. Rae, I.A.
Capt. R. E. H. Griffith, I.A.

Political Agents.

Major R. L. Kennion, I.A.—*Dir. Swat and Chitral.*
J. L. Maffey.—*Khyber.*
Major C. A. Smith, I.A.—*Tochi.*
S. E. Pears—*Kurram.*
Major G. Dodd, I.A.—*Wana.*

Assistant Political Agents.

Capt. R. A. Lyall, I.A.—*Chitral.*
—*Dir and Swat.*
Sahibzada Abdul Qaiyum, C.I.E., *Khan Bahadur—Khyber.*

Officers in Provincial Service.

Rissaldar Kashi Nand, *Rai Bahadur*, M. Abdul Karim Khan, Khan Bahadur, Wazirzada M. Akram Khan, Khan Hamidullah Khan, Khan Abdulla Khan.

CANTONMENT MAGISTRATES.

Major T. C. Browning, I.A. | Major C. J. Cumberlege, I.A.

POLICE DEPARTMENT.

Inspector-General of Police—H. A. Close.
Personal Asst. to Ditto—J. M. Ewart.
Superintendents—Douglas Donald, C.I.E., E. W. Tomkins, R. C. Boyle, *E. G. Gregson, C.I.E.*, H. J. C. Baskett, J. H. Adam.
Asst. Superintendents—H. T. Wickham, C. W. Forster, N. T. Duncan, A. Hicks, N. S. Woodhouse.

TELEGRAPH DEPARTMENT.

(N.W. Frontier Province and Kashmir Division.)
Superintendent—M. L. Pasricha.

MISCELLANEOUS.

Director of Public Instruction—J. A. Richey, M.A.
Superintendent, Archæological Survey—H. Hargreaves.

Digitized by Google

BURMA.

ADMINISTRATION.

Lieutenant-Governor—SIR HARVEY ADAMSON, Kt., K.C.S.I., LL.D.
Assumed charge, 19 May, 1910.

Private Secretary—Lieut. E. L. Caldecott, R.A.; W. Booth-Gravely (*offg.*).
Aide-de-Camp—Lieut. E. C. Lentaigne, I.A.
Extra Aides-de-Camp—Lieut. T. H. Battye, I.A.; Lieut. N. H. Hutcheson, 1st Royal Irish Rifles.
Honorary Aides-de-Camp—Lt.-Col. H. Parkin, C.I.E., I.A.; Commander G. A. Rose, R.I.M.
Indian Aides-de-Camp—Hony. Capt. Muzaffar Khan, *Sardar Bahadur*; Subadar-Major Amar Singh, *Rai Bahadur*.

LEGISLATIVE COUNCIL OF THE LIEUTENANT-GOVERNOR.

Officials.	*Non-Officials.*
F. C. Gates, C.S.I.	Maung Ket.
R. E. V. Arbuthnot.	C. K. Finlay.
J. G. Rutledge.	Merwanjee Cowasjee.
H. G. A. Leveson.	Lim, Chin Tsong.
C. P. Radford Young.	Sao Mawng, C.I.E.
W. F. Rice, C.S.I.	Mirza Abdul Hussein, Khan Bahadur.
O. C. Lees.	W. R. Stikeman, C.I.E.
	Maung Mye.

SECRETARIAT.

Chief Secretary—W. F. Rice, C.S.I.
Revenue Secretary—R. E. V. Arbuthnot.
Secretary—W. J. Keith.
Under Secretaries—H. Tonkinson, F. B. Leach.
Assistant Secretaries—H. O. Reynolds, J. G. Rutledge.
Secretary, P.W.D. and Chief Engineer—O. C. Lees.
Joint Secretary, P.W.D.—C. C. S. Clark.
Under Secretaries, P.W.D.—B. M. Samuelson, G. H. Bell.
Assistant Secretary, P.W.D.—A. E. P. Rae.
Financial Commissioner—F. C. Gates, C.S.I.
Secretary to Financial Commissioner—R. F. Greer.
Asst. Secy. to Financial Commr.—S. G. Grantham.
Senior Registrar—E. A. C. Walker.
Registrars—W. A. Reardon, A. T. Stuart, G. T. Peters.

OFFICERS IN THE BURMA COMMISSION.

COMMISSIONERS.

H. L. Eales, C.S.I.	B. S. Carey, C.I.E.	Lt.-Col. D. J. C. Macnabb, I.A.
B. Houghton.	Lt.-Col. W. A. W. Strickland, M.V.O., I.A.	
H. M. S. Mathews, C.S.I.		
C. C. Lowis.		

DIVISIONAL JUDGES.

1st Grade.	*2nd Grade.*	*3rd Grade.*
L. M. Parlett.	H. E. McColl.	A. E. Rigg.
	N. S. Field.	W. Carr.

DEPUTY COMMISSIONERS.

1st Grade.	*1st Grade—continued.*	*2nd Grade—continued.*	*3rd Grade—continued.*
Lt.-Col. J. J. Cronin, I.A.	M. Laurie, M.V.O.	W. H. C. Minns.	A. H. Gayer.
E. C. S. George, C.I.E.	*2nd Grade.*	E. N. Drury.	A. G. Cooke.
Lt.-Col. G. E. T. Green, I.A.	Lt.-Col. O. J. Obbard, I.A.	*R. E. V. Arbuthnot.*	W. B. Tydd.
Lt.-Col. F. H. Eliott, I.A.	J. B. Wingate.	W. F. Grahame.	Maj. W. R. Stone, I.A.
W. H. Dawson.	Maj. H. Des Voeux, I.A.	G. F. Arnold, C.I.E.	W. A. Hertz, C.S.I.
R. C. M. Symns.	Lt.-Col. S. L. Aplin, I.A.	*3rd Grade.*	C. M. Webb.
Lt.-Col. E. C. Townsend, I.A.	H. Thompson, C.S.I.	W. J. Smyth.	G. B. H. Fell, C.I.E.
A. Gaitskell.	O. S. Parsons.	G. W. Dawson.	*J. MacKenna.*
L. H. Saunders.	J. D. Fraser.	W. V. Wallace.	W. E. Lowry.
H. G. A. Leveson.	T. J. Metcalfe.	C. C. T. Chapman.	*W. H. L. Cabell.*
G. E. R. Grant Brown.	G. F. S. Christie.	Maung Myat Tun Aung. C.I.E.	G. C. B. Stirling, C.I.E.
			H. N. Tuck.

DISTRICT JUDGES.

E. Ford.	H. C. Moore.	H. S. Pratt.	B. H. Heald.
E. Dawson.	Maung Aung Zan.	A. Macgregor.	E. D. Duckworth.

Digitized by Google

OFFICERS IN THE BURMA COMMISSION—*continued.*

ASSISTANT COMMISSIONERS.

1st Grade.

W. J. Keith.
R. G. McKerron.
F. L. J. Williamson.
H. A. Thornton.
C. R. Wilkinson.
H. Clayton.
C. S. Pennell.
J. P. Hardiman.
Major T. L. Ormiston, I.A.
Major F. R. Nethersole, I.A.
H. L. Stevenson.

2nd Grade.

E. J. Colston.
G. Scott.
G. P. Andrew.
Major C. E. Bowen, I.A.
W. S. Morrison.
C. W. Dunn.
Major F. C. Owens, I.A.
Major H. V. M. Langtry, I.A.
R. C. S. Keith.
S. A. Smyth.
R. F. Greer.
D. F. Chalmers.
C. F. Grant.
Major W. B. T. Abbey, I.A.
E. O. Fowler.

2nd Grade—continued.

J. S. Furnivall.
F. Lewisohn.
I. G. Lloyd.

3rd Grade.

T. Couper.
H. B. Holme.
R. Casson.
Capt. A. B. Roberts, I.A.
H. A. Brown.
J. L. Houldey.
J. L. McCallum.
D. G. Robertson.
E. N. Bell.
Major F. Bigg-Wither, I.A.
J. M. Baguley.
W. B. Brander.

4th Grade.

J. J. Anderson.
H. Tonkinson.
Capt. G. R. K. Williams, I.A.
Capt. S. Bazett, I.A.
P. E. Jamieson.
F. B. Leach.
R. R. Brown.
J. A. Stewart.
E. F. Baum.
E. J. Farmer.
W. Booth-Gravely.

4th Grade—continued.

Capt. L. E. L. Burne, I.A.
Capt. R. Hodgkins, I.A.
Capt. A. P. Sandeman, I.A.
H. P. Hewett.
S. G. Grantham.
J. Clague.
C. R. P. Cooper.
J. P. Doyle.
E. H. Jones.
J. C. MacKenzie.
B. W. Perkins.
Capt. E. Butterfield, I.A.
Capt. D. N. Stuart, I.A.
Capt. H. P. M. Lord, I.A.
W. Street.
A. H. Lloyd.
A. S. A. S. Gilbert.
H. H. Craw.
Arunachala T. Rajan.
A. J. Page.
H. F. Sitzler.
H. O. Reynolds.
A. G. Mosely.
Capt. G. H. Newcombe, I.A.
Lieut. J. E. D. Prothero, I.A.
H. L. Nichols.

4th Grade—continued.

Dhirajlal Dayabhai Nanavati.
J. M. Wright.
G. C. Tew.
A. E. Gilliat.
J. St. C. Saunders.
E. G. Pattle.
J. B. Marshall.
Capt. H. H. Batten, I.A.
Lieut. W. A. S. Grey, I.A.
B. W. Swithinbank.
A. R. Morris.
O. M. Rees.
P. C. Fogarty.
F. H. Steavenson.
Lieut. V. Beadon, I.A.
Capt. T. D. H. Hackett, I.A.
H. F. Dunkley.
C. H. Davies.
H. H. Mackney.
A. Williamson.
F. Fisher.
Capt. H. F. M. Browne, I.A.
R. G. McDowall.
W. V. Hoey.
T. Lister.
F. W. Scott.
F. C. Barclay.
A. E. H. Killick.

LAND RECORDS AND AGRICULTURE AND SETTLEMENT DEPARTMENTS.

Settlement Commissioner and Director of Land Records—H. M. S. Mathews, C.S.I.
Settlement Officers—C. H. Duffin, J. S. Furnivall, P. E. Jameson, W. S. Morrison, S. A. Smyth, C. F. Grant.
Assistant Settlement Officers—R. B. Smart, J. C. MacKenzie, B. W. Perkins, H. F. Hewett, A. E. Gilliat, J. A. Stewart.
Deputy Director of Land Records—T. Couper.
Assistant Director of Land Records—J. C. Clancey.
Superintendents of Land Records—*1st Grade*, P. Beechey. *2nd Grade*, J. Haddock, L. E. Palmer. *3rd Grade*, W. E. Johnson, Ba On, W. J. Baker. *4th Grade*, Kyi O, Pe Maung, H. B. Powell, N. W. Purchase, L. Aubert, W. C. Godfrey, Do Kaing, D. O'Hara, R. S. Carrapiett, J. P. Connor.
Director of Agriculture—J. MacKenna.
Agricultural Chemist—F. J. Warth, B.Sc.
Agriculturists—E. Thompstone, B.Sc., A. McKerral, M.A., B.Sc.
Agricultural Botanist—

PROVINCIAL CIVIL SERVICE.

EXTRA ASSISTANT COMMISSIONERS.

1st Grade.

F. Ripley.
E. P. Cloney.
Ogh., I.S.O.

2nd Grade.

J. L. Lang.
R. Beale.
R. R. T. Wall.
C. F. Browne, I.S.O.
C. E. Hill.
S. St. C. Lightfoot.

3rd Grade.

C. H. Duffin.
D. W. Rae.
San Pe.

3rd Grade—continued.

A. W. Buchanan.
H. W. Godber.
Paw Tun.
A. G. H. Breithaupt.
Tun Nyein.
Po Thein (1).
W. C. Pascal.
R. B. Smart.

4th Grade.

E. Fowle.
H. J. Inman.
Shaik Safdar Hussain.
Tun Lwin.
D. W. Kiernander.
D. M. Gordon.

4th Grade—continued.

Ngwe Kaing.
W. Scott.
R. P. Pinto.
J. T. O. Barnard.
F. W. Martin.
G. Blake.
Ba Bwa.
E. Millar.
J. G. Harris.
C. M. W. de Facieu.
C. Sausman.
P. Bose.
Po Thein (2).
Po Yin.
San Min.
J. Carey.

4th Grade—continued.

Po Pe.
C. I. B. Mealin.
Myat Tha Dun.
Pein.
Po Thaw.
Kyin You.
Tha Ban.
Pe (1).
Po Hla (1).
Po Maung.
Po Kyn.
Cho.
Ne Dun (2).
Shwe Tha (2).
Myat Tha Gyaw.
Po Hla (2).

Digitized by Google

JUDICIAL DEPARTMENT.

(*For Divisional and District Judges, see page* 80, *and Provincial Civil Service, see page* 81.)

CHIEF COURT OF LOWER BURMA.

Chief Judge—Sir C. E. Fox.
Judges—H. S. Hartnoll, E. W. Ormond, D. H. R. Twomey.
Additional Judge—S. M. Robinson.

JUDICIAL COMMISSIONER, UPPER BURMA.

G. W. Shaw, C.S.I.

LAW OFFICERS.

Government Advocate—C. P. Radford Young.
Assistant Govt. Advocate—J. E. Godfrey.
Assistant ditto—E. Higinbotham.
Official Assignee and Receiver, Rangoon—Purna Chandra Sen.
Assistant Secretary to Govt., Legislative Dept. and Secretary to Legislative Council—J. G. Rutledge.
Registrars of Law Courts—W. B. Brander, E. Millar.
Deputy Registrars—S. M. Minus, Jivenji Hormsaji.

JUDGES OF SMALL CAUSE COURTS.

Rangoon—A. H. Bagley.
Additional Judge, Rangoon—Maung Pe (2).
Moulmein—E. Dawson.

JUDICIAL EXTRA ASSISTANT COMMISSIONERS.

1st Grade.	*3rd Grade.*	*4th Grade.*	*4th Grade—continued.*
Po Sa.	Shwe Ban.	Po Hnit.	Pe (3).
2nd Grade.	Po Bye.	Kyaw Nyein.	Tha Dun.
Pe (2).		Kyaw U.	Gyi.
		Tha Din.	Hla Baw.

PUBLIC WORKS DEPARTMENT.

FOR SECRETARIAT, SEE PAGE 80.

CHIEF ENGINEERS.

1st Class.
C. C. S. Clark, O. C. Lees.

SUPERINTENDING ENGINEERS.

1st Class.	*2nd Class.*	*3rd Class.*
R. P. Russell.	H. W. James.	G. C. Stawell.
	F. W. Vyall.	E. G. Stanley.

EXECUTIVE ENGINEER CLASS.

H. M. J. Bacon.	P. F. Wickham.	E. H. Liversidge.
E. A. W. Phillips.	J. M. F. Petters.	B. B. Scott.
Preo Nath Sen.	F. R. Collins.	*C. M. de Rosario.*
E. Gabbett.	G. A. Durie.	C. E. Scovell.
H. O. Walling.	B. M. Samuelson.	E. W. Bell.*
W. A. Moran.	C. E. Rushton.	H. L. H. Hunt.
C. H. Wollaston.	J. D. Stuart.	C. G. Barnett.
O. F. L. W. Cuffe.	F. C. Lowis.	H. Walton.
J. V. Griffin.	G. H. Bell.	L. G. Nunes.
H. E. W. Martindell.	A. J. R. Hope.	R. P. Farr.
W. G. Davie.	E. P. Dove.	W. R. Wells.*
L. W. Lewis.	L. C. A. Rouillard.	T. H. G. Stevens.
		S. Dawson.

ASSISTANT ENGINEERS—*1st Grade.*

A. O. Molesworth.	D. T. Wells.	A. E. S. Minnett.
G. Clarke.	F. D. Flint.	J. Dunn.
R. S. Baker.	A. R. Anderson.	J. H. Hill.
C. Innes.	T. Hare.	C. C. Mackintosh.
A. M. Macnab.	E. W. Hill.	G. E. Scott.
E. D. Haffenden.	H. Hughes.	J. F. Hewitt.*
H. Marsland.	H. W. S. Smith.	*H. H. Beale.**
W. Burn.	A. P. Morris.	G. Clendening.*
J. M. B. Stuart.	J. A. A. Morrison.	A. Sullivan.
G. Holme.	J. H. Taylor.	
O. H. Teulon.	J. N. List.	

ELECTRICAL INSPECTOR—B. Raikes.

CONSULTING ARCHITECT TO GOVERNMENT OF BURMA—H. S. Morris, A.R.I.B.A.

* Provincial Service.

Digitized by Google

POLITICAL DEPARTMENT.

Supt. and Political Officer of the Southern Shan States—G. C. B. Stirling, C.I.E.
Asst. Supts.—J. Carey, O. M. Rees, J. Clague, S. St. C. Lightfoot, A. G. H. Breithaupt, D. M. Gordon, C. R. P. Cooper.
Supt., Northern Shan States—H. A. Thornton.
Asst. Supts.—F. S. Grose, D. W. Kiernander.
Supt., Chin Hills—Lieut. J. E. D. Prothero, I.A. (*Offg.*).
Supt., Mong Mit State—E. C. S. George, C.I.E.

EDUCATIONAL DEPARTMENT.

Director of Public Instruction—J. G. Covernton, M.A.
Assistant Director of Public Instruction—J. M. Symns, M.A.
Inspectors of Schools—W. G. Wedderspoon, M.A., LL.B., ; A. E. Potter, M.A., B.Sc. ; S. W. Cocks, M.A. ; C. A. Snow, M.A. ; We Lin, B.A.
Principal of High and Normal Schools, Moulmein—H. E. Wilkins, B.A.
Principal of Collegiate and Normal Schools, Rangoon—J. P. Bulkeley, B.A.
Principal, Rangoon College—M. Hunter, M.A.
Professor of Chemistry, Rangoon College—A. E. Bellars, M.A.
Professor of Philosophy, Rangoon College—G. R. T. Ross, M.A., Phil.D.
Professor of English, Rangoon College—F. E. Storrs, B.A.
Professor of English and History, Rangoon College—A. D. Keith, M.A.
Professor of Physics, Rangoon College—K. B. Ward, B.A.
Headmaster, Government School of Engineering—F. H. O'Connor-Mitchell, B.A.
Headmasters of High Schools—C. W. Ainley, M.A. ; G. E. Wales ; O. M. B. White.
Headmaster, Government School for Sons of Shan Chiefs at Taunggyi—F. R. Lee, M.A.

ECCLESIASTICAL DEPARTMENT—(*see* pages 26 and 27).

POLICE DEPARTMENT.

INSPECTOR-GENERAL—Lt.-Col. H. Parkin, C.I.E., I.A.

DEPUTY INSPECTORS-GENERAL.

1st Grade.
A. G. Mayne.
A. J. A. Jardine.

2nd Grade.
J. M. Law, C.I.E.
W. H. Tarleton.

DEPUTY INSPECTOR-GENERAL, MILITARY POLICE—Lt.-Col. H. N. Taylor, D.S.O., I.A.

SUPERINTENDENT OF POLICE SUPPLIES—H. C. Nangle.

DISTRICT SUPERINTENDENTS.

1st Grade.
M. J. Chisholm.
C. M. Prendergast.
C. E. Lloyd.

2nd Grade.
R. A. E. Castle.
A. D. Kiernander.
W. W. Forbes.
R. E. Barber.
J. W. Davidson.
H. F. Hertz, C.I.E.

3rd Grade.
H. Deighton.
R. C. Rogers.
K. C. Macdonald.

3rd Grade—contd.
H. C. Gadsden.
F. J. S. Whiting.
E. C. S. Shuttleworth.
P. F. de la F. Sherman.
J. P. Algie.
W. S. Thom.
R. C. E. Underwood.
A. B. Skinner.

4th Grade.
D. G. Orchard.
H. D. Lucas.
M. B. Comber.
H. C. Nangle.
W. M. C. Plowden.
S. Jennings.

4th Grade—contd.
W. J. Doveton.
J. L. Ommanney.
E. W. Trotter.
C. H. M. Roberts.
T. H. D. La Touche.
T. R. Dobson.
R. C. Whiting.
G. W. B. Prideaux.
L. A. Thruston.

5th Grade.
Tun Min.
C. W. B. Anderson.
G. C. Latimer.
Shwe Tha (1).
H. P. Tarleton.

5th Grade—contd.
Capt. E. S. Percy-Smith, I.A.
Capt. R. W. Macdonald, I.A.
Capt. H. C. Prescott, I.A.
Lt. A. McL. Finnie, I.A.
Capt. J. F. C. Carter, I.A.
Capt. W. C. R. Savage, I.A.
Capt. C. C. Hickie, I.A.
A. C. Bateman.
Capt. A. F. M. Slater, I.A.

ASSISTANT DISTRICT SUPERINTENDENTS—*1st Grade.*

Capt. A. J. D. Thomson, I.A.
Lt. C. de M. Wellborne, I.A.
Lt. S. C. Gould, I.A.
W. H. A. Webster.
B. C. Rake.
C. A. Reynell.
J. C. Habgood.
J. R. G. Hastings.
D. J. Ross.
P. H. Mears.
M. S. Merrikin.
A. Dunbar.

Digitized by Google

POLICE DEPARTMENT—*continued.*

PROVINCIAL POLICE SERVICE.

Deputy Superintendents, 1st Grade—H. S. Hill, J. A. Vardon, Aung Ban, C. Blake, Po Tha, Ni, P. McD. Burke, W. H. Francke.

COMMANDANTS OF MILITARY POLICE BATTALIONS.

Major J. L. W. ffrench-Mullen, I.A., Major F. L. Orman, I.A
Adjutant—Major A. Bredin, I.A.

RANGOON TOWN POLICE.

Commissioner—W. H. Tarleton.
Asst. Commr.—E. C. S. Shuttleworth.
Superintendents—H. D. Lucas, G. W. B. Prideaux, C. W. B. Anderson.

FOREST DEPARTMENT.

IMPERIAL FOREST SERVICE.

CONSERVATORS.

Chief Conservator—J. H. Lace.
Conservators—T. A. Hauxwell, E. S. Carr, C. G. Rogers, W. F. L. Tottenham.

DEPUTY CONSERVATORS.

J. C. Murray.
H. B. Anthony.
G. F. R. B. Thurling.
G. R. Long.
W. T. T. McHarg.
H. H. Forteath.
C. R. Dun.
F. A. Leete.
S. Carr.
H. S. Ker-Edie.
F. Linnell.
C. B. Smales.
A. H. M. Lawson.
C. W. Doveton.
A. E. Ross.
G. E. S. Cubitt.
G. K. Parker.
R. S. Troup.
F. H. Todd.
H. W. A. Watson.
J. J. Rorie.
A. Rodger.
A. Lawrence.
H. C. Walker.
H. L. P. Walsh.
L. C. Davis.
R. E. Marsden.
J. C. Hopwood.
G. R. Jeffery.
F. W. Collings.
S. F. Hopwood.
J. D. Clifford.
C. H. Philipp.
H. R. Blanford.
E. V. Ellis.
J. B. M. Adam.
N. V. Holberton.
W. A. Robertson.

ASSISTANT CONSERVATORS.

A. H. M. Barrington.
D. P. Hewitt.
W. S. Powell.
C. G. E. Dawkins.

PROVINCIAL FOREST SERVICE.

Extra Deputy Conservators—E. M. Buchanan, C. W. Allan, R. M. Kavanagh, F. Ryan, C. H. H. Haldane, D. H. Allan, J. W. Ryan, L. R. Pocock, W. H. Craddock, T. I. Pocock, T. W. Forster.

EXTRA ASSISTANT CONSERVATORS.

J. G. F. Marshall, E. B. Powell, Tha Ka Do, J. L. Heffernan, R. R. O'Hara, G. T. Wrafter, C. V. Ryan.

MEDICAL DEPARTMENT.

Inspector-General of Civil Hospitals, and Sanitary Commr.—Col. H. St. C. Carruthers.
Sanitary Commissioner—Major C. E. Williams, M.D.
Deputy Sanitary Commissioner—Major N. P. O'G. Lalor, M.B.

CIVIL SURGEONS.

1st Class.

Lieutenant-Colonels.

R. H. Castor, M.B.
A. O. Evans, D.P.H.
T. W. Stewart, M.B.
F. J. Dewes.
C. Duer, M.B.

2nd Class.

Lieutenant-Colonels.

Kanta Prasad, M.B.
J. Penny, D.P.H.
J. Entrican, M.D.

Majors.

T. Stodart, M.B.
F. A. L. Hammond.
P. Dee, M.B.
M. Dick, M.B.
A. Fenton, M.B.
E. R. Rost.
G. H. Stewart, M.B.
L. E. Gilbert, M.D.
F. V. O. Beit, M.B.

Captains.

J. Good, M.B.
R. Kelsall, M.B.
E. A. Walker, M.B.
Captains—continued.
Ba Ket, M.B., B.Sc., I.M.S.
R. D. Saigol.
R. D. MacGregor, M.B.
Matson, H. S., M.B.
Dougan, H. A.

Assistant Surgeons.

A. H. Nolan, *Hony. Major.*
T. W. Minty, *Hony. Capt.*
P. McCarthy, *Hony. Lieut.*

Uncovenanted.

J. A. Maddox.
R. A. Hollingsworth.
C. Martin.
C. G. Evers.
L. G. Fink, M.B.
H. J. Augustine.
H. E. Wells, M.B.

Burma Civil Surgeons.

F. X. de Attaides.
W. D. Jones.

Superintendent, Rangoon General Hospital—Major C. C. S. Barry.
Ophthalmic Surgeon, ditto—Lieut.-Col. W. G. Pridmore, M.B.
Resident Medical Officer, ditto—Major H. A. Williams, M.B., D.S.O.
Police-Surgeon and Pathologist, ditto—Capt. A. Whitmore, M.B.
Superintendent, Lunatic Asylum, Rangoon—Capt. W. S J. Shaw, M.B.
Chemical Examiner and Bacteriologist—Capt. T. F. Owens (*Offg.*).

Digitized by Google

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. G. J. H. Bell, M.B., I.M.S.
Superintendents of Central Jails—Major F. A. L. Hammond, I.M.S.; Capt. R. Kelsall, M.B., I.M.S.; Lieut.-Col. R. H. Castor, M.B., I.M.S.; Capt. A. W. Greig, I.M.S.; Capt. H. H. G. Knapp, M.D.; L. G. Fink, M.B.

District Jails are in most cases in charge of the Civil Surgeon.

EXCISE (OPIUM) DEPARTMENT.

Commissioner of Excise—Major W. R. Stone, I.A.
Chief Superintendent of Excise—M. J. Chisholm.
Superintendents, 1st Grade—L. A. Thruston, F. W. Martin, W. J. S. Carrapiett, B. M. Thomas, F. A. J. Honner, P. M. Duncan.

CUSTOMS DEPARTMENT.

Chief Customs Authority—F. C. Gates, C.S.I.
Chief Collector of Customs—A. S. Judge.

COLLECTORS.

The Port Officers at Bassein, Akyab and Moulmein, the Deputy Commissioners, Tavoy, Mergui Kyaukpyu and Sandoway, and the Sub-divisional Officer, Victoria Point.
Assistant Collector—A. H. Lloyd.
Appraisers—C. R. Porter, I. N. Manook.

STAMPS.

Superintendent of Stamps—I. G. Lloyd.
Assistant Superintendent of Stamps—F. Ripley.
Collectors under the Stamp Act—F. Ripley, E. G. Pattle, Tun Lwin.

ACCOUNTS DEPARTMENT.

Accountant-General—W. S. Adie.
Deputy Accountant-General—B. W. Kissan.
Ditto (Public Works)—E. D. Chanter.
Asst. Accountant-General—O. A. Travers.
Ditto (Public Works)—A. G. F. Napier.
Chief Superintendents—N. C. Sarkar, H. R. Jones.
Chief Accountant—H. Ewing.

POST OFFICE.

Postmaster-General—H. A. Sams.
Postmaster, Rangoon—D. J. Murtrie.

TELEGRAPH DEPARTMENT.

Director, Burma Circle—H. E. Chappel.
Superintendents—M. E. Nigel-Jones, G. P. Roy, E. A. Gunter.

SURVEY OF INDIA DEPARTMENT—(*see* under "India," page 33).

Digitized by Google

MARINE DEPARTMENT.

PORT OFFICERS.

Comdr. G. A. Rose, R.I.M.	Marine Transport Officer, Superintendent of Mercantile Marine, and of Lighthouses. Agent for Govt. Consignments, Civil Dept., Rangoon.	Comdr. A. R. G. Willock, R.I.M.	Coll. of Customs, Superintendent of Mercantile Marine, Asst. Superintendent, Savage and Oyster Island Lighthouses, and Conservator of the Port, Akyab.
Comdr. E. Stocken, R.I.M.	Coll. of Customs, Superintendent of Mercantile Marine, and Conservator of the Port, Moulmein.	Comdr. A. Hamilton, R.I.M.	Coll. of Customs, Superintendent of Mercantile Marine, and Conservator of the Port, Bassein.

Asst. Port Officers, Rangoon—Comdr. C. Gardner, R.I.M., Lieut. R. H. Graves-Burton, R.N.R.
Inspector of Light-Houses—Comdr. G. N. Forteath, R.I.M.
River Surveyor—E. T. C. Cox.
Marine Transport Officers—Comdr. G. A. Rose, and Comdr. A. S. Balfour, R.I.M.
Superintending Engineers, Rangoon—Chief Engineer A. Mitchell, Engineer G. Hull, R.I.M.

PORT OF RANGOON.

Deputy Conservator—H. G. G. Ashton.
Health Officer—F. A. Foy, M.B.
Resident Engineer—J. Ll. Holmes.

MUNICIPALITIES AND CANTONMENTS.

President, Rangoon Municipality—W. H. L. Cabell.
Cantonment Magistrate—Lieut.-Col. A. S. Rooke, I.A.

MISCELLANEOUS APPOINTMENTS.

Superintendent, Archæological Survey (also Examiner in Chinese)—Taw Sein Ko, I.S.O.
Government Translator—Tun Nyein.
Superintendent of Government Printing—R. W. Bishop.
Deputy Superintendent ditto—R. Baillie.
Superintendent, Civil Veterinary Department—Lieut.-Col. G. H. Evans, C.I.E., I.C.V.D.
2nd Superintendent ,, ,, —T. Rennie, I.C.V.D.
3rd ,, ,, ,, —C. J. N. Cameron, I.C.V.D.
Superintendent of Government Kheddahs—J. E. Armstrong.
Inspector of Mines—R. R. Simpson, M.Sc.
Superintendent, Ethnography—C. C. Lowis.
Registrar under Co-operative Societies Act—A. E. English, C.I.E.
Joint Registrars ditto—H. Clayton, C. W. Dunn.

Digitized by Google

MADRAS.

Governor—HIS EXCELLENCY BARON CARMICHAEL, G.C.I.E., K.C.M.G. Took his seat 3rd November, 1911.
Governor Designate—Rt. Hon. Baron Pentland, P.C.

PERSONAL STAFF.

Private Sec.—C. B. Cotterell.
Military Sec.—Maj. H. F. Bateman-Champain, I.A.
Aides-de-Camp—Capt. Hon. C. A. J. Annesley, Oxford Light Infantry; Capt. H. G. Vaux, Cornwall Light Infantry.
Extra Aides-de-Camp—Capt. B. A. T. Kerr-Pearse, 6th Rifle Brigade; Lieut. W. H. J. St. L. Atkinson, 1st Royal Dragoons; Lieut. E. D. F. Kelly, 7th Hussars.
Honorary Aides-de-Camp—Lieut.-Col. F. D. Bird, Col. A. W. Macrae, C.I.E., V.D.
Native Aide-de-Camp—Risaldar Hari Singh.
Surgeon—Major L. E. Gilbert, M.B., I.M.S.
Commandant of Body Guard—Capt. R. B. Worgan, 20th Deccan Horse.
Adjutant of Body Guard—Capt. C. Jarvis, 20th Deccan Horse.

MEMBERS OF COUNCIL.

Sir Murray Hammick, K.C.S.I., C.I.E. Took his seat 10th November, 1908.
J. N. Atkinson, C.S.I. Took his seat 5th August, 1909.
P. S. Sivaswami Aiyar, C.I.E. Took his seat 27th February, 1912.

Additional Members for Making Laws and Regulations.

Elected Members.

Varada Kameswara, Rao Nayudu.
E. W. Orr.
P. Tyagaraya Chetti Garu, Rao Bahadur.
G. Raghava, Rao Pantulu.
Muhammad Habibullah, Khan Bahadur.
P. Kesava Pillai.
M. Sambanda Mudaliar.
N. Subba Rao.
N. Krishnaswami Aiyangar, Rao Bahadur.
S. T. Shanmukham Pillai.
T. V. Seshagiri Aiyar.
The Raja of Vizianagram.
The Zamindar of Doddappanayakkanur.
J. G. Hamilton.
Raja V. Vasudeva, Raja of Kollengode.
Muhammad Abdul Kuddus Badsha Sahib.
Moulvi Saiyid Murtaza, Sahib Bahadur.
Sir H. S. Fraser.
M. Ramachandra Rao Pantulu.
A. D. Jackson.

Nominated Members.

Officials.

The Advocate-General.
T. Sambasiva Balakrishna Aiyar.
A. G. Cardew, C.S.I.
C. A. Smith, C.I.E.
D. W. G. Cowie.
C. R. M. Schmidt.
J. H. Stone.
J. Twigg.
L. Davidson.
H. E. Clerk.
Sir H. A. Stuart, K.C.V.O., C.S.I.
A. E. C. Stuart, C.S.I.
W. O. Horne.
R. B. Clegg.
Surg.-Gen. W. B. Bannerman, C.S.I., M.D., I.M.S.
A. G. Bourne, C.I.E., D.Sc.
C. E. Odgers.

Non-Officials.

S. R. M. Ramaswami Chettiar.
R. Raghunatha Rao Diwan Bahadur, C.S.I.
T. Richmond.
Sir F. J. E. Spring, K.C.I.E.
L. A. A. Govindaraghava Aiyar, Diwan Bahadur.
The Zamindar of Dharakota.
P. F. X. Saldanha.

SECRETARIAT.

Chief Secretary to Government—Sir W. S. Meyer, K.C.I.E.
Under Secretaries—S. H. Slater, M. S. Mascarenhas.
Registrar—C. Reilly.

Revenue Department.

Secretary—A. G. Cardew, C.S.I.
Under Secretary—J. T. Gwynn.
Registrar—V. A. Anantarama Aiyar.

Local and Municipal, Educational and Legislative Departments.

Secretary—L. M. Wynch, C.I.E.
Registrar—P. T. Tharyan, I.S.O.

Public Works Department.

Secretary (General)—C. A. Smith, C.I.E.
Under Secretary—W. G. Molesworth.
Joint Secretary (Irrigation Branch)—H. E. Clerk.
Under Secretary—F. E. Morgan.
Consulting Architect—W. H. Nicholls.
Senior Government Inspector of Railways—W. Nathan.

Digitized by Google

GRADATION LIST OF INDIAN CIVIL SERVANTS ON THE MADRAS ESTABLISHMENT.

1873.

Benson, Sir Ralph Sillery, Judge of the High Court of Judicature.

1877.

Hammick, Sir Murray, K.C.S.I., C.I.E., Member of Council.

1878.

Atkinson, John Nathaniel, C.S.I., Member of Council.

1879.

Hamnett, Frederick Harper, Dist. and Sess. Judge.
Twigg, John, Second Member, Board of Revenue, &c.
Stuart, Andrew Edmund Castlestuart, C.S.I., First Member, Board of Revenue, &c.

1880.

Moberly, Henry, Dist. and Sess. Judge.

1881.

Meyer, Sir William Stevenson, K.C.I.E., Chief Secy. to Govt.
Stuart, Sir Harold Arthur, K.C.V.O., C.S.I., Third Member, Board of Revenue, &c.
Cardew, Alexander Gordon, C.S.I., Secy. to Govt., Revenue Dept.

1882.

Horne, William Ogilvie, Fourth Member, Board of Revenue, &c.

1883.

Miller, Leslie Creery, Judge of the High Court of Judicature.

1884.

Houghton, Bernard, Commr., Burma.
Clegg, Robert Bailey, Coll. and Mag.
Wynch, Lionel Maling, C.I.E., Secy. to Govt., Local and Municipal, &c., Depts.

1885.

Carr, Reginald Childers Culling, Coll. and Mag.
Butterworth, Alan, Coll. and Mag.
Campbell, Richard Hamilton, Dist. and Sess. Judge.
Cowie, Donald William Garden, Inspr.-Genl. of Police.
Cobb, Henry Venn, C.I.E., Foreign Dept., Govt. of India.

1886.

Walker, James, C.I.E., Commr., Central Provs.
Brodie, Norman Somerville, Coll. and Mag.
Harding, Herbert Olive Denman, Dist. and Sess. Judge.

1887.

Batten, John Kaye, First Addl. Judicial Commr., Central Provs.
Michael, Walter Henry, Acct.-Genl., Bombay.
Vaughan, Ernest Llewellyn, Dist. and Sess. Judge.
Buckley, Llewellyn Eddison, Coll. and Mag.
Cumming, John Arthur, Coll. and Mag.
Bosanquet, Oswald Vivian, C.I.E., Foreign Dept., Govt. of India.
Forbes, Arthur Trevor, Resident in Travancore and Cochin.

1888.

Davidson, Lionel, Coll. and Mag.
Ayling, William Bock, Dist. and Sess. Judge.
Parsons, Francis Cotton, Coll. and Mag.
Gillman, Herbert Francis Webb, Coll. and Mag.
Jardine, William Ellis, C.I.E., Foreign Dept., Govt. of India.

1889.

Robertson, John Herbert, Coll. and Mag.
Bedford, James Perch, Coll. and Mag.
Dutt, Atul Chunder, Dist. and Sess. Judge.

1890.

Chetti, Vengal Venugopal, Dist. and Sess. Judge.
Elwin, Ernest Barnes, Coll. and Mag.
Spencer, Charles Gordon, Dist. and Sess. Judge.
Francis, Walter, Coll. and Mag.
Todhunter, Charles George, Inspr.-Genl. of Excise and Salt, Govt. of India.
Phillips, William Watkin, Dist. and Sess. Judge.
Rice, Percival Stanley Pitcairn, Coll. and Mag.
Oldfield, Francis Du Pré, Dist. and Sess. Judge.

Digitized by Google

INDIAN CIVIL SERVANTS—*continued.*

1891.

Murphy, Matthew Joseph, Dist. and Sess. Judge.
Knapp, Arthur Rowland, Coll. and Mag.
Slocock, Francis Samuel Alfred, Inspr. Genl. of Police, Centr. Provs.
Graham, Robert Arthur, Coll. and Mag.
Hannay, Alexander Lidderdale, Dist. and Sess. Judge.
Thornton, Edward Labouchere Ruthven, Dist. and Sess. Judge.

1892.

Cumming, Alexander Robertson, Coll. and Mag.
Moore, Lewis Grenville, Dist. and Sess. Judge.
MacIver, Stewart William Graham Iver, Coll. and Mag.
Young, Matthew, Coll. and Dist. Mag.
Hughes, John William, Dist. and Sess. Judge.

1893.

Cotton, Julian James, Dist. and Sess. Judge.
Gillespie, James Thomas, Dist. and Sess. Judge.
Couchman, Malcolm Edward, Director of Agriculture.
Marjoribanks, Norman Edward, Coll. and Mag.
Vibert, Arthur Lionel, Coll. and Mag.
Harris, Leonard Tatham, Commr. of Coorg.
Roberts, Sydney Gordon, Sub-Coll. and Joint Mag.

1894.

Macmichael, Neil, Sub-Coll. and Joint Mag.
Austin, Robert Frederick, Sub-Coll. and Joint Mag.
Burn, John Gunn, Sub-Coll. and Joint Mag.
Lloyd, Ernest Sampson, Sub-Coll. and Joint Mag.
Edgington, Arthur, Sub-Coll. and Joint Mag.
Coleridge, Francis Arthur, Sub-Coll. and Joint Mag.

1895.

Bryant, John Forbes, Sub-Coll. and Joint Mag.
Wood, Richard Boardman, Sub-Coll. and Joint Mag.
Booty, Percy Abbey, Sub-Coll. and Joint Mag.
Banerji, Albion Rajkumar, C.I.E., Diwan of Cochin.

1896.

Turing, Julius Mathison, Sub-Coll. and Joint Mag.
Campbell, Archibald Young Gipps, C.I.E., Sub-Coll. and Joint Mag.
Wallace, Edward Hamilton, Sub-Coll. and Joint Mag.
Stokes, Hopetoun Gabriel, C.I.E., Deputy Secy., Govt. of India, Finance Dept.
Braidwood, Harold Lithgow, Sub-Coll. and Joint Mag.
Holland, Robert Erskine, Foreign Dept., Govt. of India.
Waller, David Grierson, Sub-Coll. and Joint Mag.

1897.

Legh, Edmund Willoughby, Sub-Coll. and Joint Mag.
Moore, Pierce Langrishe, President, Corporation of Madras.
Paddison, George Frederick, Sub-Coll. and Joint Mag.
Smith, Boteler Chernocke, Sub-Coll. and Joint Mag.
Loftus-Tottenham, Alexander Robert, Sub-Coll. and Joint Mag.
Moscardi, Alexander Francis George, Sub-Coll. and Joint Mag.

1898.

Evans, Frederick Buisson, Sub-Coll. and Joint Mag.
Richards, Frederick John, Coll. of Civil and Mily. Station, Bangalore.
Innes, Charles Alexander, Sub-Coll. and Joint Mag.
Bardswell, Hugh Rosser, Sub-Coll. and Joint Mag.
Jenkins, Richard Arthur, Sub-Coll. and Joint Mag.
Hemingway, Frederick Ricketts, Sub-Coll. and Joint Mag.
Vernon, Harold Anselm Bellamy, Secy. to Commr. of Salt, Abkari and Sep. Rev.
Hannyngton, Frank, Sub-Coll. and Joint Mag.
Moir, Thomas Eyebron, Sub-Coll. and Joint Mag.
Cotton, Charles William Egerton, Sub-Coll. and Joint Mag.

1899.

Reilly, Henry D'Arcy Cornelius, Registrar of the High Court of Judicature.
Cotterell, Cecil Bernard, Private Secy. to Govr.
Jackson, Gilbert Hollinshead Blomfield, Sub-Coll. and Joint Mag.
Roy, Jotindra Nath, Sub-Coll. and Joint Mag.
Curgenven, Arthur Joseph, Sub-Coll. and Joint Mag.
Huggins, John Reginald, Sub-Coll. and Joint Mag.
Davis, Eric Alan, Sub-Coll. and Joint Mag.
Dutt, Pratap Chandra, Sub-Coll. and Joint Mag.
Walsh, Ernest Pakenham, Sub-Coll. and Joint Mag.
Fotheringham, Alexander, Sub-Coll. and Joint Mag.

1900.

di Cadilhac, Arthur Mario Agricola Collier Galleti, Sub-Coll. and Joint Mag.
Molony, John Chartres, Sub-Coll. and Joint Mag.
Chadwick, David Thomas, Special Settlmt. Officer.

Digitized by Google

INDIAN CIVIL SERVANTS—*continued.*

Davies, Robert William, Director of Land Records.
Whitty, Richard French Lawrence, Asst. Coll., Impl. Customs Service.
Doig, William Aitkenhead, Sub-Coll. and Jt. Mag.
Narayana Aiyar, Rajappaya, Sub-Coll. and Jt. Mag.
Burkitt, Harold Hamilton, Sub-Coll. and Jt. Mag.
Robertson, Frederick William Rowntree, Sub-Coll. and Jt. Mag.

1901.

Souter, Charles Alexander, Sub-Coll. and Jt. Mag.
Mackay, Charles Gordon, Sub-Coll. and Jt. Mag.
Tyler, Henry Hewey Francis Macdonald, Sub-Coll. and Jt. Mag.
Lancashire, John Kenneth, Special Settlt. Officer.
Gharpurey, Hari Ganpat Rao, Sub-Coll. and Jt. Mag.
McFarland, William Gregg, Secy. to Commrs. of Land Revnue.
Reilly, Hugh Tempest, Sub-Coll. and Jt. Mag.

1902.

Graham, John Frederick, Dy. Acct. Genl., Madras.
Stuart, George Archibald Douglas, Special Settlt. Officer.
Bhore, Joseph William, Sub-Coll. and Jt. Mag.
Noyce, Frank, Sub-Coll. and Jt. Mag.
Cox, Alexander Ranken, Asst. Coll. and Mag.

1903.

Bracken, Geoffrey Thomas Hirst, Supdt., Pudukkottai State.
Sykes, Maurice Gaskell, Asst. Coll. and Mag.
Ellis, Robert Hawkes, 1st Asst. Commr., Coorg.
Fowler, John Charles Hill, Manager Vizianagram Zamindari.
Crofton, Charles D'Arcy, Finl. Dept., Govt. of India.

1904.

Pandurang Rao, Vombatkere, Asst. Coll. and Mag.
Thomas, Edward Francis, Asst. Coll. and Mag.
Slater, Samuel Henry, Under Secy. to Govt.
Pate, Henry Reginald, Spl. Settlt. Officer.
Stodart, James Carlyle, Asst. Coll. and Mag.

1905.

Brackenbury, Cecil Fabian, Special Settlt. Officer.
Gwynn, John Tudor, Under Secy. to Govt.
Hall, John Frederick, Asst. Coll. and Mag.
Burn, Sydney, Asst. Coll. and Mag.
Henderson, Charles Alexander, Special Settlt. Officer.
Tampoe, Alfred McGowan Kumaraswami, Asst. Coll. and Mag.

1906.

Jolly, Leonard John Parker, Special Asst. Settlmt. Officer.
Gray, John, Special Settlt. Officer.
Glasson, John Wharton, Asst. Coll. and Mag.
Guppy, Robert Florian Bernard Lechmere, Asst. Coll. and Mag.

1907.

Duff, Archibald Craigmile, Asst. Coll. and Mag.
Austin, Charles Greenaway, Asst. Coll. and Mag.
Matheson, Duncan Royston, Special Asst. Settlt. Officer.
Smith, James Ironside, Asst. Coll. and Mag.
Macqueen, Percy, Asst. Coll. and Mag.

1908.

Watson, Harold Argyll, Asst. Coll. and Mag.
Boag, George Townsend, Asst. Coll. and Mag.
Shield, Henry Sopwith, Asst. Coll. and Mag.
Todd, Arthur Henry Ashworth, Special Asst. Settlt. Officer.
Tasker, Theodore James, Asst. Coll. and Mag.
Krishnamma, John Ratnam, Asst. Coll. and Mag.

1909.

Graham, Ernest, Asst. Coll. and Mag.
Hill, Thomas Henry, Asst. Coll. and Mag.
Stewart, Francis William, Asst. Coll. and Mag.
Harvey, Ernest Anthon, Asst. Coll. and Mag.
Hood, Hugh Meggison, Asst. Coll. and Mag.
Leach, Arthur Gordon, Asst. Coll. and Mag.

1910.

Rabjohns, William, Asst. Coll. and Mag.
Brigstocke, Frank Lewis, Asst. Coll. and Mag.
Rutherford, Thomas George, Asst. Coll. and Mag.
Courtenay, Reginald Herbert, Asst. Coll. and Mag.
Wells, Gerald William, Asst. Coll. and Mag.

1911.

Butler, Frank Gregory, Asst. Coll. and Mag.
Strathie, David Norman, Asst. Coll. and Mag.
Jackson, Guy Howland, Asst. Coll. and Mag.
King, Archibald John, Asst. Coll. and Mag.
Austin, Thomas, Asst. Coll. and Mag.
Bles, David Geoffrey, Asst. Coll. and Mag.
Robertson, George Malcolm, Asst. Coll. and Mag.
Nobes, Fortescue Jerman, Asst. Coll. and Mag.

NATIVE CIVIL SERVANTS (Appointed under 33 Vic., cap. 3, sec. 6).

1885.

Perungavur Rajagopala Chariyar, C.I.E., *Diwan Bahadur*, Dewan of Travancore.

Digitized by Google

MADRAS CIVIL ANNUITANTS.

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1879	1911	Andrew, J.	1879	1906	Mullaly, C. M.
1865	1906	Arundel, *Sir* A. T., K.C.S.I.	1886	1911	Munro, J. H.
1862	1895	Best, J. W.	1882	1908	Murdoch, D. D.
1864	1890	Bird, C. A.	1869	1904	Nicholson, *Sir* F. A., K.C.I.E.
1863	1898	Bliss, *Sir* H. W., K.C.I.E.	1875	1902	O'Farrell, H. H.
1878	1909	Bradley, H., C.S.I.	1886	1912	Partridge, J. G. D.
1862	1887	Brandt, F.	1862	1888	Pennington, J. B.
1877	1909	Brodie, V. A.	1884	1910	Pinhey, A. F.
1864	1889	Burrows, L. R.	1856	1884	Plumer, C. G.
1855	1882	Carr-Gomm, F. C.	1862	1897	Price, *Sir* J. F., K.C.S.I.
1871	1906	Cox, A. F., C.S.I.	1851	1881	Puckle, R. K., C.I.E.
1863	1898	Crole, C. S., C.I.E.	1875	1900	Rees, *Sir* J. D., K.C.I.E., C.V.O.
1852	1884	Davidson, R., C.S.I.	1855	1886	Reid, J. W.
1881	1908	Dance, G. W.	1863	1884	Roupell, N. A.
1877	1903	Dumergue, J. W. F.	1877	1904	Russell, S.
1883	1908	Elwin, E. A.	1886	1912	Scott, E.
1868	1896	Farmer, H. R.	1872	1897	Sewell, E. J.
1872	1909	Forbes, Sir G. S., K.C.S.I.	1860	1891	Sewell, H.
1863	1894	Galton, C. A.	1868	1894	Sewell, R.
1864	1896	Gibson, E.	1883	1910	Shipley, R. H.
1863	1888	Glenny, W. H.	1878	1908	Sim, H. A., C.I.E.
1853	1888	Goldingham, J. D.	1863	1884	Spedding, J. B.
1862	1887	Gordon, H. P.	1871	1908	Stokes, *Sir* G., K.C.S.I.
1863	1899	Grahame, W. F.	1863	1893	Stokes, *Sir* H. E., K.C.S.I.
1880	1906	Hewetson, J.	1860	1889	Stokes, H. J.
1876	1903	Higgens, A. W. B.	1863	1884	Stuart, A. J.
1877	1902	Holmes, W. C.	1864	1899	Sturrock, J., C.I.E.
1860	1890	Horsfall, J. G., C.I.E.	1849	1874	Swinton, R. B.
1863	1888	Hughesdon, J. C.	1879	1906	Tate, A. C.
1857	1893	Hutchins, *Sir* P. P., K.C.S.I.	1855	1889	Thomas, H. S.
1863	1891	Irvine, G. D.	1871	1906	Thomson, Sir J., K.C.S.I.
1863	1889	Kelsall, J.	1875	1902	Thorburn, W. M.
1855	1880	Kindersley, F. M.	1875	1901	Tremenheere, J. H. A.
1867	1894	Kough, C.	1864	1895	Turner, E.
1864	1890	Lee-Warner, John.	1864	1890	Turner, H. G.
1865	1900	Le Fanu, W. J. H.	1870	1897	Underwood, W. G.
1863	1890	Lister, A. L.	1842	1872	Walhouse, M. J.
1862	1888	Logan, W.	1857	1887	Webster, E. F., C.I.E.
1863	1891	McCarthy, S. T.	1879	1911	Weir, C. J.
1855	1882	Macgregor, A.	1867	1896	Weir, T.
1869	1904	Mackenzie, G. T.	1868	1893	Weld, M. R.
1865	1895	Macleane, C. D.	1876	1901	Welsh, W. H.
1880	1905	Macleod, B.	1863	1884	Wigram, H.
1875	1905	Martindale, *Sir* A. H. T., K.C.S.I.	1863	1893	Wilkinson, F. H.
1852	1880	Master, J. H.	1869	1898	Willock, W. A.
1848	1875	Morris, H.	1869	1903	Winterbotham, *Sir* H. M., K.C.S.I.
1834	1911	Morris, R.	1873	1898	Wynne, S. H.

Invalid and Reduced Pensions.

1867	1887	Cumming, C. L. B.	1862	1872	Lilly, W. S.
1877	1886	Frazer, R. W.	1893	1909	Lys, W.
1892	1912	Ghose, Mahimohun.	1867	1880	Maltby, T. J.
1891	1908	Grimley, R. F.	1868	1885	McIver, *Sir* L., *Bart.*
1876	1900	Horsfall, T. M.	1857	1879	McQuhae, W.
1857	1876	Hutchins, A. R.	1889	1908	Slight, A. M.
1856	1867	Kerr, W. H.	1894	1906	Thompson, A.
1895	1910	Kershasp, P.	1863	1883	Wallace, J.
1868	1892	Knox, H. T.	1877	1903	Wolfe-Murray, F. D'A. O.

Digitized by Google

JUDICIAL DEPARTMENT.

HIGH COURT OF JUDICATURE.

ESTABLISHED 1862.

Chief Justice—Sir Charles Arnold White.
Puisne Judges—Sir R. S. Benson; J. E. P. Wallis; L. C. Miller; C. Sankaran Nair, C.I.E.; Abdur Rahim; P. R. Sundara Aiyar.

LAW OFFICERS.

Advocate General—C. F. Napier (*offg.*)
Government Solicitor—W. O. David.
Crown Prosecutor—J. Adam.
Administrator-General and Official Trustee—C. E. Odgers (*sub. pro temp.*).

OFFICERS OF THE HIGH COURT.

Registrar—H. D'A. C. Reilly.

ORIGINAL SIDE.	APPELLATE SIDE.
Deputy Registrar—J. R. Atkinson.	*Deputy Registrar*—A. Davies.

Sheriff of Madras—A. E. Lawson, C.I.E.

INDIAN CIVIL SERVICE.—JUDICIAL BRANCH.

DISTRICT AND SESSIONS JUDGES.

1st Grade.
F. H. Hamnett.
H. Moberly.

2nd Grade.
R. H. Campbell.
H. O. D. Harding.
E. L. Vaughan.
W. B. Ayling.
A. C. Dutt.
V. Venugopal Chetti.

2nd Grade—continued.
M. O. Parthasarathi Aiyangar, Diwan Bahadur.
C. G. Spencer.

3rd Grade.
W. W. Phillips.
F. D. P. Oldfield.
M. J. Murphy.
A. L. Hannay.
E. L. R. Thornton.

3rd Grade—continued.
Mandappa Bangera, Diwan Bahadur.
L. G. Moore.

4th Grade.
J. W. Hughes.
J. J. Cotton.
T. Sadasiva Aiyar.
V. Subramaniyam Pantulu.
J. T. Gillespie.

MADRAS CITY CIVIL COURT.

Judge—C. V. Kumaraswami Sastri.

SMALL CAUSE COURT, MADRAS.

Chief Judge—J. H. Bakewell.
Judges—C. Krishnan, Sir V. C. Desikacharyar.
Registrar—F. B. Lovery.

PRESIDENCY MAGISTRATES, MADRAS.

Chief Presidency Magistrate—F. D. Bird.
Second Presidency Magistrate—S. M. Vapuchi Maricayar Usman Sahib, Bahadur.
Third Presidency Magistrate—W. S. Marshall.
Fourth Presidency Magistrate—J. Ramayya Pantulu.

PROVINCIAL CIVIL SERVICE.—JUDICIAL BRANCH.

DISTRICT AND SESSIONS JUDGES.

M. O. Parthasarathi Aiyangar, *Diwan Bahadur.*
M. Mandappa Bangera.
T. Sadasiva Aiyar.
V. Subramaniyam Pantulu.

SUBORDINATE JUDGES.

1st Grade.
C. K. Srinivasa Rao.
J. C. Fernandez.
V. Kelu Eradi.
T. V. Anantan Nayar.
N. Lakshmana Rao Pantulu.

2nd Grade.
S. Ramaswami Aiyangar.

2nd Grade—continued.
D. Venkoba Rao Pantulu.
D. Raghavendra Rao Pantulu.
V. K. Desikacharriyar.
A. Raghunatha Rao Pantulu.

3rd Grade.
K. Imbichunni Nayar.
C. Krishnaswami Rao.

3rd Grade—continued.
A. N. Anantarama Aiyar.
V. Narayanaswami Aiyar.
A. Ramaswami Aiyar.
A. Sambamurti Aiyar.
T. Varadarajulu Nayudu.
T. A. Ramakrishna Aiyar.
K. Krishnamachariyar.

Digitized by Google

LAND REVENUE AND GENERAL ADMINISTRATION.

Board of Revenue.

First Member—A. E. C. Stuart, C.S.I.
Second Member—J. Twigg.
Third Member—Sir H. A. Stuart, K.C.V.O., C.S.I.
Fourth Member—W. O. Horne.
Secretary to Commrs. of Land Revenue—W. G. McFarland.
Asst. Secretary to Commrs. of Land Revenue—S. Swaminatha Aiyar, *Diwan Bahadur.*
Secretary to the Commr. of Salt, Abkari and Separate Revenue—H. A. B. Vernon.
Asst. Secretary—R. G. A. Thomson.
Secretary to the Commr. of Revenue Settlement, Survey, Land Records and Agri.—S. Venkataramadas Nayudu, *Diwan Bahadur.*

Collectors and District Magistrates.

1st Grade.

R. B. Clegg.
R. C. C. Carr.
A. Butterworth.
N. S. Brodie.
L. E. Buckley.

2nd Grade.

J. A. Cumming.
L. Davidson.
F. C. Parsons.
H. F. W. Gillman.

2nd Grade—continued.

J. H. Robertson.
J. P. Bedford.
P. Rajagopala Chariyar, C.I.E., Diwan Bahadur.
R. Ramachandra Rao.
Muhammad Aziz-ud-din Husain Sahib Bahadur, Khan Bahadur.
E. B. Elwin.
W. Francis.
P. S. P. Rice.
A. R. Knapp.

2nd Grade—continued.

R. A. Graham.
A. R. Cumming.

3rd Grade.

S. W. G. I. MacIver.
M. Young.
L. D. Swamikannu Pillai, Diwan Bahadur.
M. E. Couchman.
N. E. Marjoribanks.
A. L. Vibert.

Sub-Collectors and Joint Magistrates.

1st Grade.

S. G. Roberts.
N. Macmichael.
R. F. Austin.
J. G. Burn.
E. S. Lloyd.
A. Edgington.
F. A. Coleridge.
J. F. Bryant.
R. B. Wood.
P. A. Booty.
J. M. Turing.
A. Y. G. Campbell, C.I.E.
E. H. Wallace.
H. L. Braidwood.
D. G. Waller.
E. W. Legh.
B. C. Smith.
C. B. Cotterell.
G. F. Paddison.

2nd Grade.

A. R. Loftus-Tottenham.
A. F. G. Moscardi.
F. B. Evans.
C. A. Innes.
H. R. Bardswell.
R. A. Jenkins.
F. R. Hemingway.
T. E. Moir.
F. Hannynton.
C. W. E. Cotton.
G. H. B. Jackson.
J. N. Roy.
A. J. Curgenven.
J. R. Huggins.
E. A. Davis.
P. C. Dutt.
A. Fotheringham.

3rd Grade.

E. Pakenham-Walsh.
A. M. A. C. Galetti di Cadilhac.
J. C. Molony.
R. W. Davies.
W. A. Doig.
R. Narayana Aiyar.
H. H. Burkitt.
F. W. R. Robertson.
C. A. Souter.
C. G. Mackay.
H. G. Gharpurey.
H. T. Reilly.
J. W. Bhore.
F. Noyce.

Assistant Collectors and Magistrates.

A. R. Cox.
M. G. Sykes.
R. H. Ellis.
V. Pandurang Rao.
E. F. Thomas.
S. H. Slater.
J. C. H. Fowler.
J. F. Hall.
S. Burn.
A. M. G. C. Tampoe.
J. C. Stodart.
R. F. B. L. Guppy.
C. G. Austin.
J. I. Smith.
A. C. Duff.
J. W. Glasson.
P. Macqueen.
T. J. Tasker.
H. A. Watson.
G. T. Boag.
J. R. Krishnamma.
H. S. Shield.
E. Graham.
T. H. Hill.
F. W. Stewart.
E. A. Harvey.
H. M. Hood.
A. G. Leach.
W. Rabjohns.
F. L. Brigstocke.
T. G. Rutherford.
R. H. Courtenay.
G. W. Wells.
F. G. Butler.
D. N. Strathie.
G. H. Jackson.
A. J. King.
T. Austin.
D. G. Bles.
G. M. Robertson.
F. J. Nobes.

Digitized by Google

LAND REVENUE AND GENERAL ADMINISTRATION—*continued.*

PROVINCIAL CIVIL SERVICE.—EXECUTIVE BRANCH.

COLLECTORS AND DISTRICT MAGISTRATES.

R. Ramachandra Rao.
Muhammad Aziz-ud-din Hussain, *Khan Bahadur.*
L. D. Swamikannu Pillai, Diwan Bahadur.

DEPUTY COLLECTORS.

1st Grade.

S. Swaminatha Aiyar, Diwan Bahadur.
T. Sundara Rao.
P. Krishna Rao.

2nd Grade.

Charles Gahan.
S. Annaswami Aiyar.
C. J. M. Blake.
T. Raghavayya, Rao Bahadur.
S. M. Vapuchi Maricayar Usman, *Khan Bahadur.*
P. Sita Rao Pantulu.
J. Ramayya Pantulu.

3rd Grade.

T. Gopalan Nayar.
J. R. Coombes.
V. Parthasaradhi Chetti.
Muhammad Sufdar Hussain, Khan Bahadur.
K. P. Govinda Menon.
A. Ramacha Nedungadi.
K. Narasimha, Rao Pantulu.
P. Sitaramayya.
K. V. Srinivasa Aiyangar.

4th Grade.

J. Williams.
W. S. Marshall.
T. Vijayaraghava Charya.

4th Grade—continued.

G. T. Vurgese.
G. Gopalan Nayar.
M. V. Narayanaswami Pillai.
Mahdi Husain Sahib Bahadur.
T. V. Gopalaswami Aiyar.
T. N. Sivagnanam Pillai.
P. Narayana Menon.
A. Upendra Poi.
U. Rama Rao.
M. Arumukham Pillai.
M. S. Mascarenhas.
K. Vijayaraghava Chari.
P. Srikrishnulu Patrulu.
T. V. Srinivasa Aiyar.

REVENUE SETTLEMENT, SURVEY, LAND RECORDS AND AGRICULTURE.

Commissioner of Revenue Settlement, Survey, Land Records and Agriculture—A. E. C. Stuart, C.S.I.

Secretary—S. Venkataramadas Nayudu, *Diwan Bahadur.*

SPECIAL SETTLEMENT OFFICERS.

D. T. Chadwick.
J. K. Lancashire.
G. A. D. Stuart.
C. A. Henderson.
J. Gray.
H. R. Pate.
C. F. Brackenbury.

SPECIAL ASSISTANT SETTLEMENT OFFICERS.

L. J. P. Jolly, D. R. Matheson, A. H. A. Todd.

DEPUTY COLLECTORS ON SETTLEMENT DUTY.

D. Krishnayya Pantulu, Rao Bahadur, J. Sundarayya Pantulu.

Director of Agriculture—M. E. Couchman.
Dy. Director of Agriculture—H. C. Sampson.
Principal, Agricultural College and Research Institute, and Superintendent, Central Farm—R. W. B. C. Wood.
Agricultural Chemist—W. H. Harrison.
Government Botanist—C. A. Barber, D.Sc.
Director of Land Records—R. W. Davies.

CIVIL VETERINARY DEPARTMENT.

Superintendent—F. Ware, I.C.V.D.

Principal, Madras Veterinary College—D. A. D. Aitchison, I.C.V.D.

REVENUE SURVEY DEPARTMENT.

Director—D. G. Hatchell.

DEPUTY DIRECTORS.

1st Class.	*2nd Class.*	*3rd Class.*	*4th Class.*
C. C. MacHutchin.	W. A. Hasted.	R. H. L. Lushington.	F. V. P. Gompertz.
	H. S. Mullins.	P. R. Narayana Aiyar.	W. F. Bateman.

Digitized by Google

PUBLIC WORKS DEPARTMENT.

(For SECRETARIAT, *see* page 87.)

ENGINEERING ESTABLISHMENT.

CHIEF ENGINEERS.

1st Class.	*2nd Class.*
Smith, C. A., C.I.E.	Clerk, H. E.

SUPERINTENDING ENGINEERS.

1st Class.	*2nd Class.*	*3rd Class.*
Pears, S. D.	Allen, P. R.	Wood, C. W.
Mackenzie, A. T.	Ellis, Col. W. M., R.E.	Murray, S. B.

EXECUTIVE ENGINEER CLASS.

Inglis, J.	*Hutton, W.*	Rama Aiyar, G. S.
Langston, A. C.	Morin, A. H.	Arogyaswami Mudaliyar, R.N.
Wickham, L. L.	Lacey, J. M.	Stoney, R. F.
Smyth, T. W. S.	Parker, J. M. M.	Formby, R. W.
Loam, M.	de Chazal, A. R.	Peddie, C.
Keeling, H. T.	Ramalinga Aiyar, A.V., *Rao Sahib.*	Laurie, A. S.
Srinivasa Aiyangar, R.A., *Rai Sahib.*	Kharegat, M. R.	Greg, L. H.
Mildred, C.	*Hawkins, P.*	Morgan, F. E.
Romilly, A. G.	Venkatarama Aiyar, L. D.	Ferns, A. E.
Wilson, J. S.	Lutman, J. B.	Walsh, E. W. P.
Howley, W. J. J.	Brown, M.	Lucas, P. N. A.
Reid, R. N. H.	Mullings, C. T.	Bushell, C. L.
Marshall, D.	Molesworth, W. G.	Shore, H. A.
		Hart, V.

ASSISTANT ENGINEER CLASS.

Dawson, H. F.	Clift, F. C. L.	Wainwright, F. M.
Srinivasa Aiyangar, R., *Rai Sahib.*	Lace, E. W.	Connell, C. B.
Robert, A. W.	Way, J. D.	Dowley, F. M.
Tressler, K. T. B.	Ronald, A. G.	Vipan, A.
Nicholson, H. L.	Northey, H. S.	Davis, W. J.
	O'Brien, M.	

PROVINCIAL ENGINEERS.

Assistant Engineers—Cornwell, F. W., Gopalayya, V.
Electrical Inspector—Cardew, J. H.

Superintendent Div. Project—Roberts, W. P.
General Superintendent P.W. Workshops, Madras—Pierce, H. B.

SANITARY ENGINEERS TO GOVERNMENT.

Sanitary Engr.—Hutton, W.
Asst. Sanitary Engr.—Nowroji Hormusji.

Digitized by Google

POLITICAL DEPARTMENT.

Chief Secy. to Government, Political Department—Sir W. S. Meyer, K.C.I.E.
Under Secy. to Government, Political Department—S. H. Slater.
Political Agent for Banganapalle—E. S. Lloyd.
Political Agent for the French Settlement of Karikal—N. S. Brodie.
Political Agent for the French Settlement of Mahé—C. A. Innes.
Special Agent, French Settlements, and Political Agent for Pondicherry—Muhammad Aziz-ud-din Husain Sahib, Khan Bahadur.
Political Agent, Pudukkottai—M. Young.
Political Agent, Sandur—E. A. Davis.
Political Agent for Yanam—P. S. P. Rice.
Resident, Travancore and Cochin—A. T. Forbes.
Assistant ditto—Capt. R. E. G. Berkeley, I.A.
H.M.'s Consul, Pondicherry and Karikal—Lt.-Col. A. de C. Rennick, I.A.

EDUCATIONAL DEPARTMENT.

Director of Public Instruction—A. G. Bourne, C.I.E., D.Sc., F.R.S.

Name.	Appointment.
INDIAN EDUCATIONAL SERVICE.	
J. H. Stone, M.A.	Principal and Professor of English, Presidency College.
A. Chatterton, B.Sc.	*Superintendent of Industrial Education.*
E. W. Middlemast, M.A.	Professor of Mathematics, Presidency College.
R. Ll. Jones, M.A.	Professor of Physics, Presidency College.
A. A. Hall, M.A.	Principal, Teachers' College, Saidapet.
H. J. Allen, M.A.	Professor of History, Presidency College.
H. S. Duncan, M.A.	Deputy Director of Public Instruction.
J. M. Hunter, M.A.	Principal, Rajahmundry College.
R. Littlehailes, M.A....	Inspector, European and Training Schools.
A. I. Mayhew, B.A.	Inspector of Schools.
P. F. Fyson, B A.	Professor of Biology, Presidency College.
P. P. Braithwaite, B.A.	Inspector of Schools.
J. A. Yates, M.A.	Inspector of Schools.
T. O. Hodges	Principal, Kumbakonam College.
R. G. Grieve, M.A.	Inspector of Schools.
W. E. Smith, M.A.	Professor of Chemistry, Presidency College.
C. L. Cartwright	Professor of Mechanical Engineering, College of Engineering.
W. S. Hadaway	Superintendent, School of Arts.
O. J. Couldrey	Inspector of Schools.
H. O. Kershaw, B.Sc.	Inspector of Schools.
J. L. Simonson, D.Sc.	Additional Professor of Chemistry, Presidency College.
E. W. Green	Additional Professor of History, Presidency College.
H. Dodwell, M.A.	Additional Professor of English, Presidency College.
H. Champion, B.A.	Vice-Principal, Teachers' College, Saidapet.
J. H. Mackintosh	Additional Professor of English, Presidency College.
M. Stuart	Professor of Geology, Presidency College.
C. de St. C. Ransford, B.A.	Headmaster, Central High School, Mercara.
Miss A. M. C. Arnold	First Inspectress of Girls' Schools.
Mrs. C. E. Rhenius	Second Inspectress of Girls' Schools.
PROVINCIAL EDUCATIONAL SERVICE.	
1st Grade.	
B. Hanumanta Rao, I.S.O., B.A.	Professor of Mathematics, College of Engineering.
H. Malim, M.A.	Principal, Mangalore College.
M. Rangachariyar, M.A., *Rao Bahadur* ...	Professor of Sanskrit and Comparative Philology, Presidency College.
2nd Grade.	
B. O. Reynolds	Instructor in Engineering, College of Engineering, Madras.
K. Ramunni Menon, B.A.	Professor of Zoology, Presidency College.
C. W. Moss, M.A.	Headmaster, Madrasa-i-Azam.
3rd Grade.	
A. C. Pranatartihara Aiyar, B.A.... ...	Inspector of Schools.
G. Venkata Subbarayudu Sastri, B.A. ...	Inspector of Schools.
J. W. Coombes, B.A.	Deputy Superintendent, Reformatory School.

Digitized by Google

EDUCATIONAL DEPARTMENT—*continued.*

Registrar of the University of Madras—F. Dewsbury, B.A., LL.B.

MADRAS MEDICAL COLLEGE.—(See MEDICAL DEPARTMENT, page 98.

LAW COLLEGE.

Principal and Senior Professor—R. A. Nelson, M.A., LL.M.

Junior Professor—C. E. Odgers, M.A., B.C.L.

COLLEGE OF ENGINEERING.

Principal—W. H. James, B.Sc.

Professor of Civil Engineering—C. L. T. Griffith.

Professor of Mechanical Engineering—C. L. Cartwright.

(For other Professors *see* Provincial Educational Service, page 96.)

Superintendent of Industrial Education—A. Chatterton, B.Sc.

Assistant—K. T. B. Tressler.

Dyeing Expert—Dr. F. Marsden.

Leather Expert—A. Guthrie.

ECCLESIASTICAL ESTABLISHMENT.

SEE OF MADRAS.

The Right Rev. H. Whitehead, D.D.	Lord Bishop of Madras.
The Ven. L. E. Cox, M.A.	Archdeacon and Commissary of the Diocese.
Rev. C. E. Sell, B.A.	Domestic Chaplain to the Lord Bishop.
F. Rowlandson, B.A., LL.B.	Registrar of the Diocese and Secretary to the Lord Bishop.

CHURCH OF ENGLAND.

Senior Chaplains.

Breay, C. F., M.A.
Bull, E.
Stanley, A. E., M.A.
Cox, L. E., B.A.
Giles, C. D., M.A.
Welchman, R. H., M.A.
Lys, A. FitzH.
Hatchell, C. F. W., M.A.
Muspratt, W., M.A.
Heycock, F. W., M.A.

Junior Chaplains.

Nuttall, F., M.A.
Creak, E. H., M.A.
Morton, B. M., M.A.
Flynn, H. H., A.K.C.
Stone, H. C. B., M.A.

Junior Chaplains—continued.

Markby, F. E., M.A.
Lowsley, W. A., M.A.
Jervis, E. O., M.A.
Piers, S. O., M.A.
Bridge, H. N., M.A.
Atkins, H. E. M., B.A.
Procter, F. O., M.A.
Wright, G. A. A., M.A.
Sell, C. E., B.A.
Smith, G. C. A., B.A.
Brownrigg, E. G., M.A.
Borlase, J. J. D., B.A., LL.D.
Leasby, H. C., M.A.
Evans, S. J., M.A.
Hacking, H., B.A.
Careless, W. E.
B. D. Beeley.

CHURCH OF SCOTLAND.

Senior Chaplains.

Heron, J., M.A., B.D.
Philip, J. G.
Thomson, W., M.A.

Junior Chaplain.

Mitchell, J. D., M.A., B.D.

POLICE DEPARTMENT.

Inspector-General—D. W. G. Cowie.

Deputy Inspectors-General—1st Grade, H. D. Robertson, C. D. J. Carmichael. *2nd Grade*, P. B. Thomas, B. C. Leggatt, F. Armitage.

Assistant Inspector-General—P. P. Sweeting.

Personal Assistant to Deputy Inspector-General—G. W. Deane.

Commissioner for the Town of Madras—F. Armitage.

Deputy Commissioners for the Town of Madras—E. T. H. Stevenson, C. B. Cunningham.

Assistant Commissioner ditto—P. Parankusam Nayudu, Rao Bahadur.

SUPERINTENDENTS.

1st Grade.

B. L. Cumberland.

2nd Grade.

N. E. Q. Mainwaring.
F. A. Dene.
W. E. Lonsdale.

2nd Grade—continued.

R. J. M. Mayne.
P. Hannyngton.

3rd Grade.

R. M. Powell.
G. W. Lane.
C. B. N. Pelly.
C. C. Longden.

3rd Grade—continued.

F. B. M. Cardozo.
P. P. Sweeting.
A. A. Gover.
I. E. David.
D. L. McCarrison.
F. S. S. George.
F. A. Hamilton.

Digitized by Google

POLICE DEPARTMENT—*continued.*

DISTRICT SUPERINTENDENTS—*continued.*

4th Grade.	*4th Grade—continued.*	*5th Grade—continued.*
F. E. Coningham.	S. F. Chetham.	J. Moore.
H. F. T. Phillips.	T. W. Blackstone.	M. E. A. Anderson.
Mir Siraj-ud-din, *Sahib Bahadur.*		D. Squire.
	5th Grade.	E. H. Jones.
H. R. G. Hasted.	G. H. Bernays.	H. E. Williams.
E. T. H. Stevenson.	J. T. W. Filson.	A. Subba Rao.
G. W. Deane.	B. Swire.	E. B. Loveluck.

ASSISTANT SUPERINTENDENTS, *1st Grade.*

C. McAtkinson.	E. J. Rowlandson.	L. Withinshaw.
C. B. Cunningham.	W. H. Pitt.	H. Dawson.
G. S. P. Percival.	H. G. Clinch.	F. Sayers.
E. L. Skinner.	O. E. Windle.	C. H. Gadsden.
R. H. Hitchcock.	*E. H. Sullivan.*	

Deputy Superintendents of Police—P. Parankusam Nayudu, Rao Bahadur; J. McLaughlin.
Senior Inspector of Steam-Boilers, Prime-Movers, and Factories—H. T. Walters.

FOREST DEPARTMENT.

CONSERVATORS.

1st Grade.	*2nd Grade.*	*3rd Grade.*
C. E. Erasier.	A. W. Lushington.	P. M. Lushington.
	F. A. Lodge.	

DEPUTY CONSERVATORS.

T. P. Peake.	G. F. F. Foulkes.	H. FitzG. Arbuthnot.
J. S. Battie.	H. B. Bryant.	J. S. Scot.
E. R. Murray.	F. C. L. Cowley-Brown.	C. B. Dawson.
C. D'A. McArthy.	H. A. Latham.	B. H. Barlow-Poole.
C. du Pre Thornton.	S. Cox.	R. D. Richmond.
A. B. Jackson.	H. F. A. Wood.	D. T. Barry.
C. M. Hodgson.	H. Tireman.	H. C. Bennett.
	C. E. C. Fischer.	

ASSISTANT CONSERVATORS.

B. F. Rigold.	A. Wimbush.	T. A. Whitehead.
C. C. Wilson.	T. Clear.	

EXTRA DEPUTY CONSERVATORS.

V. Alwar Chetti.	F. A. Seager.	M. Rama Rao.

C. M. Maduranayugam Pillai, Saiyid Burhan-ud-din Sahib.

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Name.	Appointment.
Surgeon-General W. B. Bannerman, C.S.I., M.B.	Surgeon-General with the Government of Madras.
Capt. C. A. F. Hingston, M.B.	Personal Assistant to ditto.
Capt. W. A. Justice, M.B.	Sanitary Commissioner.
F. M. Gibson, M.B., B.Sc.	Director, the King Institute of Preventive Medicine.
Capt. W. S. Patton	Assistant ditto.
... ...	Depy. Sanitary Commr. and Insp. of Vaccination.
W. R. Macdonald, M.B.	Health Officer, Madras Municipality.
Major J. W. Cornwall, M.D.	Director, Pasteur Institute of S. India, Coonoor.
Capt. A. G. McKendrick, M.B.	Assistant ditto.

Digitized by Google

MEDICAL DEPARTMENT—*continued.*

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY—*continued.*

Name.	Appointment.
PRESIDENCY HOSPITALS.	
Lt.-Col. R. Robertson, M.B.	Principal, Medical College, and Senior Medical Officer, General Hospital.
Major P. C. Gabbett	Professor of Surgery, Medical College, and First Surgeon, General Hospital.
Major W. J. Niblock, M.B.	Professor of Anatomy, Medical College, Second Surgeon, General Hospital, Port and Marine Surgeon.
Major H. Kirkpatrick, M.B.	Professor of Pathology, Medical College, and Third Physician (Joint Resident Medical Officer), General Hospital.
Major T. H. Symons	Professor of Biology, Medical College, and Third Surgeon, General Hospital.
Capt. E. W. Browne	Professor of Materia Medica, Medical College, and Fourth Physician, General Hospital.
Major W. C. Long	Resident Medical Officer, General Hospital, and Professor of Hygiene and Bacteriology, Medical College.
Lt.-Col. R. H. Elliot, M.D.	Professor of Ophthalmology, Medical College, and Superintendent, Ophthalmic Hospital.
Major A. Miller, M.B....	Professor of Chemistry, Medical College, and Chemical Examiner.
Lt.-Col. G. G. Giffard	Professor of Midwifery, Medical College, and Superintendent, Government Maternity Hospital.
Capt. Satis Bose, M.B.	Asst. Superintendent, Government Maternity Hospital.
Capt. P. Heffernan, M.B.	Superintendent, Lunatic Asylum, and Lecturer on Mental Diseases, Medical College.
Major L. E. Gilbert, M.B.	Surgeon to His Excellency the Governor.
PRESIDENCY SURGEONS.	
Lt.-Col. W. Molesworth, M.B.	Surgeon, 1st District, and Medical Inspector of Emigrants.
Lt.-Col. R. Robertson, M.B....	Professor of Medicine, Medical College, First Physician, General Hospital, and Surgeon, 2nd District.
Lt.-Col. C. Donovan, M.D.	Professor of Physiology, Medical College, Second Physician, General Hospital, and Surgeon, 3rd District.
Major T. S. Ross	Professor of Medical Jurisprudence, Medical College, and Surgeon, 4th District.

DISTRICT MEDICAL AND SANITARY OFFICERS.

1st Class Stations.

Lieut.-Colonels.

F. H. Wright.
R. K. Mitter, M.B.

Majors.

T. H. Foulkes.
E. M. Illington.
C. B. Harrison, M.B.
T. E. Watson, M.B.

2nd Class Mofussil Stations.

Lieut.-Colonels.

F. C. Pereira, M.B.

2nd Class Mofussil Stations—continued.

Majors.

C. G. Webster.
F. F. Elwes, C.I.E., M.D.
M. N. Chaudhuri, M.B.
D. C. Kemp.
R. Bryson.
A. Chalmers, M.B.

Captains.

P. L. O. Neill.
W. H. Tucker.
J. Forrest, M.B.
T. W. Harley, M.B.
F. C. Rogers.
J. Kirkwood.

2nd Class Mofussil Stations—continued.

Captains—continued.

D. S. A. O'Keeffe.
R. D. Willcocks, M.B.
J. W. Illius.
Dewan Ganpat Rai.
W. R. J. Scroggie.
R. B. B. Foster.
Shaikh Abdur Ruzzak.

Uncovenanted Medical Officers.

N. Muhammad Usman, *Sahib Bahadur, Khan Sahib.*
C. A. Lafrenais.
A. P. Fernandez.

Digitized by Google

FINANCIAL DEPARTMENT.

Accountant-General and Commissioner of Paper Currency—A. Newmarch (*sub. pro temp.*).
Deputy Accountant-General—J. F. Graham.
Assistant Accountants-General—P. G. Jacob, A. Rajagopala Aiyar.
Chief Superintendent—E. Bartley.
Chief Accountant—A. Krishnaswami Rao.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. R. J. Macnamara, M.D., I.M.S.

Superintendents of Central Jails.—*1st Class:* E. H. Gadsden (*Coimbatore*), R. L. Shubrick (*Trichinopoly*), Lt.-Col. C. F. Fearnside, I.M.S. (*Rajahmundry*), Capt. J. P. Cameron, I.M.S. (*Madras*), J. E. Young (*Vellore*). *2nd Class:* Capt. J. J. Robb, I.M.S. (*Vizagapatam*), W. Chamier (*Bellary*), Capt. W. P. G. Williams, I.M.S. (*Cannanore*).

POST OFFICE DEPARTMENT.

Postmaster-General, Madras—C. H. Harrison.
Deputy Postmaster-General, Madras—A. H. Sparling.
Presidency Postmaster—J. P. Barker.
Superintendent of Post Offices—C. L. Pigott.

TELEGRAPH DEPARTMENT.

Director, Madras Circle—H. C. A. Goodall.

Madras Division.	*Superintendent*—	A. C. Board.
Trichinopoly Division.	,,	J. G. Morgan.
Madras Office.	,,	J. G. Berrie.
Vizapatam Division.	,,	P. N. Mallik.

CUSTOMS DEPARTMENT.

Collector of Customs—A. S. A. Westropp. | *Head Appraiser*—C. F. Deane.

SALT, ABKARI, AND SEPARATE REVENUE DEPARTMENT.

Commissioner of Salt, Abkari, and Separate Revenue—J. Twigg.
Secretary to the Commissioner—H. A. B. Vernon.
Assistant Secretary—R. G. A. Thomson.
Deputy Commissioner, Northern Division—
Deputy Commissioner, Central Division—F. G. Marshall.
Deputy Commissioner, Southern Division—A. Krishnaswami Aiyangar, Diwan Bahadur, I.S.O.
Deputy Commissioner of Abkari—E. Bennett.

Assistant Commissioners of Salt, Abkari and Customs Department.

1st Grade.

A. Krishnaswami Aiyangar, *Diwan Bahadur*, I.S.O.
R. W. Kite.

2nd Grade.

T. R. Barter.
C. V. Dalrymple-Hay.

3rd Grade.

C. MacK. Sherman.
A. S. Kearns.
H. C. Sherman.
R. M. Thurley.
C. E. Rhenius.

3rd Grade—continued.

R. G. A. Thomson.
B. W. B. T. Flemyng.
H. W. F. Wroughton.
G. E. Johnston.
D. G. Viviani.

Digitized by Google

STAMPS AND STATIONERY AND PRINTING DEPARTMENTS.

Superintendent of Stamps and Stationery—A. R. Cumming.
Superintendent of Government Press.—T. Fisher.

REGISTRATION DEPARTMENT.

Inspector-General of Registration—C. R. M. Schmidt.
District Registrar (First Grade)—C. Sarvottama Rao.

MARINE DEPARTMENT.

Presidency Port Officer, Registrar of Shipping and Marine Transport Officer — Commander T. A. L. de Berry, R.I.M.
Deputy Conservator of the Port of Madras—Comdr. M. W. Farewell, R.I.M.
Agent for Government Consignments and Personal Assistant to the Presidency Port Officer—H. S. Brown (Lieut. R.N.R., retd.).

Port Officers. *1st Grade.*	Port Officers. *2nd Grade.*	Port Officers. *3rd Grade.*
H. S. Brown (Lieut. R.N.R., retd.), *Madras.*	F. Icely (Lieut. R.N.R., retd.), *Vizagapatam.*	R. L. Swann.
G. Leverett.	H. J. Boas, *Tuticorin.*	J. H. White, *Negapatam.*

OFFICERS LENT TO NATIVE STATES OR PUBLIC BODIES.

President of the Corporation of Madras—P. L. Moore.
Revenue Officer, ditto—T. Raghaviah.
Diwan, Cochin State—A. R. Banerji, C.I.E.
Chief Judge, ditto—V. Kelu Eradi.
Superintendent of Excise—H. W. M. Brown.
Superintendent for Pudukkottai—G. T. H. Bracken.
Diwan, Travancore State—P. Rajagopala Chariyar, C.I.E., *Diwan Bahadur.*
Superintendent of Police.—F. S. S. George.
Conservator of Forests—M. Rama Rao.
Manager, Vizianagram Zamindari—J. C. H. Fowler.
Diwan, Bobbili Estate—P. Srikrishnulu Patrulu.

MISCELLANEOUS APPOINTMENTS.

Director of the Kodaikanal and Madras Observatories—J. Evershed.
Asst. Director of Kodaikanal Observatory—T. Royds.
Supt., Govt. Central Museum, and Principal Librarian, Connemara Public Library—J. R. Henderson.
Superintendent, Archæological Survey—A. Rea.
Director of Government Cinchona Plantations—W. M. Standen.
Piscicultural Expert—H. C. Wilson.
Marine Assistant in Fishery Dept.—J. Hornell.
Persian and Hindustani Translator to Government—Major A. R. Nethersole, I.A.
Registrar of Co-operative Credit Societies—L. D. Swamikannu Pillai.
Scientific Officer for Planting Industries of S. India—R. D. Anstead.

Digitized by Google

BOMBAY.

Governor—HIS EXCELLENCY SIR GEORGE SYDENHAM CLARKE, G.C.S.I., G.C.M.G., G.C.I.E., F.R.S. (R.E., retired).

Took his seat 18th October, 1907.

PERSONAL STAFF.

Private Secretary—C. C. Watson.

Military Secretary—Major J. G. Greig, C.I.E., 121st Pioneers.

Aides-de-Camp—Capt. E. G. Drummond, 2nd Bn., 4th Gurkha Rifles, Capt. C. T. Davis, 107th Pioneers.

Extra Aide-de-Camp—Capt. V. A. Coaker, 3rd Skinner's Horse.

Honorary Aides-de-Camp—Lieut.-Col. R. W. L. Dunlop, commanding Bombay Volunteer Rifles, Lieut. Shrimant Bala Sahib Daphle of Jath, Khan Shri Fatehdinkhanji Gazfarkhanji, Chief of Manavadar, Navabzada Yavar Husain Khan of Palanpur.

Indian Aide-de-Camp—Subadar-Major Sher. Muhammad Khan, 121st Pioneers.

Surgeon—Capt. T. C. Lucas, M.B., R.A.M.C.

Commandant of the Governor's Body Guard—Capt. G. W. C. Lucas, 34th Cavalry.

Adjutant of the Governor's Body Guard—Lieut. A. H. M. Wilson, 12th Cavalry.

COUNCIL.

Sir R. A. Lamb, K.C.S.I., C.I.E., took his seat 6 August, 1910.

Mahadev Bhaskar Chaubal, C.S.I., took his seat 9 March, 1910.

C. H. A. Hill, C.S.I., C.I.E., took his seat

ADDITIONAL MEMBERS FOR MAKING LAWS AND REGULATIONS. (ELECTED AND NOMINATED.)

*Rafiuddin Ahmad.
L. Basavprabhu, Sar Desai of Vantmuri.
*Ghulam Muhammad walad Khan Bahadur Wali.
Sir J. Begbie.
*Dattatraya Venkatesh Belavi.
G. S. Curtis, C.S.I.
Motilal Chunilal.
*Purshottamdas V. Desai.
*Fazilbhai K. Ibrahim.
*Saiyid Ali Saiyid El Edrus.
*Siddhanath D. Garud.
*Narayanrao Govind, *alias* Baba S. Ghorpade, Chief of Ichalkaranji.
*W. L. Graham.
H. R. Greaves.
*Raghunath Pandurang Karandikar.
*Naharsingji Ishwarsinghji, Thakor of Amod.
Lieut.-Col. J. Jackson, M.B., I.M.S.
Shambhusingh A. Jadhavrav, Raje of Malegaon.
W. H. Lucas.
Lallubhai S. Mehta.
*Sir Phirozshah M. Mehta, K.C.I.E.
G. P. Millett.
Yashavantrav T. Mirikar.
Kaikhosru E. Modi.
Kupuswami V. Mudliar.
Dr. Temulji B. Nariman.
J. P. Orr, C.S.I.
*Gokuldas K. Parekh.
*Abdul H. Adamji Peerbhai.
Sir H. E. E. Proctor.
*Sir Ibrahim Rahimtullah, Kt., C.I.E.
*Manmohandas Ramji.
*Shrinivas K. Rodda.
*Chimanlal H. Setalvad.
*Saiyid Alahando Y. Shah, Khan Bahadur.
W. H. Sharp.
W. D. Sheppard, C.I.E.
Surg.-Gen. H. W. Stevenson, I.M.S.
F. G. Pratt.
Navroji Pestanji Vakil, C.I.E.
*Harchandrai Vishindas.
*M. de P. Webb, C.I.E.
The Advocate-General, *ex-officio*.

Secretary—G. D. French.

SECRETARIAT.

REVENUE, FINANCIAL, AND SEPARATE DEPARTMENTS.

Chief Secretary—G. Carmichael, W. H. Lucas (*offg.*).

Under Secretary—R. D. Bell.

Assistant Secretaries—Rustam B. Vakil, Khan Bahadur; Shamrao D. Mankar.

POLITICAL, SPECIAL, JUDICIAL, AND LEGISLATIVE DEPARTMENTS.

Secretary—C. A. Kincaid, C.V.O.

Under Secretary—K. W. Barlee.

Assistant Secretaries—J. Bocarro, I.S.O., A. Willard, Shankar Govind Kharkar.

Remembrancer of Legal Affairs—P. E. Percival.

Assistant Remembrancer of Legal Affairs—L. Graham.

GENERAL, EDUCATIONAL, MARINE AND ECCLESIASTICAL DEPARTMENTS.

Secretary—J. L. Rieu.

Assistant Secretary—J. M. Antia.

PUBLIC WORKS DEPARTMENT.

General, Buildings and Roads, and Irrigation Branches.

Secretary—A. Hill, C.I.E.

Joint Secretary—H. V. R. Kemball.

Under Secretary—R. T. Harrison.

Assistant Secretary—V. F. Barker.

Assistant Secretary (Railway Branch)—Cyprian Noronha.

ORIENTAL TRANSLATOR TO GOVERNMENT.

Saiyid Shams-ud-din Saiyid Mian Kadri, Khan Bahadur.

* Elected Members.

Digitized by Google

GRADATION LIST OF INDIAN CIVIL SERVANTS ON THE BOMBAY ESTABLISHMENT.

1877.

Younghusband, Arthur Delaval, C.S.I., Commr. in Sind.

1878.

Drew, William Wilson, Commr.

1879.

Lamb, Sir Richard Amphlett, K.C.S.I., C.I.E., Member of Governor's Council.
Beaman, Frank Clement Offley, Judge of the High Court.

1881.

Heaton, Joseph John, Judge of the High Court.

1882.

Maconochie, Alexander Francis, Senior Collector.
Tucker, Alexander Lauzun Pendock, C.I.E., Judicial Commr., N.W. Frontier Prov.

1883.

Gamble, Reginald Arthur, Commr., Northern India Salt Revenue.

1884.

Fraser, Stuart Mitford, C.I.E., Political Resident, Kashmir.

1885.

Barrow, Reginald Pocock, Commr.
Quin, Henry Osborne, Senior Collector.
Robertson, Sir Benjamin, Kt., C.S.I., C.I.E.,

1886.

Carmichael, George, Chief Secy. to Govt.
Bonus, Arthur Rivers, Senior Collr.
Sheppard, William Didsbury, C.I.E., Commr.
Pratt, Edward Millard, Judl. Commr., Sind.
Hervey, Hamilton Law, Judge.

1887.

Tyabji, Mohsin Badr-ud-din, Judge.
Sladen, Joseph, Senior Collr.
Hill, Claude Hamilton Archer, C.S.I., C.I.E., Commr. and Agent to the Govr., Kathiawar.
Hudson, Charles William Maitland, Senior Collr.

1888.

Curtis, George Seymour, C.S.I., Commr.
Lucas, William Henry, Senior Collr.
Orr, James Peter, C.S.I., Senior Collr.
Arthur, Sigismund Raynor, Senior Collr.
Hayward, Maurice Henry Weston, Addl. Judl. Commr., Sind.

1889.

Du Boulay, Sir James Houssemayne, K.C.I.E., Private Secy. to Govr.-Genl.
Batchelor, Stanley Lockhart, Judge of the High Court.
Brown, Richard Cecil, Senior Collr.
Enthoven, Reginald Edward, C.I.E., Secy. to Govt. of India, Comm. and Industry Dept.
Maconochie, Evan, Senior Collr.
Fry, Thomas Duncan, Judge.

1890.

Lawrence, Henry Staveley, Junr. Collr.
McNeill, James, Junr. Collr.
Fawcett, Charles Gordon Hill, Judge.
Boyd, Charles Clifford, Judge.
Pratt, Frederick Greville, Settlement Commr., &c.
Crump, Louis Charles, Judge.

1891.

Seddon, Charles Norman, Junr. Collr.
Kincaid, Charles Augustus, C.V.O., Secy. to Govt., Pol., Spl. and Judl. Depts.
Cadell, Patrick Robert, Municipal Commr. for City of Bombay.
Leggatt, Ernest Hugh Every, Judge.
Chuckerbutty, Alfred William Goodeve, Junr. Collr.
Calcraft-Kennedy, Bennet Christian Huntingdon, Judge.

1892.

Madgaonkar, Govind Dinanath, Judge.
Mountford, Lewis James, Junr. Collr.
Brendon, Benjamin Adams, Junr. Collr.
Swifte, Latham Coddington, Junr. Collr.

1893.

Anderson, Francis Geoffrey Hartnell, Junr. Collr.
de Souza, Francis Xavier, Judge.
Robertson, Laurence, Junr. Collr.
Hatch, George Washington, Junr. Collr.
Westropp, Alexander Sligo Anderson, Collr. Impl. Customs Service.
Rieu, Jean Louis, Secy. to Govt., Genl., Edl., Marine and Eccl. Depts.
Clements, Ernest, Judge.

1894.

Wales, John Adolphus Gatgens, Junior Collr.
Roper, Campbell Rowley, Judge.
Shepherd, Walter Curzon, Junior Collr.
Sale, Edward Little, Junior Collr., and Collr. of Bombay.
Mead, Percy James, 1st Asst.
Keatinge, Gerald Francis, C.I.E., Junr. Collr., and Dir. of Agric., &c.
Simcox, Arthur Henry Addenbrooke, 1st Asst.

Digitized by Google

INDIAN CIVIL SERVANTS—*continued.*

1895.

Percival, Philip Edward, Judge, and Remembrancer of Legal Affairs.
Ghosal, Jyotsnanath, 1st Asst.
Painter, Harold Liscombe, 1st Asst.
Varley, Frederick John, Judge.
Baker, Charles Maurice, 1st Asst.
Edwardes, Stephen Meredyth, C.V.O., Commr. of Police, Bombay.

1896.

Rendall, Hugh Davey, Judge.
Palmer, Charles Edgar, Judge.
Boyd, Frederick Kennedy, Judge.
Vernon, Charles Venables, 1st Asst.
Monteath, George, 1st Asst.
Tupper, John Holman Eyre, 1st Asst., and Talukdari Settlt. Officer.

1897.

Baker, William Thomas Webb, 1st Asst.
Emanuel, Alfred Edward Lewis, 2nd Asst.
Wilkinson, Walter Hugh John, Foreign Dept. Govt. of India.
Beyts, Clement Ayerst, 1st Asst.

1898.

Watson, Charles Cuningham, Pte. Secy. to Govr.
Alcock, Wilfred Owen, 1st Asst.
Turner, Ernest George, 1st Asst.
Laird-MacGregor, Edwin George Lister, 2nd Asst.
French, George Douglas, Political Agent, Kathiawar.

1899.

Gubbay, Moses Mordecai Simeon, Collr. of Customs, &c., Bombay.
Rothfeld, Otto, 2nd Asst.
Chatfield, George Ernle, 2nd Asst.
Wild, Arthur Clement, 2nd Asst.
Murphy, Stephen James, 2nd Asst.
Campbell, Charles Stewart, Registrar Co-operative Credit Societies.
Dutt, Charu Chandra, Asst. Coll.
Elliott, Robert Ernest Algernon, Registrar, High Court.
Hudson, Walter Frank, 2nd Asst.

1900.

Monie, Peter William, 2nd Asst.
Brander, James Paterson, 2nd Asst.
Blathwayt, Charles Hugh, Dy. Commr., Sind.
Smart, Wilfrid Wilmot, 2nd Asst.
Ferrers, Vyvyan MacLeod, 2nd Asst.
Waterfield, Edward Hope, 2nd Asst.
Hotson, John Ernest Buttery, 2nd Asst.
Thomas, George Arthur, Imperial Customs Service.
Henderson, Claude Gordon, 2nd Asst.
Ram, Balak, 2nd Asst.

1901.

Crerar, James, Asst. Coll.
Varley, Alec Winn, Asst. Coll.
Clayton, Hugh Byard, 2nd Asst.
Barlee, Kenneth William, Under Secy. to Govt.
Mackie, Alfred William White, 2nd Asst.
Martin, James Rea, Manager, Sind Encumbered Estates.
Moysey, Edward Luttrell, Asst. Coll.
Allison, Frederick William, Supdt., Managed Estates, Kathiawar.
Tudor-Owen, William Courtenay, Administrator, Palitana State.

1902.

Bell, Robert Duncan, Under Secy. to Govt.
Jukes, John Edwin Clapham, Under Secy. to Govt. of India, Fin. Dept.
Haigh, Percy Barnes, Asst. Coll.
Gibson, Raymond Evelyn, Asst. Commr., Sind.
Scotson, John Thomas, Asst. Coll.
Monteath, John, Administrator, Radhanpur State.
Ker, James Campbell, Personal Asst., to Director of Criminal Intelligence, Govt. of India.

1903.

Turner, Charles William Aldis, Asst. Coll.
Macmillan, Archibald Morven, Asst. Coll.
Bolus, Edward John, Addl. Special Coll.
Montgomerie, Alexander, Asst. Coll.
Cowan, George Herbert, Asst. Coll.
Kindersley, Arthur Fasken, Asst. Coll.
Kissan, Bernard William, Finl. Dept., Govt. of India.
Husbands, John Edwin, Asst. Coll.
Fox, Herbert Louis, Under Secy. to Govt. of India, Home Dept.

1904.

Graham, Lancelot, Asst. Remembrancer of Legal Affairs, &c.
Abdul Ali, Hamid Moizudin, Supdt., Land Records, Sind.
Gordon, Roland Graham, Asst. Coll., and Supt. of Land Records and Registration.
Wiles, Gilbert, Asst. Coll. and Supt. of Land Records, &c.
Webb, Maurice, Asst. Coll.
Garrett, Joseph Hugh, Asst. Coll.
Greer, William, Asst. Coll.
Smyth, John William, Dy. Commr., Sind.

1905.

Covernton, Stephen Harris, Asst. Coll.
Broomfield, Robert Stonehouse, Asst. Coll.
Milne, Robert Blair, Asst. Coll.
Robertson, Ludovic Vander Meulen, Asst. Coll.
Kirk, Richard Thomas Francis, Asst. Coll.

1906.

Leathem, George, Fincl. Dept., Govt. of India.
Starte, Oliver Harold Baptist, Asst. Coll.
Nissim, Joseph, Asst. Coll.
Hey, Norman Heather, Asst. Coll.
Shillidy, John Armstrong, Asst. Coll.
Master, Alfred, Asst. Coll.
Sedgwick, Leonard John, Asst. Coll.
Maxwell, Reginald Maitland, Asst. Coll.

Digitized by Google

INDIAN CIVIL SERVANTS—*continued.*

1907.
Mackenzie, Duncan George, Asst. Coll.
Ewbank, Robert Benson, Asst. Coll.
Critchley, Charles Blythe, Asst. Coll.
Pope, James Alister, Asst. Coll.
Shannon, Gerald Cairns, Asst. Coll.
Hardy, Gordon Sidey, Asst. Coll.

1908.
Dalal, Ardeshir Rustamji, Asst. Coll.
Brayne,* Albert Frederic Lucas, Asst. Coll.
Steward, Arthur Eric Willoughby, Asst. Coll.
Cowie, William Patrick, Asst. Coll.
Hartshorne, John Francis Byng, Asst. Coll.
Montgomery, Henry, Asst. Coll.

1909.
Jolly, Evelyn Hugh Parker, Asst. Coll.
Wadia, Nowrojee Jehangir, Asst. Coll.
Madan, Janardan Atmaran, Asst. Coll.
Denning, Howard, Asst. Coll.
Abbott, John, Asst. Coll.
Green, Alan Michael, Asst. Coll.

1910.
Carter, George Edward Lovelace, Asst. Coll.
Braham, Harry Vincent, Asst. Coll.
Knight, Henry Foley, Asst. Coll.
Dow, Hugh, Asst. Coll.
Hore, Alfred Daniel Guy, Asst. Coll.

1911.
Brown, Leslie Nanscawen, Asst. Coll.
Ziman, Solomon Netheim, Asst. Coll.
Lynch-Blosse, Hely Richard, Asst. Coll.
Bayly, Bernard Martin, Asst. Coll.
Bristow, Charles Holditch, Asst. Coll.
Gould, Herbert Ross, Asst. Coll.
Baskerville, Henry D., Asst. Coll.

NATIVE CIVIL SERVANTS (appointed under 33 Vict., cap. 3, sec. 6).

1882.
Kharsedji Ratanji Bahmanji, Senior Collector.

1884.
Narsinghrav Bholánath Divatia, 1st Asst.

1888.
Jehángir Kaikhasru Navroji Kabraji, Senr. Coll.

BOMBAY CIVIL ANNUITANTS.

Appt.	Ann.	Name.	Appt.	Ann.	Name.
1870	1896	Acworth, H. A., C.I.E.	1881	1911	Gibb, M. C.
1876	1901	Alcock, J. B.	1864	1890	Grant, G. F. M.
1880	1909	Atkins, J. De C.	1851	1879	Grey, A. E. D.
1869	1906	Aston, H. F.	1869	1897	Hamilton, T. S.
1882	1909	Bagnell, H. W. J.	1868	1894	Hammick, S.
1870	1895	Baines, Sir J. A., C.S.I.	1869	1897	Hart-Davies, T.
1870	1908	Batty, H.	1853	1888	Hope, Sir T. C., K.C.S.I., C.I.E.
1864	1890	Blathwayt, C. G.	1870	1896	Horsley, W. H.
1854	1880	Bosanquet, T.	1879	1904	Jacob, G.
1865	1903	*Candy, Sir E. T., C.S.I.	1856	1883	Jacomb, H. E.
1878	1905	Cappel, E. L., C.I.E.	1865	1900	James, Sir H.E. M., K.C.I.E., C.I.E.
1865	1893	Carey, A. D.	1864	1897	Jardine, Sir John, K.C.I.E., M.P.
1869	1898	Charles, F. L.	1867	1898	Johnston, J. L.
1878	1903	Crawford, J. A.	1873	1901	Jopp, C. H.
1868	1893	Crawley-Boevey, A. W.	1865	1892	Keyser, A.
1867	1904	Crowe, W. H.	1884	1910	Kharegat, M. P.
1870	1901	Cuningham, Sir W. J., K.C.S.I.	1860	1886	King, J.
1872	1896	Davidson, J.	1884	1910	Knight, R.
1881	1910	Deshmukh Lakshman Gopal.	1878	1904	Lawrence, E.
1882	1909	Doderet, W.	1869	1895	Lee-Warner, Sir W., G.C.S.I.
1863	1891	East, W. A.	1869	1905	Lely, Sir F. S. P., K.C.I.E., C.S.I.
1867	1900	Ebden, E. J.	1868	1896	Loch, W. W.
1879	1909	Edgerley, Sir S. W., K.C.V.O., C.S.I.	1851	1877	Lodwick, R. W.
			1883	1909	Lucas, A.
1867	1897	Fleet, J. F., C.I.E.	1872	1897	McCorkell, G.
1870	1897	Frost, C. E.	1857	1878	Macfarlan, J.
1869	1907	Fulton, Sir E. McG. H., C.S.I.	1865	1897	Mackenzie, T. D.

* In receipt of a Judicial Pension.

Digitized by Google

BOMBAY CIVIL ANNUITANTS—*continued.*

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1860	1895	Macpherson, G. M., LL.D.	1863	1893	Scott, M. H.
1865	1890	Middleton, J. R.	1854	1889	Sheppard, G. F.
1870	1905	Monteath, Sir J., K.C.S.I.	1873	1897	Shewan, A.
1882	1908	Moore, R. A. L.	1876	1901	Snow, P. C. H., C.I.E.
1881	1912	Morison, W. T., C.S.I.	1865	1900	Spence, J. K.
1876	1902	Moscardi, E. H.	1856	1881	Spens, A. L.
1867	1896	Muir, J. F.	1876	1902	Symonds, W. P.
1876	1910	Muir-Mackenzie, Sir J. W. P., K.C.S.I.	1861	1901	Trevor, Sir A. C., K.C.S.I.
			1869	1896	Unwin, A. H.
1862	1889	Mulock, W. B. Homan.	1868	1893	Walker, J. W., LL.B.
1862	1892	Naylor, J. R., C.S.I.	1885	1911	Walker, T.
1868	1902	Ollivant, Sir E. C. K., K.C.I.E.	1860	1887	Wedderburn, Sir William, Bart.
1870	1896	*Ommanney, H. T.	1856	1892	*West, Sir Raymond, K.C.I.E., LL.D.
1867	1900	Parsons, H. J.			
1867	1894	Pollen, A. D., LL.D.	1869	1904	Whitworth, G. C.
1871	1903	Pollen, J., C.I.E.	1869	1902	Wingate, Sir A., K.C.I.E.
1867	1896	Porteous, W.	1872	1900	Woodburn, A. F.
1856	1885	Pratt, W. R.	1871	1898	Woodward, H.
1867	1897	Reid, G. B.	1863	1890	Woodward, W.
1864	1897	Satyendranath Tagore.			

INVALID AND REDUCED PENSIONS.

1887	1895	Brown, C. D.	1852	1863	Lindsay, H. B.
1897	1904	Cross, G. H.	1880	1889	Lord, W. F.
1870	1888	Fitzgerald, J. R.			

JUDICIAL DEPARTMENT.

HIGH COURT OF JUDICATURE.

(Established 1862.)

Chief Justice—Sir Basil Scott, Kt.

Puisne Judges—L. P. Russell, Sir Narayan Ganesh Chandavarkar, J. J. Heaton, S. L. Batchelor, Sir Dinshah Dhanjibhai Davar, F. C. O. Beaman, N. C. McLeod.

LAW OFFICERS.

Advocate General—T. J. Strangman.
Remembrancer of Legal Affairs—P. E. Percival.
Asst. Ditto—L. Graham.
Government Solicitor and Public Prosecutor—E. F. Nicholson.
Clerk of the Crown—M. R. Jardine.
Reporter to the High Court—W. L. Weldon.
Official Assignee—Rustamji Dhanjibhai Sethna.

* In receipt of a Judicial Pension.

Digitized by Google

JUDICIAL DEPARTMENT—*continued.*

OFFICERS OF THE HIGH COURT.

ORIGINAL SIDE.

Master and Registrar in Equity and Commr. for taking Accounts and Local Investigations, and Taxing Officer—Jijibhai Edalji Modi.

Prothonotary, Testamentary and Admiralty Registrar—Abdeali Muhammad Ali Kaziji.

Head Asst., Prothonotary's Office, and Commr. for taking Affidavits—Phirozshah Behramji Malbari.

Asst. Commr. for taking Accounts and Asst. Taxing Officer—Kaikhosru Framji Modi.

Chief Clerk, Insolvent Debtors' Court—Ranchhodbhai B. Patel.

First Deputy Registrar and Commissioner for taking Affidavits, &c.—W. J. Howard.

Administrator General and Official Trustee—J. S. Slater.

Sheriff—Narotam Morarji Gokuldas.

Deputy Sheriff—H. J. Miles.

APPELLATE SIDE.

Registrar—R. E. A. Elliott.

Deputy Registrar and Sealer of the Appellate Side—Nasurwanji Dinshahji Gharda.

Asst. Registrar, and Superintendent of High Court Press—Ramchandra Trimbak Kirtane.

COURT OF THE JUDICIAL COMMISSIONER OF SIND.

Judicial Commissioner—E. M. Pratt.

Additional Judicial Commissioners—H. N. Crouch, M. H. W. Hayward.

DISTRICT AND SESSIONS JUDGES.

1st Grade.	*2nd Grade.*	*3rd Grade.*
C. G. H. Fawcett.	T. D. Fry.	Govind Dinanath Madgaonkar.
Mohsin Badruddin Tyabji.	C. C. Boyd.	Dr. F. X. de Souza.
P. E. Percival.	*L. C. Crump.*	E. Clements.
	E. H. E. Leggatt.	Hanumant Sheshgir Phadnis.
	H. L. Hervey.	C. R. Roper.
	B. C. H. Calcraft-Kennedy.	F. J. Varley.
		C. E. Palmer.
		F. K. Boyd.
		M. S. Advani.
		H. D. Rendall.

Judicial Assistant and Political Agent, Kathiawar—G. D. French.

SMALL CAUSE COURTS.

BOMBAY.

Chief Judge—N. W. Kemp.

Second Judge—A. K. Donald.

Third Judge—Krishnalal Mohanlal Javeri.

Fourth Judge—Husain Badr-ud-din Tyabji.

Fifth Judge—Sorabji Framji Bilimoria.

POONA.

Judge—Raghunath Gangadhar Bhadbhade.

AHMEDABAD.

Judge—Ratanji Mancherji.

SURAT.

Judge—Jahangir Edalji Modi.

KARACHI.

Judge—A. E. Cumming.

PRESIDENCY MAGISTRATES.

Chief Magistrate and Revenue Judge—A. H. S. Aston.

Second—Phiroze Hoshang Dastur.

Third—Chunilal Harilal Setalvad, Rao Bahadur.

Fourth—F. Oliveira.

Digitized by Google

JUDICIAL DEPARTMENT—*continued.*

CITY MAGISTRATES.

A. E. Cumming. | H. L. Cross.
Edalji Behramshah Hodivala.

SUBORDINATE JUDGES OF THE FIRST CLASS.

1st Grade.

Shridhar Balkrishna Upasani.
Vaman Narayan Rahurkar.
Ramchandra Daji Nagarkar.

2nd Grade.

Nandkrishnalal Ratanlal Majmundar.
Pandurang Shridhar Pathak.
Temuras Navroji Sanjana.
Gokaldas Vithaldas Saraiya.

3rd Grade.

Dattatraya Ganesh Medhekar.
Dattatraya Sadashiv Sapre.
Govind Narayan Kelkar.
Mohanrai Daulatrai.
Govind Balavant Laghate.
Vajeram Manibhai Mehta.
Trimbak Vithal Kalsulkar.
Ganesh Vinayak Patvardhan.
Hanmant Vankatesh Chinmulgund.

LAND REVENUE AND GENERAL ADMINISTRATION.

COMMISSIONERS.

1st Grade.
W. W. Drew.
R. P. Barrow.
W. D. Sheppard, C.I.E.

2nd Grade.
G. S. Curtis, C.S.I.

Commissioner in Sind—A. D. Younghusband, C.S.I.

SENIOR COLLECTORS AND MAGISTRATES.

A. F. Maconochie.
K. R. Bahmanji.
H. O. Quin.
G. Carmichael.
A. R. Bonus.
J. Sladen.
C. W. M. Hudson.
J. K. N. Kabraji.
W. H. Lucas.
J. P. Orr, C.S.I.
S. R. Arthur.
R. C. Brown.
R. E. Enthoven, C.I.E.
E. Maconochie.

JUNIOR COLLECTORS AND MAGISTRATES.

H. S. Lawrence.
J. McNeill.
F. G. Pratt.
C. N. Seddon.
A. W. G. Chuckerbutty.
L. J. Mountford.
B. A. Brendon.
L. C. Swifte.
F. G. H. Anderson.
L. Robertson.
G. W. Hatch.
J. L. Ricu.
J. A. G. Wales.
W. C. Shepherd.
E. L. Sale.
G. F. Keatinge, C.I.E.

COLLECTOR—SIND.

H. C. Mules, C.S.I., M.V.O.

DEPUTY COMMISSIONERS—SIND.

W. F. Hudson. | J. W. Smyth.

Assistant Commissioner in Sind—R. E. Gibson.

FIRST ASSISTANTS.

N. B. Divatia.
P. J. Mead.
A. H. A. Simcox.
J. Ghosal.
H. L. Painter.
C. M. Baker.
C. V. Vernon.
G. Monteath.
J. H. E. Tupper.
W. T. W. Baker.
P. J. Taleyarkhan.
A. E. L. Emanuel.
W. H. J. Wilkinson.
C. A. Beyts.
W. O. Alcock.
E. G. Turner.
J. D. Dikshit.

SECOND ASSISTANTS.

E. G. L. Laird-MacGregor.
G. D. French.
M. M. S. Gubbay.
O. Rothfeld.
A. C. Wild.
C. S. Campbell.
G. E. Chatfield.
S. J. Murphy.
W. F. Hudson.
W. W. Smart.
V. MacL. Ferrers.
E. H. Waterfield.
J. E. B. Hotson.
G. A. Thomas.
P. W. Monie.
J. P. Brander.
Balak Ram.
C. G. Henderson.
H. B. Clayton.
A. W. W. Mackie.
C. N. Mehta.

Digitized by Google

LAND REVENUE AND GENERAL ADMINISTRATION—*continued.*

Assistant Collectors.

C. C. Dult.
J. R. Martin.
E. L. Moysey.
F. W. Allison.
J. Crerar.
W. C. Tudor-Owen.
R. D. Bell.
J. E. C. Jukes.
P. B. Haigh.
R. E. Gibson.
J. C. Ker.
J. T. Scotson.
J. Monteath.
A. W. Varley.
C. W. A. Turner.
A. M. Macmillan.
E. J. Bolus.
A. Montgomerie.
G. H. Cowan.
A. F. Kindersley.
B. W. Kissan.
J. E. Husbands.
H. L. Fox.
L. Graham.
Hamid Moizudin Abdul Ali.
R. G. Gordon.
G. Wiles.
M. Webb.
J. H. Garrett.
W. Greer.
J. W. Smyth.
S. H. Covernton.
R. S. Broomfield.
L. V. M. Robertson.
R. T. F. Kirk.
R. B. Milne.
G. Leathem.
O. H. B. Starte.
J. Nissim.
N. H. Hey.
J. A. Shillidy.
R. M. Maxwell.
L. J. Sedgwick.
A. Master.
D. G. Mackenzie.
R. B. Ewbank.
C. B. Critchley.
J. A. Pope.
G. C. Shannon.
G. S. Hardy.
A. R. Dalal.
A. F. L. Brayne.
A. E. W. Steward.
W. P. Cowie.
J. F. B. Hartshorne.
H. Montgomery.
E. H. P. Jolly.
N. J. Wadia.
J. A. Madan.
H. Denning.
J. Abbott.
A. M. Green.
G. E. L. Carter.
H. V. Braham.
H. F. Knight.
H. Dow.
A. D. G. Hore.
L. N. Brown.
S. N. Ziman.
H. R. Lynch-Blosse.
B. M. Bayly.
C. H. Bristow.
H. R. Gould.
H. D. Baskerville.

Talukdari Settlement Officer—J. H. E. Tupper.
Assistant Survey Settlement Officer—Pestanji Rustamji Mehta, Khan Bahadur.
Manager, Sind Encumbered Estates—J. R. Martin.
Assistant Commissioner in Sind—R. E. Gibson.
Colonization Officer in Sind—C. H. Blathwayt.
Assistant Ditto—Divan Govindram Salamatrai, I.S.O.

LAND RECORDS AND AGRICULTURE.

Settlement Commissioner and Director of Land Records—F. G. Pratt.
Superintendent, Photozincographic Department—J. A. McIver, I.S.O.
Superintendents of Land Records—G. Wiles, R. G. Gordon, Hamid Moizudin Abdul Ali.
Director of Agriculture and of Co-operative Credit Societies—G. F. Keatinge, C.I.E.
Registrar of Co-operative Credit Societies—C. S. Campbell.
Deputy Director of Agriculture—T. F. Main, B.Sc.
Deputy Director of Agriculture, Sind—G. S. Henderson.
Principal, Agricultural College and Agricultural Chemist—H. H. Mann, D.Sc.
Professor of Agriculture—J. B. Knight, M.Sc.
Economic Botanist—W. Burns, B.Sc.
Agricultural Engineer—A. A. Musto.
Superintendent, Civil Veterinary Dept.—Lieut. Col. H. M. Maxwell, I.C.V.D.

PROVINCIAL CIVIL SERVICE.

Deputy Collectors and Magistrates.

1st Grade.

Phirozshah Pestanji Jahangir.

2nd Grade.

Shaikh Sadikh Ali Sher Ali, Khan Bahadur.
Rudragauda Chenvirgauda Artal, I.S.O.
Pestanji Rustamji Mehta, Khan Bahadur.
Ichharam Bhagavandas.
Lakshman Moreshvar Deshpande.

3rd Grade.

W. Plunkett.
C. F. D'Abreo.
Sorab Manekshah Bharucha.
T. H. Marston.
H. L. Cross.
Saiyid Shams-ud-din Saiyid Mian Kadri, Khan Bahadur.
Ramchandra Narayan Jogalekar.

4th Grade.

Vinayak Krishna Namjoshi.
Hasmatrai Anuprai.

4th Grade—continued.

Vinayak Narayan Khopkar.
Venkatrav Subrav Koppikar.
Keshav Janardan Agashe.
Edalji Behramshah Hodivala.
Vali Muhammad Hasan Ali.
Saiyid Fakkruddin Abubakr Edrus.
Vishvanath Narayan Sathaye.
Gopalshankai Venishankar Bhachech.
Krishnaji Balvant Moghe.
Jamshedji Bejanji Vachha.
Abdullah Mian Oosman Mian Koreishi.
Vaman Ganesh Rale.
Shivram Sadashev Bhide.
Divan Govindram Salamatrai.
Ganesh Hari Anjangaonkar.
Dattratraya Mahadev Patvardhan.
F. C. D'Abreo.
S. R. Master.
Narayan Abaji Parnack.
Tirithdas Mehtaram.
Sadhusing Morusing.
Gunvantrai Gulabrai Desai.

Digitized by Google

MUNICIPALITIES AND CANTONMENTS.

BOMBAY MUNICIPALITY.

Municipal Commissioner—P. R. Cadell.

CANTONMENT MAGISTRATES.

Lieut.-Col. F. J. B. Campbell, I.A.
Major V. de V. Hunt, I.A.
Major W. C. Anderson, I.A.
Major A. B. Sangster, I.A.
Major R. H. Palin, I.A.
Major R. R. Vaughan, I.A.

PUBLIC WORKS DEPARTMENT.

SECRETARIAT—*See* page 102.

ENGINEERING ESTABLISHMENT.

Imperial Engineers.

CHIEF ENGINEERS.

1st Class.
A. Hill, C.I.E.

2nd Class.
H. V. R. Kemball.

SUPERINTENDING ENGINEERS.

1st Class.
P. J. Fitzgibbon.

2nd Class.
H. F. Beale.
G. McC. Harrison.
F. L. Sprott.

3rd Class.
Ali Akbar.
Major W. V. Scudamore, R.E.

EXECUTIVE ENGINEER CLASS.

Parashuram Krishna Chitale.
F. R. Bader.
F. Wright.
Major F. M. Westropp, R.E.
Karpur Shrinivasrav.
Lalit Mohan Bose.
T. B. Robertson.
F. St. J. Gebbie.
R. J. Kent.
Nanjundayya Belvadi.
Bangalore Krishnarav.
H. O. B. Shoubridge.
Vinayak Trimbak Agashe.
Kadambi Shrinivasachar.
Chunilal Jivanlal Hansoti.
E. M. Proes.
J. K. Williams.
R. M. MacFarlaine.
Kuvarji Khandubhai Desai.
Vishnu Narayan Vartak.
A. Nazareth.
R. T. Harrison.
V. M. Griffiths.
A. H. Whyte.
J. B. S. Thubron.
R. W. Murphy.
A. F. Thorpe.
C. S. C. Harrison.
C. B. Pooley.
C. D. A. McIver.
C. M. Lane.

ASSISTANT ENGINEER CLASS.

A. W. Hanckel.
P. L. Bowers.
D. R. H. Browne.
R. Haines.
C. O. Lowsley.
S. C. Mould.
N. B. Baxter.
M. A. Mirza.
S. R. Perfect.
W. L. C. Trench.
J. E. MacDougall.
H. J. M. Cousens.
E. M. Duggan.
W. R. Philpot-Brookes.
D. R. Sawheney.
W. E. A. James.
C. C. Inglis.
T. S. Pipe.
H. B. Evington.
F. Norman.
Sulaiman Badruddin Tyabji.
W. N. Cartland.
C. H. H. Philpot-Brookes.
C. W. E. Arbuthnot.
F. L. Gordon.
H. C. Crossle.
Lieut. F. H. E. Townsend, R.E.
Lieut. D. S. Johnston, R.E.
C. W. E. Arbuthnot.
F. L. Gordon.

Provincial Engineers.

Executive Engineer.—H. Wray.

Assistant Engineers.—Kaikhosru S. Framji, A. B. de Souza.

Digitized by Google

POLITICAL DEPARTMENT.

Name.	Station.
Agent to the Governor in Kathiawar.	
	Kathiawar.
Senior Political Agent.	
Lieut.-Col. F. W. Wodehouse, I.A.	Southern Maratha Country and Kolhapur
Political Agents.	
1st Grade.	
Lieut.-Col. G. E. Hyde-Cates, I.A.	Mahi Kantha.
Lieut.-Col. H. M. Abud, I.A.	Cutch.
2nd Grade.	
Lieut.-Col. H. D. Merewether, I.A.	Palanpur.
G. D. French	Kathiawar.
3rd Grade.	
Major H. F. Jacob, I.A.	Aden.
Major J. W. B. Merewether, I.A....	Mahi Kantha.
Major R. S. Pottinger, I.A.	Savantvadi.
Major F. De B. Hancock, I.A.	Kathiawar.
Major W. Beale, I.A.	Baroda.
Major J. R. B. G. Carter, I.A.	Kathiawar.
Major N. S. Coghill, I.A.	*On furlough*, 1 *Jan.*, 1912.
Major C. F. Harold, I.A.	*On furlough*, 1 *Jan.*, 1912.
Major H. Harrison, I.A.	Southern Maratha Country.
Assistant Political Agents.	
Major E. O'Brien, I.A.	Southern Maratha Country.
Major T. A. F. R. Oldfield, I.A.	Palanpur.
Major H. W. Berthon, I.A....	
Major W. M. P. Wood, I.A.	Kathiawar.
Major J. K. Condon, I.A.	Aden.
Major H. S. Strong, I.A.	Kathiawar.
Capt. R. J. C. Burke, I.A....	*In foreign service.*
Capt. A. H. E. Mosse, I.A.	Kathiawar.
Lieut. C. C. J. Barrett, I.A.	Aden.
Lieut. A. S. Meek, I.A.	Kathiawar.
Lieut. B. R. Reilly, I.A.	*On furlough*, 1 *Jan.*, 1912
Lieut. J. C. Tate, I.A.	Okhamandal.
Lieut. L. E. Lang, I.A.	Mahi Kantha.
Lieut. H. M. Wightwick, I.A.	Aden.
Lieut. H. W. Bell, I.A.	Bombay.
Lieut. J. de la H. Gordon, I.A.	Kolhapur.
Lieut. A. W. T. Webb, I.A.	Kolhapur.
Officers of the I.C.S. holding appointments in the Political Department but drawing pay according to their standing in the Civil Service.	
F. W. Allison	
W. C. Tudor-Owen	Kathiawar.
J. Monteath	Radhanpur.
H. D. Rendall	Junagadh.

Digitized by Google

POLITICAL DEPARTMENT—*continued.*

Name.	Designation.
OFFICERS OF THE POLITICAL DEPARTMENT NOT ON THE GRADED LIST.	
Maj.-Gen. Sir J. A. Bell, K.C.V.O., I.A. ...	Political Resident, &c., Aden.
Capt. D. W. H. Humphreys, I.A.	Aide-de-Camp to Political Resident, Aden.
H. V. Cobb, C.I.E.	Resident, Baroda.
	Chief Revenue Officer, Baroda.
A. D. Younghusband, C.S.I.	Commissioner, Sind.
R. E. Gibson	Assistant Commissioner, Sind, and Sindhi Translator.

DEPUTY ASSISTANTS TO THE POLITICAL AGENTS.

1st Grade.	*2nd Grade.*
R. B. Vithalrai Himatram.	*Anant Sadashev Tambe.*
	Hormasji Jamshedji Antia.
	R. P. Green.

OFFICERS HOLDING SPECIAL APPOINTMENTS UNDER CONTROL OF THE POLITICAL DEPARTMENT.

H. D. Rendall	Administrator, Junagadh State.
F. W. Allison	Supdt., Managed Estates, and *ex officio* Asst. to the Agent to the Governor, Kathiawar.
W. C. Tudor-Owen	Administrator, Palitana State.
B. T. Roussac	Police Officer in charge H.H. the ex-King Theebaw, Ratnagiri.
J. Monteath	Serving in Radhanpur State.
E. W. Proctor-Simms	Agency Engineer, Kathiawar.

EDUCATIONAL DEPARTMENT.

W. H. Sharp, M.A.	Director of Public Instruction.
INDIAN EDUCATIONAL SERVICE.	
Major W. V. Scudamore, R.E. ...	Principal (Senior) and Professor of Civil Engineering, College of Science, Poona.
O. V. Muller, M.A.	Professor of History and Political Economy, Elphinstone College.
F. W. Bain, M.A.	Principal (Senior) and Professor of History and Political Economy, Deccan College.
J. N. Fraser, M.A.	Principal, Training College for Teachers in Secondary Schools, Bombay.
R. D. Prior, M.A.	Educational Inspector, Central Division.
A. G. Wright, M.A.	Director of Public Instruction, Central Provinces.
A. L. Covernton, M.A.	Principal and Professor of English Literature, Elphinstone College.
Cecil L. Burns	Principal, Sir J. J. School of Art and Industry.
H. N. Allen, B.Sc....	Professor of Physics and Electrical Engineering, College of Science, Poona.
A. C. L. Wilkinson, M.A. ...	Professor of Mathematics, Deccan College.
F. B. P. Lory, M.A.	
M. Hesketh, M.A.	Inspector of European Schools in the Bombay Presidency and the Central Provinces.
Miss M. E. Chubb	Lady Superintendent, Mahalaxmi College, Ahmedabad.
P. Wren, M.A.	Asst. to Director of Public Instruction.
H. G. D. Turnbull, B.A.	Professor of English Literature, Deccan College.
F. W. Marrs, M.A.	Principal, Elphinstone High School.
W. Rowbotham	Vice-Principal, Sir J. J. School of Art and Industry.
O. H. T. Dudley, M.A.	Head Master, Poona High School.
R. Marrs, B.A.	Professor of Logic and Moral Philosophy, Elphinstone College.
H. G. Rawlinson, M.A.	Professor of English Literature, Deccan College.
N. B. Macmillan, B.Sc.	Professor of Mechanical Engineering, College of Science, Poona.
G. Anderson, M.A....	Professor of English and History, Elphinstone College.
C. J. J. Fox, Ph.D., B.Sc. ...	Professor of Chemistry, College of Science, Poona.
R. S. C. Brown, B.Sc.	Professor of Engineering, College of Science, Poona.
C. J. Sisson	Professor of English Literature, Elphinstone College.
Kaikhosru Sorabji Framji, B.A.	Professor of Civil Engineering, College of Science, Poona

Digitized by Google

EDUCATIONAL DEPARTMENT—*continued.*

PROVINCIAL EDUCATIONAL SERVICE.

Ravji Balaji Karandihar, B.A. ...	Educational Inspector, Southern Division.
Kavasji Dadabhai Naygamvala, M.A.	Professor of Optics and Astronomy, College of Science, Poona.
Fardunji Mancherji Dastur, M.A.	Professor of Mathematics, Elphinstone College.
Shridhar Ramkrishna Bhandarkar, M.A.	Professor of Oriental Languages, Elphinstone College.
Kharshedji Nasarvanji Contractor, *Khan Bahadur*, B.A.	Head Master, Ahmedabad High School.
Bhaskar Yashvant Jathar, B.A....	Head Master, Dharwar High School.
Ramchandra Parasharam Godbole, B.A.	Head Master, Garud High School, Dhulia.
Fakirji Edalji Bharucha	Assistant Professor of Mechanical Engineering, College of Science, Poona.

C. W. Waddington, M.A., C.I.E., Principal, Rajkumar College, Rajkot.
C. J. W. Mayne, M.A., Ditto.
P. Hide, M.A., Vice-Principal, Rajkumar College, Rajkot.
J. T. Turner, M.A., Ditto.

For Professors at GRANT MEDICAL COLLEGE, BOMBAY, *see* Medical Department, page 114. The Superintendents and Teachers of the MEDICAL SCHOOLS at Poona, Hyderabad, and Ahmedabad, are drawn from the Civil Surgeons, page 115.

ECCLESIASTICAL ESTABLISHMENT.

SEE OF BOMBAY.

Right Rev. E. J. Palmer, M.A., D.D.	Lord Bishop of Bombay.
Rev. G. R. A. Courtice, M.A., B.Sc.	Domestic Chaplain to the Lord Bishop.
Ven. W. A. Dickins	Archdeacon and Commissary.
J. C. G. Bowen	Registrar of the Diocese.

SENIOR CHAPLAINS.

Grove, P. S., B.A.	Nelson, H. W., M.A.	Kennelly, W. J. McK., B.A.
Rountree, H. T. H.	De Coetlogon, C. E. C., M.A.	Mould, H.
Dickins, Ven. W. A.	Barham, C. M., M.A.	

JUNIOR CHAPLAINS.

Courtice, G. R. A., M.A., B.Sc.	Tibbs, P. G., B.A.	Hamerton, F. W. M., M.A.
Foote, H.	Arnould, H. Ll., M.A.	Collier, C. B. G.
D'Alessio, E. S. J., B.A.	Hill, E. E.	Hewitt, G.

CHURCH OF SCOTLAND.

SENIOR CHAPLAINS.

Cameron, J., M.A., B.D. | Mathew, J. C., M.A., B.D.

JUNIOR CHAPLAIN.

Gordon, J. D., B.D., B.Sc.

SURVEY DEPARTMENT.

See under INDIA, page 33.

Digitized by Google

POLICE DEPARTMENT.

Inspector-General of Police—M. Kennedy, C.S.I.
Commissioner of Police, Bombay—S. M. Edwardes, C.V.O.

DEPUTY INSPECTORS-GENERAL.

1st Grade.		*2nd Grade.*	
L. H. Spence.	W. L. B. Souter, C.I.E.	H. M. Gibbs.	J. A. Guider, C.I.E.

SUPERINTENDENTS.

1st Grade.	*3rd Grade—continued.*	*5th Grade.*
C. A. B. Beatty.	J. W. Fellowes.	F. M. Gadney.
	R. M. Phillips.	F. C. Griffith.
2nd Grade.	W. Heyland.	W. C. Holman.
R. MacTier.	E. H. Ingle.	J. B. Jenkins.
E. F. Green.		R. L. McCulloch.
T. J. B. Thatcher.	*4th Grade.*	E. Priestley.
J. B. W. Biddle.	D. G. Ommanney.	*Rustamji Hormasji Kotval.*
J. V. Cooke.	T. S. Greenaway.	J. A. Wallinger.
	F. A. M. H. Vincent, M.V.O.	H. Stanley.
3rd Grade.	W. G. Clabby.	Risaldar Sadashiv Krishna Bapat.
R. P. Lambert.	O. C. G. Hayter.	G. S. Wilson.
H. R. Hume.	C. S. Marston.	P. A. Kelly.
W. H. Luck.	K. C. Rushton.	
A. H. M. Ostrehan.	G. H. White.	

ASSISTANT SUPERINTENDENTS—*1st Grade.*

E. E. Turner.	A. C. Daniel.	W. B. Manley.
S. F. Ellis.	C. H. Longley.	W. Sloane.
I. C. Boyd.	A. H. Gordon.	D. Healy.
R. R. Boyd.	P. O'Brien.	O. A. Harker.

FOREST DEPARTMENT.

CONSERVATORS.

1st Grade.	*2nd Grade.*	*3rd Grade.*
G. P. Millett.	T. R. D. Bell.	L. S. Osmaston.

DEPUTY CONSERVATORS.

G. M. Ryan.	J. Dodgson.	*J. C. Maitland-Kirwan.*
E. G. Oliver.	A. G. Edie.	P. E. Aitcheson.
W. F. D. Fisher.	E. M. Hodgson.	C. E. L. Gilbert.
O. H. L. Napier.	R. S. Pearson.	J. Hamilton.
G. R. Duxbury.	C. S. McKenzie.	D. R. S. Bourke.
W. E. Copleston.	G. E. Marjoribanks.	
D. A. Thomson.	H. L. Newman.	

ASSISTANT CONSERVATOR.

Noshirvan Gustasp.

EXTRA DEPUTY CONSERVATORS.

Rustamji Hormasji Madan, W. A. Wallinger, Nanabhai Dadabhai Sataravala, A. C. Robinson, V. d' P. Rebeiro.

EXTRA ASSISTANT CONSERVATORS.

A. N. Master, C. G. Dalia, D'M. Bijur, G. J. Rege.

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Name.	Appointment.
Surg.-Gen. H. W. Stevenson ...	Surgeon-General with the Government of Bombay.
	AT THE PRESIDENCY.
Major P. P. Kilkelly, M.B. ...	Professor of Ophthalmic Medicine and Surgery, Grant Medical College; Ophthalmic Surgeon, Jamsetjee Jijibhoy Hospital.

Digitized by Google

MEDICAL DEPARTMENT—*continued.*

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY—*continued.*

Name.	Appointment.
Lieut.-Col. L. F. Childe, M.B. ...	First Physician, Jamsetjee Jijibhoy Hospital; Professor of Medicine and Clinical Medicine and Therapeutics, Grant Medical College.
Lieut.-Col. C. H. L. Meyer, M.D.	Second Physician, Jamsetjee Jijibhoy Hospital; Professor of Pathology and Morbid Anatomy, and Curator of Pathological Museum, Grant Medical College.
Major S. C. Evans, M.B.... ...	Professor of Midwifery, and in charge Bai Motlibai and Sir D. M. Petit Hospitals.
Major L. T. R. Hutchinson, M.D.	Professor of Physiology, Histology, and Hygiene, Grant Medical College.
Lieut.-Col. A. Street, M.B. ...	Senior Surgeon, Jamsetjee Jijibhoy Hospital; Professor of Surgery and Clinical and Operative Surgery, Grant Medical College.
Major W. H. Dickinson, M.B. ...	Professor of Chemistry, Grant Medical College; Chemical Analyser to Government.
Major T. S. Novis	Second Surgeon, Jamsetjee Jijibhoy Hospital; Presidency Surgeon, First District; Professor of Anatomy and Curator of Museum, Grant Medical College.
Maj. S. H. Burnett, M.D. ...	Presidency Surgeon, Second District and Marine Surgeon; Supdt., Lunatic Asylum, Colaba; in Medical Charge, Elphinstone College.
V.C. Lt.-Col. J. Crimmin, C.I.E.	Presidency Surgeon, Third District. In Medical charge of Common Prison, House of Correction, and Byculla Schools.
Lieut.-Col. M. A. T. Collie, M.B.	Physician to St. George's Hospital, Bombay.
	Resident Surgeon, St. George's Hospital, Professor of Materia Medica and Pharmacy, Grant Medical College.
Lieut.-Col. W. E. Jennings, M.B.	Health Officer of the Port of Bombay.

CIVIL SURGEONS.

FIRST CLASS MOFUSSIL STATIONS.

Lieutenant-Colonels.	*Major.*
J. B. Smith, M.B.	T. Jackson, M.B.
C. T. Hudson.	A. Hooton.

SECOND CLASS MOFUSSIL STATIONS.

Lieutenant-Colonel.
J. B. Jameson, M.B.

Majors.
H. Bennett, M.B.
V. B. Bennett, M.B.
A. F. W. King.
C. R. Bakhale.

Majors—contd.
K. V. Kukde.
G. McPherson, M.B.
A. G. Sargent.
R. W. Anthony, M.B.
E. F. G. Tucker.
E. C. G. Maddock, M.B.
A. W. Tuke.
C. C. Murison.

Majors—contd.
J. H. McDonald, M.B.
L. P. Stephen, M.B.
W. M. Houston, M.B.

Captains.
A. J. V. Betts, M.B.
B. B. Paymaster.

Port Surgeon and Medical Officer, &c., Aden—Lieut.-Col. S. E. Prall, M.B.

Health Officer, Port of Karachi.—H. C. Venis, M.D.

SURGEON TO CORONER, BOMBAY, AND POLICE SURGEON.
S. A. Powell, M.B.

Digitized by Google

MEDICAL DEPARTMENT—*continued.*

SANITARY DEPARTMENT.

Sanitary Commissioner—Lt.-Col. T. E. Dyson, M.B., I.M.S.
Sanitary Engineer, Member and Secretary of the Sanitary Board—C. Mandy.
Deputy Sanitary Commissioner, Western Registration District—Major J. L. Marjoribanks, M.D., I.M.S.
Do. *Do.* *Central Registration District*—Maj. H. A. F. Knapton, I.M.S.
Do. *Do.* *Southern Registration District*—Major F. H. G. Hutchinson, M.B., I.M.S.
Do. *Do.* *Sind Registration District*—Major W. O'S. Murphy, M.B., I.M.S.
Do. *Do.* *Gujarat Registration District*—Lieut.-Col. H. C. L. Arnim, I.M.S.
Director Vaccine Institute, Belgaum—Dr. R. W. Fisher.

GOKULDAS TEJPAL NATIVE GENERAL HOSPITAL.

Surgeon—Lieut.-Col. J. G. Hojel, M.B., I.M.S.

PESTANJI HORMASJI CAMA HOSPITAL FOR WOMEN AND CHILDREN.

First Physician—Miss A. M. Benson, M.D.

BOMBAY BACTERIOLOGICAL LABORATORY.

Director—
Assistants to Director—Major W. G. Liston, M.D., I.M.S.; Capt. T. H. Gloster, M.B.; Capt. W. D. H. Stevenson, M.B., I.M.S.

VETERINARY COLLEGE AND HOSPITAL.

Principal and Professor of Veterinary Science—K. Hewlett, I.C.V.D.
Assistant Principal—M. H. Sowerby, I.C.V.D.

FINANCIAL DEPARTMENT.

Accountant-General and Commr. of Issue of State Paper Currency—W. H. Michael.
Deputy Accountant-General—
Ditto, Public Works—V. C. French.
Assistant Accountants-General—J. S. Milne, C. C. Swetenham, F. A. C. Rebello, C. F. Cowie, T. H. Worgan, C. O. Slacke.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. J. Jackson, M.B., I.M.S.

SUPERINTENDENTS OF CENTRAL PRISONS.

1st Class.	*2nd Class.*
Major H. J. R. Twigg, M.B., I.M.S., YERAVDA.	Major C. S. Lowson, M.B., I.M.S., AHMEDABAD.

The District and Extramural Prisons are in most cases in charge of the Civil Surgeon.

Superintendent, Deccan Convict Gang—H. A. Hall.

POST OFFICE DEPARTMENT.

Postmaster-General—E. A. Doran, C.I.E.
Deputy Ditto—P. G. C. Currie.
Presidency Postmaster—H. F. P. Tulloch.

TELEGRAPH DEPARTMENT.

DIRECTOR, BOMBAY CIRCLE—R. O. Lees.

SUPERINTENDENTS.

BOMBAY DIVISION.—C. W. Sowerby-Coo.
BOMBAY OFFICE DIVISION.—H. A. Armstrong.
BELGAUM DIVISION.—M. A. Thompson.
AHMEDABAD DIVISION.—R. Elrington.
QUETTA DIVISION—H. S. Pike.

Digitized by Google

CUSTOMS DEPARTMENT.

Commissioner of Customs, &c., and Reporter-General of External Commerce for Bombay—W. W. Drew.
Collector of Customs, Bombay—M. M. S. Gubbay.
Assistant Collectors of Customs (Imperial Service)—R. F. L. Whitty, H. H. Hood, Sadanand Trimbak Bhandare.
Assistant Collectors (Provincial Service)—F. S. Punnett, H. Crawford, R. W. Maidment.
Collector of Customs in Sind—Jahangir Dosabhai Framji, I.S.O.
Assistant Collectors—A. E. Boyd (Imperial Service), C. F. D'Abreo (Provincial Service).

MINT—(*see* under INDIA, page 28).

SALT AND OPIUM DEPARTMENTS.

Commissioner—W. W. Drew.
Collector of Salt Revenue—W. C. Shepherd.
Collector of Opium Revenue, Bombay—M. M. S. Gubbay.

ASSISTANT COLLECTORS

1st Class—H. G. Bulkley, C. R. Macnamara, R. L. Sinclair.
2nd Class—Dayabhai Surajlal Thatti, G. A. Laughton.
3rd Class—W. S. Threlfall, A. E. Stanyon.

EXCISE DEPARTMENT.

Collector of Bombay—E. L. Sale.
Assistant Collectors of Excise—Rustam Pestanji Jahangir, S. D. Smith, F. A. Ingle, D. S. Proctor.
Assistant Commissioner of Salt, Excise, and Opium in Sind—P. Philipowsky.
Distillery Expert—W. C. McDonald.

MISCELLANEOUS.

Commissioner of Income Tax and Superintendent of Stamps and Stationery—E. L. Sale.
Collector of Income Tax—L. W. Hartley.
Assistant Superintendent of Stamps.—Balkrishna Vasudev Pandurang.
Inspector-General of Registration—G. S. Curtis, C.S.I.
Shipping Master, Bombay—R. H. H. Hopkins.
Engineers and Shipwright Surveyors, ditto—E. J. Ellery, R.I.M., E. E. Macpherson, R.I.M.
Director of Government Observatory at Colaba—Nanabhai Ardesar F. Moos, B.Sc.
Superintendent, Government Central Press—E. E. Coombs.
Superintendent, Archæological Survey—Devdatta Ramkrishna Bhandarkar, M.A.
Chief Inspector of Steam Boilers and Prime Movers—D. R. MacIntosh.
1st Inspector of Factories—J. D. F. Engel.
Additional Inspector of Factories—W. Whitaker.
Special Collector under the Land Acquisition Act—Jahangir Dosabhai Framji, I.S.O.

Digitized by Google

INDIAN CIVIL SERVICE.

LIST OF CANDIDATES SELECTED FOR I.C.S. AT OPEN COMPETITION, 1911, AND THE PROVINCES TO WHICH THEY ARE ALLOTTED.

No. in Order of Merit (as Selected Candidate).	Name.	Province or Presidency to which assigned.
1	Reid, A. B.	Upper Bengal.†
2	Madeley, W. Y.	Upper Bengal.
3	Badenoch, A. C.	Upper Bengal.
4	Searle, H. F.	Burma.
5	Arndt, L. H...	Madras.
6	Thorne, J. A.	Madras.
7	Ramamurty, S. V.	Madras.
8	Collins, G. F. S.	Bombay.
9	Gunning, C. S.	E. Bengal and Assam.
10	Baker, P. M.	Upper Bengal.
11	Evans, L. G. L.	Bengal.
12	Hood, J. R.	Bombay.
13	Spargo, F. W.	Burma.
14	Pye, E. W.	Upper Bengal.
15	Lawrence, J. T.	Bombay.
16	King, F. C.	Bengal.
17	Wilkinson, H. R.	Bengal.
18	Bennett, J. R. W.	Upper Bengal.
19	Lewis, W. H.	E. Bengal and Assam.
20	Lethbridge, M. H. B.	Bengal.
21	McGilligan, M.	Madras.
22	Stuart, P. P....	Upper Bengal.
23	Philpot, H. C. V.	E. Bengal and Assam.
24	Harvey, G. E.	Burma.
25	Freke, C. G....	Bombay.
26	Gidney, C. H.	Upper Bengal.
27	Elmes, J. P.	Bengal.
28	Sanders, J. H.	Bombay.
29	Drake, D. H. C.	Upper Bengal.
30	Masterton, H. W.	E. Bengal and Assam.
31	Hodge, J. D. V.	Bengal.
32	Plowden, P. Chichele	Upper Bengal.
33	Skrine, C. P.	Upper Bengal.
34	Thomson, J. S.	Upper Bengal.
35	Marsden, P.	Upper Bengal.
36	Bewoor, G. V.	Upper Bengal.
37	Russell, T. B.	Madras.
38	Nixon, J. C....	E. Bengal and Assam.
39	Kirpalani, H. K.	Bombay.
40	Spence, G. H.	Upper Bengal.
41	Acott, A. S. V.	Bombay.
42	Thomas, F. A. S.	Bengal.
43	Vaughan-Stevens, D.	Bengal.
44	Thurston, E. T.	Upper Bengal.
45	Priestley, G. W.	Madras.
46	Senneck, F. H.	Madras.
47	Pringle, J. M.	E. Bengal and Assam.
48	Stewart, T. A.	Upper Bengal.
49	Swanzy, R. E.	Bengal.
50	Parker, H.	Burma.
51	Harper, K. G.	Upper Bengal.
52	Thorn, L. F. K.	Burma.
53	Evans, G. A.	Bengal.

† "Upper Bengal" signifies the United Provinces of Agra and Oudh, the Punjab, and the Central Provinces

Digitized by Google

ROYAL INDIAN MARINE.

Director of Royal Indian Marine (Bombay).—Capt. Walter Lumsden, C.V.O., R.N., A.D.C.
Deputy do. (Calcutta).—Capt. G. S. Hewett, R.I.M.
Assistant do. (Bombay).—Capt. F. Dobson, R.I.M.
Marine Surgeon (Bombay).—Major E. F. G. Tucker, M.B., I.M.S.
Do. do. (Calcutta).—Major R. H. Maddox, M.B., I.M.S.

DOCKYARDS.

BOMBAY DOCKYARD.

Staff Officer ... ... Lieut. E. W. Huddleston, R.I.M.
Chief Constructor ... T. Avery.
Constructor ... ... D. H. North.
Marine Storekeeper ... R. F. Smith.
Insp. of Machinery ... Chief Engr. T. H. Knight, R.I.M.
Engineer in charge of Factory ... ... Engr. W. C. Constable, R.I.M.
Engineer for superintending the work in Ships ... ... Eng. E. S. Borner, R.I.M.

CALCUTTA DOCKYARD.

Staff Officer ... Comdr. J. J. W. Calderon, R.I.M.
Constructor ... ... E. P. Newnham.
Marine Storekeeper G. Hainsworth.
Insp. of Machinery Chief Engr. J. Lush, R.I.M.
Engineer in charge of Factory ... Engr. R. Vincent, R.I.M.

GRADATION LIST OF OFFICERS OF THE ROYAL INDIAN MARINE.

COMMANDERS.

1st Grade.
G. A. Rose.
St. L. S. Warden.
T. A. L. de Berry.
G. S. Hewett.
C. J. C. Kendall, D.S.O., A.D.C.
C. G. Sinclair.
A. W. McArthur.
N. F. J. Wilson.
S. D. Vale.

2nd Grade.
W. B. Huddleston.
A. J. Marsack.
F. Dobson.
C. S. Hickman.
D. H. Gibsone.
M. W. Farewell.
D. F. Vines.
E. G. Mills.
C. W. Shearme.
C. B. Henley.
E. J. C. Hordern.

3rd Grade.
J. J. W. Calderon.
A. S. Balfour.
B. H. Jones.
T. H. H. Hand.
C. Gardner.
E. Stocken.
A. Hamilton.
A. R. G. Willock.
C. M. Luck.
W. C. Taylor.
G. N. Forteath.
A. E. Harold.
G. H. S. La Touche.
A. St. C. Bowden.

CHIEF ENGINEERS.

A. Mitchell.
H. F. White.
G. H. Sharvell.
F. Olford.

E. J. Ellery.
A. Bonny.
J. Lush.
T. H. Knight.

W. C. Sharvell.
C. E. Laslett.

MARINE SURVEY OF INDIA.

SURVEYOR IN CHARGE.

Comdr. C. S. Hickman, R.I.M.

ASSISTANT SURVEYORS.

1st Class.
Comdr. W. C. Taylor, R.I.M.
Lt. E. J. Headlam, F.R.G.S., R.I.M.

2nd Class.
Lt. A. G. Bingham, R.I.M.
Lt. C. R. Campbell, R.I.M.

SURGEON-NATURALIST.

PORT OFFICERS, &c.

The names of Port Officers will be found under the Provinces to which they are attached.

Digitized by Google

COMMANDERS AND CHIEF ENGINEERS ON THE RETIRED LIST OF THE ROYAL INDIAN MARINE.

(With dates of retirement.)

Anderson, Chief Engr. T., 30 April, 1897.
Andrews, Chief Engr. J., 20 April, 1910.
Barrett, Comdr. J. S., 11 Dec., 1898.
Barrett, Chief Engr. W., 1 May, 1892.
Barwick, Comdr. F. M., 14 Sept., 1903.
Baugh, Comdr. G. J., 31 July, 1907.
Bean, Comdr. M., 9 Oct., 1896.
Beauchamp, Comdr. W. G., 9 Sept., 1910.
Beaumont, Comdr. E. J., 1 Oct., 1911.
Bishop, Comdr. E., 9 April, 1895.
Black, Comdr. H. S., 26 July, 1907.
Blair, Chief Engr. B., 19 June, 1890.
Brebner, Comdr. J. M., 18 March, 1890.
Brown, Chief Engr. J., 1 Nov., 1898.
Brownlow, Comdr. R. D. C., 13 Oct., 1907.
Bunyer, Chief Engr. B. C., 25 Sept., 1907.
Campbell, Comdr. A., D.S.O., C.I.E., 1 Aug., 1894.
Chandler, Comdr. W., 1 March, 1910.
Collins, Chief Engr. W. A., 1 June, 1898.
Downes, Comdr. P., 26 March, 1903.
Elcock, Chief Engr. H., 1 Sept., 1893.
Elderton, Comdr. F. H., D.S.O., 16 Dec., 1909.
Falle, Comdr. P. J., 31 May, 1901.
Ferguson, Chief Engr. J., 1 Oct., 1890.
Fletcher, Comdr. C. F., 26 Nov., 1911.
Fuller, Chief Engr. C., 22 Feb., 1904.
Gadsden, Chief Engr. F. O., 19 Oct., 1903.
Goodridge, Rear-Admiral W. S., C.I.E., R.N., 5 March, 1904.
Gwyn, Comdr. A., 5 Feb., 1901.
Hewett, Comdr. C. W., 24 Aug., 1902.
Hewett, Comdr. G. B., 24 Sept., 1885.
Hext, Rear-Admi. Sir J., K.C.I.E., R.N., 27 Feb., 1898.
Holland, Comdr. G. E., C.I.E., D.S.O., 11 Aug., 1905.
Hooper, Comdr. C. W. R., 1 Oct., 1908.
Hooper, Comdr. H. B., F.R.G.S., 16 Sept., 1899.
Jones, Chief Engr. C. J. I., 10 Sept., 1911.
Johnston, Chief Engr. H., 6 May, 1911.
Lamb, Chief Engr. F. S., 2 June, 1910.
Malcolm, Chief Engr. A., 1 Oct., 1883.
Mathews, Chief Engr. W. G. K., 28 Oct., 1907.
Mitchell, Comdr. W., 18 July, 1911.
Newman, Chief Engr. W. W., 8 June, 1901.
Peck, Comdr. G., 3 June, 1888.
Pickard, Chief Engr. F., 21 June, 1911.
Piffard, Comdr. A. J. G., 13 June, 1907.
Platts, Comdr. W. J., 9 April, 1888.
Powell, Comdr. W. J., 15 February, 1896.
Pryce, Comdr. H. J., 4 April, 1893.
Read, Chief Engr. B., 4 May, 1891.
Robertson, Comdr. J., 13 June, 1885.
Rowand, Comdr. A., D.S.O., 21 May, 1909.
Rowsell, Comdr. C. R., 1 Nov. 1911.
Searle, Comdr. W. H. W., 28 Feb., 1893.
Shopland, Comdr. E. R., 8 March, 1897.
Simpson, Comdr. H. B., 19 June, 1902.
Slater, Chief Engr. F. T., 20 Dec., 1896.
Stevenson, Chief Engr. S. H., 26 Jan., 1911.
Stiffe, Comdr. A. W., 1 April, 1888.
Street, Comdr. H. A., 9 May, 1899.
Taylor, Comdr. A. D., 1 July, 1882.
Taylor, Chief Engr. D. J., 17 Nov. 1911.
Torrie, Chief Engr., 1 May, 1910.
Venn, Chief Engr. E. G., 5 Oct. 1911.
Walker, Chief Engr. R., 1 May, 1910.
Warden, Comdr. F., 6 Sept., 1890.
Williamson, Comdr. F. R., 28 Aug., 1877.
Wilson, Comdr. G., C.I.E., 27 Feb., 1905.

Digitized by Google

THE LATE INDIAN NAVY.

OFFICER RETIRED BEFORE THE ABOLITION OF THE NAVY.

1851 Capel, Midsh. G. B., 2nd Feb., 1857.

OFFICERS RETIRED ON THE ABOLITION OF THE NAVY.

Appt.	Name.	Commission.	Remarks.
	COMMANDER.		
1839	*H. A. Fraser*	1 Nov., 1860	Captain (Honorary), 30th April, 1863.
	LIEUTENANTS.		
1845	*W. H. Barker*	12 April, 1854	
—	*A. W. Stiffe*	21 Nov., 1857	
1850	*H. M. Liardet*	3 March, 1861	
1851	*G. B. Hewett*	12 Oct., 1858	

Digitized by Google

OFFICERS RETIRED ON THE ABOLITION OF THE NAVY—*continued.*

Appt.	Name.	Commission.	Remarks.
	MATES.		
1851	*L. G. Lewis*	11 Dec., 1856	Lieutenants (Honorary), 30th April, 1863.
—	*F. L. Seaton*	4 March, 1857	
1852	*F. Warden*	15 Sept., 1857	
1853	*A. H. Hall*	5 Aug., 1858	
1852	*J. M. Brebner*	30 March, 1859	
1852	*W. F. Hewison*	23 April, 1860	
1856	*T. W. Burt*	29 July, 1861	
1856	*W. J. Powell*	20 June, 1862	
1856	*B. H. Clark*	2 Sept., 1862	
	MIDSHIPMEN.		
1855	*W. A. Wetherall*	16 July, 1855	
1857	*W. Cuthell*	20 Jan., 1857	
—	*A. Mayo, R.C.*	19 Feb., 1857	
—	*A. J. Ketley*	26 Aug., 1857	
—	*A. P. Young*	3 Sept., 1857	
1858	*G. D. Mercer*	27 March, 1858	
—	*R. W. Booker*	,,	
—	*C. S. Mainwaring*	29 May, 1858	
—	*E. Bishop*	1 July, 1858	
—	*C. H. E. Morton*	10 July, 1858	
—	*F. C. Turner*	21 July, 1858	
—	*F. B. Girdlestone*	6 Oct., 1858	
—	*G. M. Richmond*	30 Dec., 1858	
—	*F. W. T. Willaume*	1 June, 1859	
1860	*W. A. Wheler*	11 Feb., 1860	
—	*E. Bradbery*	20 May, 1860	
1861	*A. Fuller*	27 Oct., 1861	

PURSERS.

Name.	Date of Appt.	Remarks.
J. N. C. Beyts	21 April, 1848	
W. Johnston	23 May, 1854	

Digitized by Google

INDIA OFFICE LIBRARY.

The Library was founded in 1801 by the East India Company. It contains about 70,000 printed books, principally relating to the East, and 15,000 Oriental manuscripts and xylographs.
There are the following catalogues, and others are in preparation :—

ORIENTAL MANUSCRIPTS AND XYLOGRAPHS.

In Print.

Sanskrit.—Mackenzie Collection. H. H. Wilson. Calcutta, 1828, 2 vols.
,, General Collection. J. Eggeling. London, 1888, &c.
,, Burnell Collection (Vedic MSS.). A. C. Burnell. London, 1869.
,, Hodgson Collection. Sir W. W. Hunter. (*Life of B. H. Hodgson, p.* 344. *London*, 1896.)
,, Tagore Collection. S. Mohun Tagore. Calcutta, 1890.
,, ,, ,, T. Aufrecht. (*Zeitsch. der Deutsch. Morgenländ. Gesellschaft, lviii*, pp. 525-38, 1904.)
,, Bühler Collection. G. Bühler. (*Zeitsch. der Deutsch. Morgenländ. Gesellschaft, xlii, pp.* 530-52, 1888.)
,, Royal Society Collection. C. H. Tawney and F. W. Thomas. London, 1903.
,, Aufrecht Collection (MSS., Indices, Pratîka-lists, &c.). F. W. Thomas. (*Journal of the Royal Asiatic Society, London*, 1908, *pp.* 1029-63.)
Arabic.—O. Loth. London, 1877.
Arabic and Persian.—Royal Society Collection. E. Denison Ross and E. G. Browne. London, 1902.
Persian.—H. Ethé. Vol. I. Oxford, 1903.
Chinese.—Rev. J. Summers. London, 1872.
,, (Tripiṭaka). S. Beal. Devonport, 1876.
,, ,, Bunyiu Nanjio. Oxford, 1883.
Javanese.—S. Keyser. (*Bijdragen tot de Taal- Land- en Volkenkunde van Neêrlandsch Indië. The Hague*, 1854, *part II, pp.* 339-42.)
Malay.—H. van der Tuuk. (*Tijdschr. voor Nederlandsch Ind.*, 1849 (1), *pp.* 385-400.)
Pali.—H. Oldenberg. (*Journ. Pali Text Soc., London*, 1882, *pp.* 59-128.)
,, (Mandalay), V. Fausbell. (*Journ. Pali Text Soc., Woking*, 1897, *pp.* 1-52.)
Zend and Pahlavî.—M. N. Dhalla (*Iranian MSS. in the Library of the India Office*, Journal of the R. Asiatic Society, 1912, pp. 387-98).

In Manuscript.

Sanskrit.—Mackenzie Collections (R. Rost : incomplete).
Hindustani.—Delhi Collection.
Arabic.—Delhi Collection.
Persian.—Delhi Collection.
Ethiopic and Syriac.—By W. Wright.
Chinese.—By S. Beal.
,, Royal Society Collection. By H. A. Giles.
Burmese.—By E. Chevillion.
,, (Mandalay), by Taw Sein Ko (Notes).
Siamese.—By H. Alabaster.
Batta.—By H. Van der Tuuk.

PRINTED BOOKS AND LITHOGRAPHS.

Catalogue, *London*, 1845, and Supplement, 1851 (superseded).
,, Vol. I and Index. London, 1888.
,, ,, Supplement. London, 1895.
,, ,, Supplement 2 : 1895-1908. *London*, 1909.
,, Vol. II, Pt. 1. Sanskrit Books. R. Rost. London, 1897.
,, ,, Pt. 2. Hindustani Books. J. F. Blumhardt. London, 1900.
,, ,, Pt. 3. Hindi, Panjabi, Pushtu, and Sindhi Books. J. F. Blumhardt. Lond., 1902.
,, ,, Pt. 4. Bengali, Oriya, and Assamese Books. J. F. Blumhardt. London, 1905.
,, ,, Pt. 5. Marathi and Gujarati Books. J. F. Blumhardt. London, 1907.

Extract from the Rules for the use of the Library :—

1. The use of the Library (including the Reading Room) is restricted to members of the establishment of the India Office and to such other persons as have previously obtained tickets for that purpose.
2. Books can be borrowed only with the sanction of the Librarian, who shall require from each person an acknowledgment for whatever work he may be permitted to consult or take away on loan. In the case of an Oriental manuscript, the approval of the authorities must first be obtained : and, except in special cases, a bond for the safe return of the manuscript will be required.
3. No book thus borrowed shall be kept *more than three months;* but when returned, it may be borrowed again by the same reader, unless wanted by another reader, or required in the Library for any purpose. In the case, however, of scholars engaged in special investigations, it shall be in the power of the Librarian to extend the loan of any book without insisting on its being previously returned, provided that the borrower has certified in writing that the book is in good condition. No periodical shall be kept longer than one week. A work may be recalled at any time, at the discretion of the Librarian.
4. The Library is generally open on ordinary weekdays from 10 a.m. to 5 p.m., and on Saturdays till 1 p.m.

Digitized by Google

CHRONOLOGICAL LISTS OF HEADS OF ADMINISTRATION IN INDIA AND AT HOME.

CHAIRMEN AND DEPUTY-CHAIRMEN OF THE EAST INDIA COMPANY.

(SINCE THE REGULATING ACT OF 1773.)

Year.	Chairman.	Deputy-Chairman.
1773	Henry Crabbe Boulton (*a*).	Edward Wheeler.
1774	Edward Wheeler.	John Harrison.
1775	John Harrison.	John Roberts.
1776	John Roberts.	William James.
1777	George Wombwell.	William Devaynes.
1778	George Wombwell (*b*) (2nd time).	William James (*f*) (2nd time).
1779	Sir William James, Bart.	William Devaynes (2nd time).
1780	William Devaynes.	Laurence Sullivan.
1781	Laurence Sullivan.	Sir William James, Bart. (3rd time).
1782	Robert Gregory.	Henry Fletcher (*g*).
1783	Sir Henry Fletcher, Bart. (*c*).	Nathaniel Smith.
1784	Nathaniel Smith.	William Devaynes (3rd time).
1785	William Devaynes (2nd time).	Nathaniel Smith (2nd time).
1786	John Michie.	John Motteux.
1787	John Motteux.	Nathaniel Smith (3rd time).
1788	Nathaniel Smith (2nd time).	John Michie (*h*).
1789	William Devaynes (3rd time).	Stephen Lushington.
1790	Stephen Lushington (*d*).	William Devaynes (4th time).
1791	John Smith Burges	Francis Baring.
1792	Francis Baring.	John Smith Burges.
1793	William Devaynes (4th time).	Thomas Cheap.
1794	William Devaynes (5th time).	John Hunter.
1795	Sir Stephen Lushington, Bart. (2nd time).	David Scott.
1796	David Scott.	Hugh Inglis.
1797	Hugh Inglis.	Jacob Bosanquet.
1798	Jacob Bosanquet.	Sir Stephen Lushington, Bart. (2nd time)
1799	Sir Stephen Lushington, Bart. (3rd time).	Hugh Inglis (2nd time).
1800	Hugh Inglis (2nd time).	David Scott (2nd time).
1801	David Scott (*e*) (2nd time).	Charles Mills.
1802	John Roberts (2nd time).	Jacob Bosanquet (2nd time).
1803	Jacob Bosanquet (2nd time).	John Roberts (2nd time).
1804	Hon. W. Fullarton Elphinstone.	Charles Grant.
1805	Charles Grant.	George Smith.
1806	Hon. W. Fullarton Elphinstone (2nd time).	Edward Parry.
1807	Edward Parry.	Charles Grant (2nd time).
1808	Edward Parry (2nd time).	Charles Grant (3rd time).
1809	Charles Grant (2nd time).	William Astell.
1810	William Astell.	Jacob Bosanquet (3rd time).
1811	Jacob Bosanquet (3rd time).	Sir Hugh Inglis, Bart. (3rd time).
1812	Sir Hugh Inglis, Bart. (3rd time).	Robert Thornton.
1813	Robert Thornton.	Hon. W. Fullarton Elphinstone.
1814	Hon. W. Fullarton Elphinstone (3rd time).	John Inglis.
1815	Charles Grant (3rd time).	Thomas Reid.
1816	Thomas Reid.	John Bebb.

(*a*.) On the death of Mr. Boulton, the Court, on October 12, appointed Edward Wheeler, Chairman, and John Harrison, Deputy.
(*b*.) Afterwards Sir George Wombwell, Bart.
(*c*.) Sir Henry Fletcher being disqualified, the Court, on November 26, appointed Nathaniel Smith, Chairman, and on the next day, William Devaynes, Deputy.
(*d*.) Afterwards Sir Stephen Lushington, Bart.
(*e*.) Mr. Scott resigned the Chair, and, on September 2, the Court appointed Chas. Mills, Chairman, and John Roberts, Deputy.
(*f*.) Afterwards Sir William James, Bart.
(*g*.) Afterwards Sir Henry Fletcher, Bart. Mr. Gregory being disqualified, the Court, on July 31, appointed Sir Henry Fletcher, Chairman, and, the next day, Nathaniel Smith, Deputy.
(*h*.) William Devaynes appointed, 2nd December, Deputy Chairman, in place of John Michie, deceased.

Digitized by Google

CHAIRMEN AND DEPUTY-CHAIRMEN OF THE EAST INDIA COMPANY—*continued.*

Year.	Chairman.	Deputy-Chairman.
1817	John Bebb.	James Pattison.
1818	James Pattison.	Campbell Marjoribanks.
1819	Campbell Marjoribanks.	G. A. Robinson.
1820	G. A. Robinson.	Thomas Reid (2nd time).
1821	Thomas Reid (2nd time).	James Pattison (2nd time).
1822	James Pattison (2nd time).	William Wigram.
1823	William Wigram.	William Astell (2nd time).
1824	William Astell (2nd time).	Campbell Marjoribanks (2nd time).
1825	Campbell Marjoribanks (2nd time).	Sir G. A. Robinson, Bart. (2nd time).
1826	Sir G. A. Robinson, Bart. (2nd time).	Hon. Hugh Lindsay.
1827	Hon. Hugh Lindsay.	James Pattison (3rd time).
1828	William Astell (3rd time).	John Loch.
1829	John Loch.	William Astell (3rd time).
1830	William Astell (4th time).	Robert Campbell.
1831	Sir Robert Campbell, Bart.	J. G. Ravenshaw.
1832	J. G. Ravenshaw.	Campbell Marjoribanks (3rd time).
1833	Campbell Marjoribanks (3rd time). John Loch (2nd time).	William Wigram (2nd time). Henry St. George Tucker.
1834	Henry St. George Tucker.	W. S. Clarke.
1835	W. S. Clarke.	James Rivett-Carnac.
1836	Sir James Rivett-Carnac, Bart.	John Loch (2nd time).
1837	Sir James Rivett-Carnac, Bart. (2nd time).	Major-General Sir James L. Lushington, K.C.B.
1838	Sir James L. Lushington.	Richard Jenkins.
1839	Sir Richard Jenkins, G.C.B.	William B. Bayley.
1840	William B. Bayley.	George Lyall.
1841	George Lyall.	Major-General Sir James L. Lushington, G.C.B. (2nd time).
1842	Major-General Sir James L. Lushington, G.C.B. (2nd time).	John Cotton.
1843	John Cotton.	John Shepherd.
1844	John Shepherd.	Sir Henry Willock.
1845	Sir Henry Willock.	James Weir Hogg.
1846	James Weir Hogg.	Henry St. George Tucker (2nd time).
1847	Henry St. George Tucker (2nd time).	Lieutenant-General Sir James L. Lushington, G.C.B. (3rd time).
1848	Lieutenant-General Sir James L. Lushington, G.C.B. (3rd time).	Major-General A. Galloway, C.B.
1849	Major-General Sir A. Galloway, K.C.B.	John Shepherd (2nd time).
1850	John Shepherd (2nd time).	Sir Jas. Weir Hogg, Bart. (2nd time).
1851	John Shepherd (3rd time).	Sir Jas. Weir Hogg, Bart. (3rd time).
1852	Sir Jas. Weir Hogg, Bart. (2nd time).	Russell Ellice.
1853	Russell Ellice.	Major J. Oliphant.
1854	Major J. Oliphant.	Elliot Macnaghten.
1855	Elliot Macnaghten.	Colonel W. H. Sykes.
1856	Colonel W. H. Sykes.	Ross Donnelly Mangles.
1857	Ross Donnelly Mangles.	Sir Fred. Currie, Bart.
1858	Sir Fred. Currie, Bart.	Captain W. J. Eastwick.

SECRETARIES OF THE EAST INDIA COMPANY.

Year of Appointment.	Name.	Year of Appointment.	Name.	Year of Appointment.	Name.
1600	R. Wright.	1666	R. Blackborne.	1792	W. Ramsay.
1607	W. Leighton.	1701	T. Woolley.	1814	J. Cobb.
1613	F. Sadler.	1728	T. Michell.	1818	J. Dart.
1620	R. Bacon.	1731	C. Mole.	1829	P. Auber.
1625	E. Sherburne.	1748	R. James.	1836	J. C. Melvill(*a*).
1641	R. Swinglehurst.	1768	P. Michell.	1858	J. D. Dickinson.
1654	J. Stanyan.	1783	T. Morton.		

NOTE.—The dates against the first three names on the above list indicate years in which those gentlemen are known to have held the post of Secretary. The exact date of their respective appointments is uncertain.

(*a*) Afterwards Sir James C. Melvill, K.C.B.

Digitized by Google

PRESIDENTS OF THE BOARD OF CONTROL.

Name.	Date of Appointment.
Lord Sydney, P.C., created Viscount Sydney, 9 June, 1789	4 Sept., 1784
The Right Hon. W. W. Grenville, created Baron Grenville, 25 Nov., 1790	6 March, 1790
The Right Hon. Henry Dundas (*a*)	22 June, 1793
Viscount Lewisham, P.C. (*b*) ...	25 April, 1801
Viscount Castlereagh, P.C. (*c*) ...	6 July, 1802
Lord Minto, P.C. (*d*)	11 Feb., 1806
The Right Hon. Thomas Grenville	15 July, 1806
The Right Hon. George Tierney	30 Sept., 1806
The Right Hon. Robert Dundas (*e*)	4 April, 1807
Lord Harrowby, P.C., created Earl of Harrowby, 18 July, 1809	11 July, 1809
The Right Hon. Robert Dundas, became Viscount Melville, 29 May, 1811 (2nd time)	7 Nov., 1809
The Earl of Buckinghamshire, P.C.	4 April, 1812
The Right Hon. George Canning	4 June, 1816
The Right Hon. Charles Bragge Bathurst	12 Jan., 1821
The Right Hon. Charles Watkin Williams Wynn	4 Feb., 1822
Viscount Melville, P.C. (3rd time)	4 Feb., 1828
Lord Ellenborough, P.C. (*f*) ...	19 Sept., 1828
The Right Hon. Charles Grant (*g*)	1 Dec., 1830
Lord Ellenborough, P.C. (2nd time)	18 Dec., 1834
The Right Hon. Sir John Cam Hobhouse, Bart. (*h*)	23 April, 1835
Lord Ellenborough, P.C. (3rd time) (*f*)	4 Sept., 1841
Lord Fitzgerald and Vesci, P.C. (*i*)	23 Oct., 1841
The Earl of Ripon, P.C.... ...	17 May, 1843
The Right Hon. Sir John Cam Hobhouse, Bart., created Baron Broughton de Gyfford, 26 Feb., 1851 (2nd time)	8 July, 1846
The Right Hon. Fox Maule (*j*)...	5 Feb., 1852
The Right Hon. John Charles Herries	28 Feb., 1852
The Right Hon. Sir Charles Wood, Bart. (*k*)	28 Dec., 1852
The Right Hon. Robert Vernon Smith (*l*)	28 Feb., 1855
The Earl of Ellenborough, P.C. (4th time)	26 Feb., 1858
Lord Stanley, P.C. (*m*)	5 June, 1858

(*a*). Afterwards (by creation) Viscount Melville.
(*b*). ,, (by succession) Earl of Dartmouth.
(*c*). ,, (by succession) Marquis of Londonderry.
(*d*). ,, (by creation) Earl of Minto.
(*e*). ,, (by succession) Viscount Melville.
(*f*). ,, (by creation) Earl of Ellenborough.
(*g*). ,, (by creation) Baron Glenelg.
(*h*). Afterwards (by creation) Baron Broughton de Gyfford.
(*i*). Baron Fitzgerald and Vesey of Irish peerage.
(*j*). Afterwards (by succession) Baron Panmure and then Earl of Dalhousie.
(*k*). ,, (by creation) Viscount Halifax.
(*l*). ,, (by creation) Baron Lyveden.
(*m*). ,, (by succession) Earl of Derby.

SECRETARIES OF STATE FOR INDIA.

Name.	Assumed charge of office.
Lord Stanley, P.C. (*a*)	2 Sept., 1858
The Right Hon. Sir Charles Wood, Bart. (*b*)	18 June, 1859
Earl de Grey and Ripon, P.C. (*c*)	16 Feb., 1866
Viscount Cranborne (*d*)	6 July, 1866
The Right Hon. Sir Stafford Northcote, Bart. (*e*)	9 March, 1867
The Duke of Argyll, K.T., P.C.	10 Dec., 1868
The Marquis of Salisbury, P.C. (2nd time)	22 Feb., 1874
The Right Hon. Gathorne Hardy, P.C., created Viscount Cranbrook, 14 May, 1878 (*f*)	30 March, 1878
The Marquis of Hartington, P.C. (*g*)	28 April, 1880
The Earl of Kimberley, P.C. ...	16 Dec., 1882
Lord Randolph Churchill, P.C.	24 June, 1885
The Earl of Kimberley, K.G., P.C. (2nd time)	7 Feb., 1886
The Right Hon. Sir Richard Assheton Cross, G.C.B., P.C., created Viscount Cross, 19 Aug., 1886	4 Aug., 1886
The Earl of Kimberley, K.G., P.C. (3rd time)	19 Aug., 1892
The Right Hon. H. H. Fowler (*h*)	10 March, 1894
Lord George F. Hamilton, P.C.	5 July, 1895
The Right Hon. St. John Brodrick (*i*) [O.M. (*j*)	10 Oct., 1903
The Right Hon. John Morley,	12 Dec., 1905
The Right Hon. The Earl of Crewe, K.G.	8 Nov., 1910
The Right Hon. Viscount Morley of Blackburn, O.M.	7 March, 1911
The Right Hon. The Earl of Crewe, K.G. (*k*)	25 May, 1911

(*a*). Afterwards (by succession) Earl of Derby.
(*b*). ,, (by creation) Viscount Halifax.
(*c*). ,, (by creation) Marquess of Ripon.
(*d*). ,, (by succession) Marquess of Salisbury.
(*e*). ,, (by creation) Earl of Iddesleigh.
(*f*). ,, (by creation) Earl Cranbrook.
(*g*). ,, (by succession) Duke of Devonshire.
(*h*). Afterwards (by creation) Viscount Wolverhampton, G.C.S.I.
(*i*). ,, (by succession) Viscount Midleton.
(*j*). ,, (by creation) Viscount Morley of Blackburn, O.M.
(*k*). ,, (by creation) Marquess of Crewe, K.G.

Digitized by Google

UNDER SECRETARIES OF STATE FOR INDIA.

PERMANENT UNDER SECRETARIES.

Name.	Assumed charge of office.	Name.	Assumed charge of office.
Sir George Russell Clerk, K.C.B.	30 Sept., 1858	Arthur Godley, C.B. (*a*)	30 Sept., 1883
Herman Merivale, C.B., D.C.L.	13 April, 1860	Sir Richmond Ritchie, K.C.B. ...	11 Oct., 1909
Sir Louis Mallet, C.B.	16 Feb., 1874		

(*a*). Afterwards Sir Arthur Godley, G.C.B., and now Baron Kilbracken.

PARLIAMENTARY UNDER SECRETARIES OF STATE.

Name.	Assumed charge of office.	Name.	Assumed charge of office.
Henry James Baillie, M.P. ...	30 Sept., 1858	Sir Ughtred Kay-Shuttleworth, Bart., M.P. (*f*)	7 Feb., 1886
Thomas George Baring, M.P. (*a*)	25 June, 1859	Edward Stafford Howard, M.P.	12 April, 1886
Earl de Grey and Ripon (*b*) ...	21 Jan., 1861	Sir John E. Gorst, K.C., M.P. ...	4 Aug., 1886
Thomas George Baring, M.P. (*a*) (2nd time)	31 July, 1861	The Hon. G. N. Curzon, M.P. (*g*)	9 Nov., 1891
Lord Wodehouse (*c*)	25 April, 1864	G. W. E. Russell, M.P.	19 Aug., 1892
Lord Dufferin and Clandeboye, K.P., K.C.B. (*d*)	16 Nov., 1864	Lord Reay, G.C.S.I., G.C.I.E. ...	11 March, 1894
James Stansfeld, M.P.	17 Feb., 1866	The Earl of Onslow, G.C.M.G. ...	5 July, 1895
Sir James Fergusson, Bart., M.P.	6 July, 1866	The Earl of Hardwicke	17 Jan., 1901
Lord Clinton	31 July, 1867	Earl Percy, M.P.	18 Aug., 1902
M. E. Grant Duff, M.P. (*h*) ...	10 Dec., 1868	The Earl of Hardwicke (2nd time), died 29 Nov. 1904.	12 Oct., 1903
Lord George F. Hamilton, M.P.	22 Feb., 1874	The Marquess of Bath	20 Jan., 1905
Hon. Edward Stanhope, M.P. ...	6 April, 1878	John Edward Ellis, M.P. ...	12 Dec., 1905
The Marquis of Lansdowne ...	29 April, 1880	Charles E. H. Hobhouse, M.P. (*i*)	1 Feb., 1907
Viscount Enfield (*e*)	1 Sept., 1880	Rt. Hon. T. R. Buchanan, M.P.	16 April, 1908
John Kynaston Cross, M.P. ...	16 Jan., 1883	The Master of Elibank, M.P. (*j*)	29 June, 1909
Lord Harris	25 June, 1885	Hon. E. S. Montagu, M.P. ...	21 Feb., 1910

(*a*) Afterwards (by succession) Lord Northbrook, and (by creation) Earl of Northbrook.
(*b*) Afterwards (by creation) Marquis of Ripon.
(*c*) Afterwards (by creation) Earl of Kimberley.
(*d*) Afterwards (by creation) Marquis of Dufferin and Ava.
(*e*) Afterwards (by succession) Earl of Strafford.
(*f*) Afterwards (by creation) Baron Shuttleworth.
(*g*) Afterwards (by creation) Baron Curzon of Kedleston.
(*h*) Afterwards The Rt. Hon. Sir M. E. Grant-Duff, G.C.S.I., C.I.E.
(*i*) Afterwards the Rt. Hon. Charles E. H. Hobhouse, M.P.
(*j*) Afterwards the Rt. Hon. The Master of Elibank, M.P.

ASSISTANT UNDER SECRETARIES OF STATE.

1858, Sept. 3. James Cosmo Melvill.
1872, July 11. Thomas L. Seccombe, C.B. (*a*)
1883, Nov. 27. Horace G. Walpole, C.B. (*b*)
1907, April 1. Colin G. Campbell, C.B.
1911, May 28. Lionel Abrahams, C.B.

(*a*) Afterwards Sir Thomas L. Seccombe, G.C.I.E., K.C.S.I., C.B.
(*b*) Afterwards Sir Horace G. Walpole, K.C.B.

MEMBERS OF THE COUNCIL OF INDIA.

Name.	Date of Appointment.	Remarks.
Charles Mills	As Director of E.I.Co., 28 Aug., 1822	Resigned, 21 Sept., 1868.
John Shepherd	Ditto, 17 June, 1835	Died, 12 Jan., 1859.
Sir J. W. Hogg, Bart. ...	Ditto, 11 Sept., 1839	Resigned, 25 Jan., 1872.
Elliot Macnaghten	Ditto, 8 June, 1842	Resigned, 2 Nov., 1871.
Ross D. Mangles	Ditto, 14 April, 1847	Resigned, 1 Sept., 1874.
Capt. W. J. Eastwick	Ditto, 30 June, 1847	Resigned, 3 Sept., 1868.
Hy. T. Prinsep	Ditto, 31 July, 1850	Resigned, 29 April, 1874.
Sir Fredk. Currie, Bart. ...	Ditto, 12 April, 1854	Died, 10 Sept., 1875.
Sir J. P. Willoughby, Bart. ...	Ditto, 12 April, 1854	Died, 15 Sept., 1866.
Sir H. C. Rawlinson, Bart., K.C.B.	Ditto, 10 April, 1856	Resigned, 16 April, 1859, on appointment as Envoy to Persia.
	Re-appointed, 9 Oct., 1868	Died, 5 March, 1895.

Digitized by Google

MEMBERS OF THE COUNCIL OF INDIA—*continued.*

Name.	Date of Appointment.	Remarks.
Sir R. J. H. Vivian, K.C.B. ...	As Director of E.I.Co., 21 April, 1856.	Resigned, 31 Dec., 1874.
Sir H. C. Montgomery, Bart....	On transfer of Government to the Crown in 1858.	Resigned, 13 Nov. 1876.
Sir J. L. M. Lawrence, Bart., G.C.B.	Ditto Ditto	Resigned, 8 Dec., 1863, on appointment as Governor-General of India
Sir P. T. Cautley, K.C.B. ...	Ditto Ditto	Resigned, 30 Sept., 1868.
W. U. Arbuthnot	Ditto Ditto	Died, 11 Dec., 1874.
Col. H. M. Durand, C.B. ...	18 Jan., 1859	Resigned, 3 Feb., 1861, on appointment as Foreign Secretary to the Government of India.
Sir T. E. Perry, Kt.	8 Aug., 1859	Died, 22 April, 1882.
Col. W. E. Baker	18 July, 1861	Resigned, 1 Jan., 1876.
Sir G. R. Clerk, K.C.B., K.C.S.I.	14 Dec., 1863	Resigned, 28 Nov., 1876.
Sir H. B. E. Frere, G.C.S.I....	12 Nov., 1866	Resigned, 1 March, 1877.
Sir Robert Montgomery, K.C.B., G.C.S.I.	21 Sept., 1868	Died, 28 Dec., 1887.
Sir F. J. Halliday, K.C.B. ...	29 Sept., 1868	Resigned, 31 Dec., 1886.
Sir H. J. S. Maine, K.C.S.I., D.C.L.	2 Nov., 1871	Died, 3 Feb., 1888.
Sir Louis Mallet, C.B.... ...	8 Feb., 1872	Resigned, 15 Feb., 1874, on appointment as Permanent Under Secretary of State. [Parliament.
Sir G. Campbell, K.C.S.I. ...	16 Feb., 1874	Resigned, 10 April, 1875, on entering
A. Cassels	30 April, 1874	Period of office expired, 29 April, 1884.
Maj.-Gen. E. B. Johnson ...	1 Sept., 1874	Resigned, 6 Feb., 1877, on appointment as Member of Governor General's Council in India.
Maj.-Gen. R. Strachey, C.S.I.	5 Jan., 1875	Resigned, 12 July, 1878, on appointment as President of the Famine Commission in India (appointment not filled up in interval).
	Re-appointed, 11 March, 1879	Resigned, 2 Oct., 1889, on appointment as Chairman of the East India Railway Company.
Hon. E. Drummond	9 Feb., 1875	Period of office expired, 8 Feb., 1885.
Sir B. H. Ellis, K.C.S.I. ...	14 July, 1875	Period of office expired, 13 July, 1885
Col. Hy. Yule, C.B.	23 Oct., 1875	Resigned, 14 May, 1889.
Maj.-Gen. Sir A. T. Wilde, K.C.B., C.S.I.	1 Jan., 1876	Died, 7 Feb., 1878.
Maj.-Gen. Sir G. J. Wolseley, K.C.B., G.C.M.G. (*a*)	13 Nov., 1876	Resigned, 24 June, 1878, on appointment as High Commissioner, Cyprus.
Sir W. Muir, K.C.S.I.... ...	28 Nov., 1876	Resigned, 15 Dec., 1885, on appointment as Principal, Edinburgh
R. S. Ellis	17 April, 1877	Died, 9 Oct., 1877. [University.
R. A. Dalyell, C.S.I.	1 Nov., 1877	Period of office expired, 31 Oct., 1887.
Col. Sir W. L. Merewether, K.C.S.I., C.B.	1 Nov., 1877	Died, 4 Oct., 1880.
Lieut.-Gen. Sir H. W. Norman, K.C.B.	25 Feb., 1878	Resigned, 30 Nov., 1883, on appointment as Governor of Jamaica.
Maj.-Gen. C. J. Foster, C.B....	22 July, 1878	Period of office expired, 21 July, 1888.
B. W. Currie	11 Dec., 1880 Re-appointed, 11 Dec., 1890	Period of office expired, 10 Dec., 1895.
Hon. Sir Ashley Eden, K.C.S.I.	24 April, 1882	Died, 9 July, 1887.
Maj.-Gen. Sir P. S. Lumsden, K.C.B., C.S.I.	1 Dec., 1883	Period of office expired, 30 Nov., 1893.
J. R. Bullen-Smith, C.S.I. ...	6 June, 1884	Died, 5 Jan., 1887.
Sir R. H. Davies, K.C.S.I., C.I.E.	3 March, 1885	Period of office expired, 2 March, 1895.
Sir John Strachey, G.C.S.I., C.I.E.	14 July, 1885	Period of office expired, 13 July, 1895.
Gen. Sir D. M. Stewart, Bart., G.C.B., G.C.S.I., C.I.E.	16 Dec., 1885 Re-appointed, 16 Dec., 1895	Died 26 March, 1900.
Col. Sir O. T. Burne, K.C.S.I., C.I.E.	1 Jan., 1887	Period of office expired, 31 Dec., 1896.

(*a*) Afterwards (by creation) Viscount Wolseley.

Digitized by Google

MEMBERS OF THE COUNCIL OF INDIA—*continued.*

Name.	Date of Appointment.	Remarks.
R. Hardie	17 March, 1887	Period of office expired, 16 Mar., 1897.
Sir A. J. Arbuthnot, K.C.S.I., C.I.E.	1 Nov., 1887	Period of office expired, 31 Oct., 1897.
Sir J. B. Peile, K.C.S.I. ...	12 Nov., 1887 Re-appointed, 12 Nov., 1897	Period of office expired, 11 Nov., 1902.
Sir A. C. Lyall, K.C.B., K.C.I.E.	17 Jan., 1888 Re-appointed 17 Jan., 1898	Period of office expired, 16 Jan., 1903.
Sir C. A. Turner, K.C.I.E. ...	21 Feb., 1888	Period of office expired, 20 Feb., 1898.
Lieut.-Gen. Sir A. Alison, Bart., G.C.B.	1 Jan., 1889	Period of office expired, 31 Dec., 1898.
Sir Charles H. T. Crosthwaite, K.C.S.I.	3 March, 1895	Period of office expired, 2 March, 1905.
Sir Steuart C. Bayley, K.C.S.I., C.I.E.	16 Sept., 1895	Period of office expired, 15 Sept., 1905.
F. C. Le Marchant	27 Feb., 1896	Period of office expired, 26 Feb., 1906.
Gen. Sir J. J. H. Gordon, K.C.B.	1 Jan., 1897	Period of office expired, 31 Dec., 1906.
Sir Dennis Fitzpatrick, K.C.S.I.	24 April, 1897	Period of office expired, 23 April, 1907.
Sir J. L. Mackay, K.C.I.E. (*b*)	27 April, 1897	Re-appointed for 5 years, 27 April, 1907. Resigned, 12 July, 1911.
Sir John Edge, K.C.	30 March, 1898	Period of office expired, 29 Mar., 1908.
Sir P. P. Hutchins, K.C.S.I....	1 Aug., 1898	Period of office expired, 31 July, 1908.
Sir James Westland, K.C.S.I.	8 Aug., 1899	Died, 9 May, 1903.
Lieut.-Gen. A. R. Badcock, C.B., C.S.I.	26 March, 1901	Died, 23 March, 1907.
Sir William Lee-Warner, K.C.S.I.	12 Nov., 1902	Still a Member of Council.
Rt. Hon. Sir Antony P. MacDonnell, G.C.S.I. (*a*)	17 Jan., 1903	Resigned, Jany., 1905. Did not act, having held appointment of U.S. for Ireland concurrently.
J. F. Finlay, C.S.I.	10 May, 1903	Resigned, 4 Dec., 1906, on appointment as Member of Governor-General's Council in India.
Sir Hugh S. Barnes, K.C.S.I., K.C.V.O.	9 May, 1905	Still Members of Council.
Lieut.-Col. Sir David W. K. Barr, K.C.S.I.	16 Aug., 1905	
Sir F. O. Schuster, Bart. ...	26 April, 1906	
T. Morison	19 Dec., 1906	
Gen. Sir Charles C. Egerton, G.C.B., D.S.O.	5 Feb., 1907	
Sir W. R. Lawrence, Bart., G.C.I.E.	16 Oct., 1907	Resigned, 2 March, 1909.
Sir James J. D. La-Touche, K.C.S.I.	1 Nov., 1907	Still a Member of Council.
Saiyid Husain Bilgrami, C.S.I.	11 Nov., 1907	Resigned, 30 Nov., 1909.
Krishna Gobinda Gupta ...	9 March, 1908	Still a Member of Council.
Sir Lawrence Hugh Jenkins, K.C.I.E.	30 March, 1908	Resigned, 31 March, 1909, on appointment as Chief Justice of the High Court of Calcutta.
Sir James Thomson, K.C.S.I.	11 Sept., 1908	
Sir Steyning William Edgerley, K.C.V.O., C.I.E.	15 March, 1909	Still Members of Council.
Sir Thomas Raleigh, K.C.S.I., D.C.L.	2 April, 1909	
Ali Abbas Baig	4 June, 1910	
Laurence Currie	13 July, 1911	

(*a*) Afterwards (by creation) Baron MacDonnell. (*b*) Afterwards (by creation) Baron Inchcape.

PRESIDENTS AND GOVERNORS OF FORT WILLIAM IN BENGAL,

FROM THE ESTABLISHMENT OF THE BENGAL PRESIDENCY IN 1700.

Name.	Assumed charge of office.	Name.	Assumed charge of office.
Sir Charles Eyre	26 May, 1700	William Barwell	18 April, 1748
John Beard (*b*)	7 Jan., 1701	Adam Dawson	17 July, 1749
Anthony Weltden...	20 July, 1710	William Fytche	5 July, 1752
John Russell	4 March, 1711	Roger Drake	8 Aug., 1752
Robert Hedges	3 Dec., 1713	Colonel Robert Clive	27 June, 1758
Samuel Feake	12 Jan., 1718	John Z. Holwell	28 Jan., 1760
John Deane...	17 Jan., 1723	Henry Vansittart	27 July, 1760
Henry Ffrankland	30 Jan., 1726	John Spencer	3 Dec., 1764
Edward Stephenson	17 Sept., 1728	Lord Clive	3 May, 1765
John Deane	18 Sept., 1728	Harry Verelst	29 Jan., 1767
John Stackhouse	25 Feb., 1732	John Cartier	26 Dec., 1769
Thomas Braddyll	29 Jan., 1739	Warren Hastings...	13 April, 1772
John Forster	4 Feb., 1746		

(*b*) Upon the death of Mr. Beard, in July, 1705, the post of president was left for a time in abeyance, the members of council presiding in rotation.

Digitized by Google

GOVERNORS-GENERAL OF FORT WILLIAM IN BENGAL.

Name.	Assumed charge of office.	Remarks.
Warren Hastings	20 Oct., 1774	Appointed Governor of Bengal, 13 April, 1772, and first Governor-General under an Act passed in 1773 (13 Geo. III, cap. 63).
Sir John Macpherson, Bart.	8 Feb., 1785	
Earl Cornwallis, K.G. (*a*)	12 Sept., 1786	Also Commander-in-Chief.
Sir John Shore, Bart. (*b*)	28 Oct., 1793	
Lieut.-General the Hon. Sir Alured Clarke, K.C.B.	17 *March*, 1798	*Officiating. Senior Member of Council; also Commander-in-Chief.*
The Earl of Mornington, P.C. (*c*) ...	18 May, 1798	
The Marquis Cornwallis, K.G. (2nd time)	30 July, 1805	Also Commander-in-Chief; died at Ghazipur, 5 October, 1805.
Sir George H. Barlow, Bart.	10 Oct., 1805	Confirmed, 25 Feb., 1806.
Lord Minto, P.C. (*d*)	31 July, 1807	
The Earl of Moira, K.G., P.C. (*e*) ...	4 Oct., 1813	Also Commander-in-Chief.
John Adam	13 *Jan.*, 1823	*Officiating. Senior Member of Council.*
Lord Amherst, P.C. (*f*)	1 Aug., 1823	
William Butterworth Bayley	13 *March*, 1828	*Officiating. Senior Member of Council.*
Lord William Cavendish Bentinck, G.C.B., G.C.H., P.C.	4 July, 1828	Also Commander-in-Chief from 16 May, 1833.

(*a*) Created Marquess Cornwallis, 15 Aug., 1792.
(*b*) Afterwards (by creation) Baron Teignmouth.
(*c*) Created Marquess Wellesley, 2 Dec., 1799.
(*d*) Created Earl of Minto, 24 Feb., 1813.
(*e*) Created Marquess of Hastings, 2 Dec., 1816.
(*f*) Created Earl Amherst, 2 Dec., 1826.

GOVERNORS-GENERAL OF INDIA.

Name.	Assumed charge of office.	Remarks.
Lord William Cavendish Bentinck, G.C.B., G.C.H., P.C.	14 Nov., 1834	Also Commander-in-Chief.
Sir Charles Metcalfe, Bart. (*a*) ...	20 *March*, 1835	*Officiating upon nomination of the Directors, which was disallowed by His Majesty's Govt.*
Lord Auckland, G.C.B., P.C. (*b*) ...	4 March, 1836	
Lord Ellenborough, P.C. (*c*)	28 Feb., 1842	
William Wilberforce Bird	15 *June*, 1844	*Officiating. Senior member of council.*
The Right Hon. Sir Henry Hardinge, G.C.B. (*d*)	23 July, 1844	
The Earl of Dalhousie, P.C. (*e*) ...	12 Jan., 1848	
Viscount Canning, P.C. (*f*)	29 Feb., 1856	

(*a*) Afterwards (by creation) Baron Metcalfe.
(*b*) Created Earl of Auckland, 21 Dec., 1839.
(*c*) Afterwards (by creation) Earl of Ellenborough.
(*d*) Created Viscount Hardinge, 2 May, 1846.
(*e*) Created Marquess of Dalhousie, 25 Aug., 1849.
(*f*) Afterwards (by creation) Earl Canning.

VICEROYS AND GOVERNORS-GENERAL OF INDIA.

Name.	Assumed charge of office.	Remarks.
Viscount Canning, P.C. (*a*)	1 Nov., 1858	First G.M.S.I. (1861).
The Earl of Elgin and Kincardine, K.T., G.C.B., P.C.	12 March, 1862	Died at Dharmsala, 20 Nov., 1863.
Major-General Sir Robert Napier, K.C.B. (*b*)	21 *Nov.*, 1863	*Officiating, pending the arrival of the Governor of Madras. Senior Member of Council.*
Colonel Sir William T. Denison, K.C.B.	2 *Dec.*, 1863	*Officiating under the Act of* 1861. *Governor of Madras.*

(*a*) Created Earl Canning, 21 May, 1859.
(*b*) Afterwards (by creation) Baron Napier (of Magdala).

Digitized by Google

VICEROYS AND GOVERNORS-GENERAL OF INDIA—*continued.*

Name.	Assumed charge of office.	Remarks.
The Right Hon. Sir John Lawrence, Bart., G.C.B., K.C.S.I. (*a*)	12 Jan., 1864	
The Earl of Mayo, K.P....	12 Jan., 1869	Assassinated at Port Blair, 8 Feb., 1872.
John Strachey (*b*)	9 *Feb.*, 1872	*Officiating, pending the arrival of the Governor of Madras. Senior Member of Council.*
Lord Napier of Merchistoun, K.T. (*c*)	23 *Feb.*, 1872	*Governor of Madras, Officiating.*
Lord Northbrook, P.C. (*d*)	3 May, 1872	
Lord Lytton, G.C.B. (*e*)	12 April, 1876	
The Marquess of Ripon, K.G., P.C....	8 June, 1880	
The Earl of Dufferin, K.P., G.C.B., G.C.M.G., P.C. (*f*)	13 Dec., 1884	First G.M.I.E. (1887).
The Marquess of Lansdowne, G.C.M.G.	10 Dec., 1888	
The Earl of Elgin and Kincardine, P.C.	27 Jan., 1894	
Baron Curzon of Kedleston, P.C. ...	6 Jan., 1899	
Baron Ampthill	30 *April*, 1904	*Governor of Madras, Officiating.*
Baron Curzon of Kedleston, P.C. ...	13 Dec., 1904	Reappointed.
The Earl of Minto, K.G., P.C., G.C.M.G.	18 Nov., 1905	
Baron Hardinge of Penshurst, P.C., G.C.B., G.C.M.G., G.C.V.O., I.S.O. (*g*)	23 Nov., 1910	

(*a*) Afterwards (by creation) Baron Lawrence.
(*b*) Afterwards Sir John Strachey, G.C.S.I., C.I.E.
(*c*) Afterwards (by creation) Baron Napier of Ettrick.
(*d*) Afterwards (by creation) Earl of Northbrook.
(*e*) Created Earl of Lytton, 28 April, 1880.
(*f*) Created Marquis of Dufferin and Ava, 12 Nov. 1888.
(*g*) During tenure of office, the Viceroy is Grand Master and First and Principal Knight of the two Indian Orders (G.M.S.I. and G.M.I.E.). On quitting office, he becomes G.C.S.I. and G.C.I.E., with the date of his assumption of the Viceroyalty.

COMMANDERS-IN-CHIEF IN INDIA.

SINCE THE REGULATING ACT OF 1773.

Name.	Assumed charge of office.	Remarks.
Lieut.-General John Clavering ...	27 Oct., 1774	Appointed Member of Council of Governor-General in the Act of 1773; took his seat 20 Oct., 1774. Died, 30 August, 1777.
Brig.-General Giles Stibbert	16 *Oct.*, 1777	*Officiating.*
Lieut.-General Sir Eyre Coote, K.B....	25 Mar., 1779	Member of Council from 24 March, 1779, Died, 26 April, 1783.
Brig.-General Giles Stibbert	27 *April*, 1783	*Officiating.*
General Robert Sloper	21 July, 1785	Member of Council from 21 July, 1785.
Earl Cornwallis, K.G.	12 Sept., 1786	Also Governor-General.
Maj.-Gen. Sir Robert Abercromby, K.B	28 Oct., 1793	Member of Council from 28 Oct., 1793.
Lieut.-General Sir Alured Clarke, K.B.	17 May, 1798	Member of Council from 17 Mar., 1797.
Lieut.-General Gerard Lake (*a*) ...	14 May, 1801	Member of Council from 14 Mar., 1801, to 26 Feb., 1807.
The Marquis Cornwallis, K.G... ...	30 July, 1805	Also Governor-General. Died 5 Oct., 1805.
Lieut.-General Lord Lake	10 Oct., 1805	Member of Council from 14 Mar., 1801, to 26 Feb., 1807.
Lieut.-General Sir George Hewitt ...	17 Oct., 1807	Member of Council from 17 Oct, 1807.
Lieut.-Gen. Sir George Nugent, Bart.	14 Jan., 1812	Member of Council from 14 Jan., 1812, to 2 Dec., 1814.
General The Earl of Moira, K.G., P.C. (*b*)	4 Oct., 1813	Also Governor-General.
Lieut.-General The Hon. Sir Edward Paget, G.C.B.	13 Jan., 1823	Member of Council; took his seat, 13 Jan., 1823.
General Lord Combermere, G.C.B., G.C.H.	7 Oct., 1825	Member of Council; took his seat, 7 Oct., 1825.

(*a*) Afterwards (by creation) Baron Lake (1804), and Viscount Lake (1807).
(*b*) Created Marquess of Hastings, 2 December, 1816.

Digitized by Google

COMMANDERS-IN-CHIEF IN INDIA—*continued.*

Name.	Assumed charge of office.	Remarks.
Lieut.-General The Earl of Dalhousie, G.C.B.	1 Jan., 1830	Member of Council; took his seat, 1 Jan., 1830.
Lieut.-General Sir Edward Barnes, G.C.B.	10 Jan., 1832	Member of Council; took his seat 10 Jan., 1832.
General Lord Wm. C. Bentinck, G.C.B.	16 May, 1833	Also Governor-General. Left India, 20 March, 1835.
Lieut.-General Sir Henry Fane, G.C.B.	5 Sept., 1835	Extraordinary Member of Council; took his seat, 5 Sept., 1835.
General Sir Jasper Nicolls, K.C.B. ...	7 Dec., 1839	Extraordinary Member of Council; took his seat, 7 Dec., 1839.
General Sir Hugh Gough, G.C.B. (*a*)	11 Aug., 1843	Extraordinary Member of Council; took his seat, 11 Aug., 1843.
General Sir Charles J. Napier, G.C.B.	7 May, 1849	Extraordinary Member of Council; took his seat, 7 May, 1849. Resigned, Dec., 1850.
General Sir Wm. M. Gomm, K.C.B.	6 Dec., 1850	Extraordinary Member of Council; took his seat, 6 Dec., 1850.
General The Hon. Geo. Anson ...	23 Jan., 1856	Extraordinary Member of Council; took his seat, 23 Jan., 1856. Died, 27 May, 1857.
Lieut.-General Sir Colin Campbell, G.C.B. (*b*)	13 Aug., 1857	Extraordinary Member of Council; took his seat, 31 Aug., 1857.
General Sir Hugh H. Rose, G.C.B. (*c*)	4 June, 1860	Extraordinary Member of Council; took his seat, 6 July, 1860.
General Sir Wm. Rose Mansfield, K.C.B. (*d*)	23 March, 1865	Extraordinary Member of Council; took his seat, 27 April, 1865.
General Lord Napier of Magdala, G.C.B., G.C.S.I.	9 April, 1870	Extraordinary Member of Council; took his seat, 25 May, 1870.
General Sir Fred P. Haines, K.C.B....	10 April, 1876	Extraordinary Member of Council; took his seat, 15 April, 1876.
General Sir Donald M. Stewart, G.C.B., C.I.E.	8 April, 1881	Extraordinary Member of Council; took his seat, 8 April, 1881.
General Sir Fred. S. Roberts, V.C., G.C.B., C.I.E. (*e*)	28 Nov., 1885	Extraordinary Member of Council; took his seat, 29 Jan., 1886.
General Sir Geo. S. White, V.C., G.C.I.E., K.C.B.	8 April, 1893	Extraordinary Member of Council from 1 April, 1893.
Lieut.-General Sir Charles Edward Nairne, K.C.B.	20 *March*, 1898	*Provisional.* Extraordinary Member of Council from 4 April, 1898.
General Sir W. S. A. Lockhart, G.C.B., K.C.S.I.	4 Nov., 1898	Extraordinary Member of Council from 4 Nov., 1898. Died, 18 March, 1900.
General Sir A. P. Palmer, K.C.B. ...	19 March, 1900	Provisional. Confirmed, 26 March, 1901. Extraordinary Member of Council from 22 April, 1901.
General Viscount Kitchener of Khartoum, G.C.B., O.M., G.C.M.G.	28 Nov., 1902	Extraordinary Member of Council; took his seat, 28 Nov. 1902.
General Sir O'Moore Creagh, V.C., G.C.B.	10 Sept., 1909	Extraordinary Member of Council; took his seat, 10 Sept., 1909.

(*a*) Created Baron Gough, 25 April, 1846, and afterwards Viscount Gough.
(*b*) Created Baron Clyde, 3 July, 1858. (*c*) Afterwards (by creation), Baron Strathnairn.
(*d*) Afterwards (by creation), Baron Sandhurst. (*e*) Afterwards (by creation) Earl Roberts.

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL EXCEPTING COMMANDERS-IN-CHIEF (*see* page 131).

Name.	Assumed charge of office.	Remarks.
Colonel George Monson	20 Oct., 1774	Died, 25 Sept., 1776.
Richard Barwell...	20 Oct., 1774	Resigned, 1 Oct., 1781.
Philip Francis	20 Oct., 1774	Resigned, 12 Dec., 1781.
Edward Wheler	11 Dec., 1777	Died, 10 Oct., 1784.
John Macpherson	1 Oct., 1781	Became Governor-General, 8 Feb., 1785.
	12 Sept., 1786	Re-appointed. Resigned, 17 Jan., 1787.
John Stables	11 Nov., 1782	
	12 Sept., 1786	Re-appointed. Resigned, 19 Jan. 1787.

Digitized by Google

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL—*contd.*

Name.	Assumed charge of office.	Remarks.
Charles Stuart	28 Feb., 1785	
	12 Sept., 1786	Re-appointed. Resigned, 21 Jan., 1793.
John Shore (*a*)	22 Jan., 1787	Became Governor-General, 28 Oct., 1793.
Peter Speke	17 Sept., 1789	Resigned, 2 Oct., 1801.
William Cowper	6 Nov., 1790	Resigned, 25 Feb., 1801.
Thomas Graham	21 Jan., 1793	Resigned, 28 Oct., 1793.
	28 Feb., 1801	Re-appointed. Resigned, 2 Oct., 1801.
George Hilaro Barlow	2 Oct., 1801	Became acting Governor-General, 10 Oct., 1805.
George Udney	2 Oct., 1801	Resigned, 31 July, 1807.
John Lumsden	14 Oct., 1805	Temporary.
	31 July, 1807	Confirmed. Resigned, 30 Oct., 1812.
Neil Benjamin Edmonstone	30 Oct., 1812	Resigned, 17 Jan., 1818.
Archibald Seton	23 Dec., 1812	Resigned, 8 Dec., 1817.
George Dowdeswell	28 Dec., 1814	Temporary.
	2 Aug., 1315	Confirmed. Resigned, 29 Dec., 1820.
James Stuart	30 Oct., 1817	Resigned, 23 Feb., 1822.
Charles Milner Ricketts	12 Dec., 1817	Resigned, 23 Jan., 1819.
John Adam	29 Jan., 1819	Officiated as Governor-General, from 13 Jan. to 1 Aug., 1823.
	1 Aug., 1823	Re-appointed. Resigned, 15 April, 1825.
Sir James E. Colebrooke, Bart. ...	21 *Jan.*, 1820	*Temporary. Resigned*, 19 *May*, 1820.
John Fendall	20 May, 1820	Died, 10 Nov., 1825.
John Herbert Harington	21 Dec., 1822	Resigned, 1 Aug., 1823.
	22 April, 1825	Re-appointed. Resigned, 8 July, 1827.
William Butterworth Bayley	23 *Feb.*, 1822	*Temporary. Resigned*, 21 *Dec.*, 1822.
	11 Nov., 1825	Resigned, 11 Nov., 1830. Officiated as Governor-General, 13 Mar. to 4 July, 1828.
Sir Charles Theo. Metcalfe, Bart. ...	24 Aug., 1827	Became Governor of Agra, 14 Nov., 1834. Became Governor-General, 20 March, 1835.
George Swinton	13 *March*, 1828	*Temporary.*
William Blunt	11 Nov., 1830	Became Governor of Agra, 20 March, 1835.
Alexander Ross	8 Jan., 1833	Temporary.
	15 Oct., 1833	Confirmed. Became Governor of Agra, 1 Dec., 1835.
	27 April, 1836	Re-appointed. Resigned, 15 Oct., 1838.
Lieut.-Colonel William Morrison, C.B.	16 June, 1834	Resigned, 17 June, 1839.
Thomas Babington Macaulay (*b*) ...	21 Nov., 1834	Resigned, 17 Jan., 1838. *First holder of the post of Law Member. He and his successors down to* 1853 *had no power to sit and vote except at meetings for the purpose of making laws and regulations.*
Henry Shakspear	26 Oct., 1835	Died, 20 March, 1838.
Thomas Campbell Robertson	11 Nov., 1835	Resigned, 27 Jan., 1840.
Andrew Amos	19 March, 1838	(*Law.*) Resigned, 28 Feb., 1842.
William Wilberforce Bird	21 March, 1838	Resigned, 17 Sept., 1838.
	15 Oct., 1838	Re-appointed. Officiated as Gov.-General, 15 June to 23 July, 1844. Resigned, 19 Sept., 1848.
Major-General Sir William Casement, K.C.B.	17 June, 1839	Died, 16 April, 1844.
Henry Thoby Prinsep	11 Feb., 1840	Resigned, 6 March, 1843; also temporary, 20 March to 26 Oct., 1835.
Sir William Hay Macnaghten, Bart.	... ...	Provisional, 2 June, 1840. Killed at Cabul, 23 Dec., 1841.
Thomas Herbert Maddock	11 March, 1843	
	11 March, 1848	Re-appointed. Resigned, 10 March, 1849.
Charles Hay Cameron	15 Feb., 1843	(*Law.*) Resigned, 4 March, 1848. Also temporary, January–March, 1838.
Frederick Millett	17 April, 1844	Resigned, 1 Dec., 1848.
Major-General Sir G. Pollock, G.C.B.	20 Sept., 1844	Resigned, 31 March, 1847.
George Russell Clerk	.. ...	Provisional, 27 Nov., 1844.

(*a*) Afterwards (by creation) Baron Teignmouth.
(*b*) Afterwards (by creation) Baron Macaulay.

Digitized by Google

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL—*contd.*

Name.	Assumed charge of office.	Remarks.
Sir Frederick Currie, Bart.	1 April, 1847	Resigned, 14 Jan., 1848.
	12 March, 1849	Re-appointed. Resigned, 6 May, 1853.
Major-General Sir John Hunter Littler, K.C.B.	21 Feb., 1848	Resigned, 7 Dec., 1852.
J. E. Drinkwater Bethune	11 April, 1848	(*Law.*) Died, 12 Aug., 1851.
John Lowis	1 Dec., 1848	Resigned, 1 Dec., 1853.
Lieut.-Gen. Sir W. R. Gilbert, G.C.B.	14 Dec., 1852	Resigned, 7 Feb., 1853.
Charles Robert M. Jackson	19 *Sept.*, 1851	*Temporary to 2 April*, 1852.
Barnes Peacock	2 April, 1852	(*Law.*) Appointed Chief Justice of the Supreme Court, 1859.
J. A. Dorin	10 May, 1853	Resigned, 1 May, 1858.
Frederick James Halliday	2 Dec., 1853	Became Lieut.-Governor of Bengal, 28 April, 1854.
Colonel John Low, C.B.	22 Sept., 1853	Resigned, 10 April, 1858.
John Peter Grant	1 May, 1854	Became Lieut.-Governor of Bengal, 1 May, 1859.
Henry Ricketts	1 May, 1858	Resigned, 4 Jan., 1860.
Major-Gen Sir James Outram, G.C.B.	16 April, 1858	Resigned, 18 July, 1860.
Robert Montgomery	... ...	*Provisional*, 29 *Sept.*, 1858.
Sir Henry Bartle Edward Frere, K.C.B.	21 Dec., 1859	Became Governor of Bombay, 24 April, 1862.
H. B. Harington...	17 *June*, 1859	*Temporary to 21 Dec.*, 1859.
	11 April, 1862	Re-appointed. Resigned, 26 April, 1865.
Rt. Hon. James Wilson	29 Nov., 1859	Died, 11 Aug., 1860.
Samuel Laing	10 Jan., 1861	Resigned, 12 July, 1862.
Cecil Beadon	11 *Aug.*, 1860	*Temporary.*
	30 Nov., 1860	Confirmed. Appointed Lieut.-Governor of Bengal, 24 April, 1862.
Maj.-Gen. Sir Robert C. Napier, K.C.B., R.E. (*a*)	11 Feb., 1861	Resigned, 10 March, 1865. Acting Viceroy and Governor-General, 21 Nov. to 2 Dec., 1863.
W. Ritchie	18 Oct., 1861	(*Law.*) Died, 22 March, 1862.
W. Grey	23 *April*, 1862	*Temporary to 12 June*, 1862. *Provisional Member*, 13 *June to Nov.*, 1862.
	30 Mar., 1863	Re-appointed. Became Lieut.-Governor of Bengal, 24 April, 1867.
Sir Charles Edward Trevelyan, K.C.B.	13 Jan., 1863	Resigned, 9 April, 1865.
Henry Sumner Maine	12 Nov., 1862	(*Law.*)
	3 Feb., 1868	Re-appointed. Resigned, 9 Oct., 1869.
G. N. Taylor	10 March, 1865	Resigned, 27 March, 1869.
Rt. Hon. William Nathaniel Massey...	10 April, 1865	Resigned, 25 April, 1868.
Colonel H. M. Durand, C.B.	27 *April*, 1865	*Temporary.*
	25 July, 1865	Confirmed. Became Lieut.-Governor of the Punjab, 1 June, 1870.
Sir G. U. Yule, K.C.S.I., C.B. ...	17 May, 1867	Resigned, 2 Jan., 1868.
Sir William Muir, K.C.S.I.	3 *Jan.*, 1868	*Temporary. Resigned*, 6 *March*, 1868.
J. Strachey	7 March, 1868	Resigned, 18 Nov., 1872. Acting Viceroy and Governor-General, 9 to 23 Feb., 1872.
Sir Richard Temple, K.C.S.I.... ...	25 April, 1868	Resigned, 8 April, 1874.
B. H. Ellis	27 *Mar.*, 1869	*Temporary to 30 Oct.*, 1869.
	2 May, 1870	Re-appointed. Resigned, 26 April, 1875.
James Fitzjames Stephen, Q.C. ...	14 Dec., 1869	(*Law.*) Resigned, 22 April, 1872.
Major-Gen. Henry Wylie Norman, C.B.	1 June, 1870	Resigned, 18 March, 1877.
Arthur Hobhouse, Q.C. (*b*)	25 May, 1872	(*Law.*) Resigned, 10 April, 1877.
E. C. Bayley, C.S.I.	13 *June*, 1872	*Temporary.*
	6 Mar., 1873	Resigned, 14 April, 1878.
John Forbes David Inglis, C.S.I. ...	9 *April*, 1874	*Temporary. Resigned*, 16 *Dec.*, 1874.
Sir William Muir, K.C.S.I.	20 Nov., 1874	Resigned, 9 Nov., 1876.
The Hon. A. Eden	28 *April*, 1875	*Temporary. Resigned*, 20 *Oct.*, 1875.
Sir Alexander J. Arbuthnot, K.C.S.I.	10 June, 1875	Resigned, 17 April, 1880.
Colonel Sir Andrew Clarke, R.E., K.C.M.G., C.B.	15 June, 1875	Member for Public Works purposes under the Indian Councils Act, 1874. Resigned, 15 June, 1880.
Sir John Strachey, K.C.S.I.	23 Dec., 1876	Resigned, 25 Dec., 1880.

(*a*) Afterwards (by creation) Baron Napier, of Magdala. (*b*) Afterwards (by creation) Baron Hobhouse.

Digitized by Google

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL—*contd.*

Name.	Assumed charge of office.	Remarks.
Major-General Sir E. B. Johnson, K.C.B., R.A.	19 March, 1877	Resigned, 13 Sept., 1880.
Whitley Stokes, C.S.I.	18 April, 1877	(*Law.*)
	19 April, 1882	Re-appointed. Resigned 28 April, 1882.
A. Rivers Thompson, C.S.I.	18 April, 1878	Appointed Lieut.-Governor of Bengal, 24 April, 1882.
Lieut.-General R. Strachey, R.E., C.S.I., F.R.S.	12 *July*, 1878	*Temporary to* 29 *Jan.*, 1879.
Lieut.-General Sir Samuel Browne, V.C., G.C.B., K.C.S.I.	9 *Aug.*, 1878	*Temporary to* 5 *Nov.*, 1878.
General Sir N. B. Chamberlain, G.C.B., G.C.S.I.	6 *Nov.*, 1878	*Temporary to* 14 *Jan.*, 1879.
Major-General Alexander Fraser, C.B., R.E.	2 *March*, 1880	*Temporary, to* 14 *June*, 1880.
James Gibbs, C.S.I.	10 May, 1880	Resigned, 9 May, 1885.
Lieut.-General Sir Donald Martin Stewart, K.C.B.	13 Sept., 1880	Appointed Commander-in-Chief, 7 April, 1881.
Major Evelyn Baring, R.A., C.S.I.(*a*)	27 Dec., 1880	Resigned, 28 Aug., 1883.
Major-General T. F. Wilson, C.B. ...	2 May, 1881	Died, 28 Feb., 1886.
Courtenay P. Ilbert	1 May, 1882	(*Law.*) Resigned, 30 Nov., 1886.
Theodore Cracraft Hope, C.S.I. ...	15 *April*, 1882	*Temporary, to* 22 *May*, 1882.
	22 July, 1882	Member for Public Works purposes under the Indian Councils Act, 1874. Resigned, 23 Dec., 1887.
Sir Steuart C. Bayley, K.C.S.I., C.I.E.	8 May, 1882	Appointed Lieut.-Governor of Bengal, 2 April, 1887.
Sir Auckland Colvin, K.C.M.G. ...	8 Oct., 1883	Became Lieut.-Govr. of N.W. Provs. and Chief Commr. of Oudh., 21 Nov., 1887.
Major-General T. E. Hughes, R.A. ...	29 *Jan.*, 1886	*Temporary.*
	1 March, 1886	Confirmed. Died, 24 May, 1886.
Colonel O. R. Newmarch	29 *May*, 1886	*Temporary, to* 23 *July*, 1886.
Major-General G. T. Chesney, C.S.I., R.E.	24 July, 1886	Resigned, 25 April, 1891 ; also temporary, 8 April to 1 May, 1881.
J. B. Peile, C.S.I.	4 *Oct.*, 1886	*Temporary, to* 21 *March*, 1887, *and from* 9 *April to* 8 *Oct.*, 1887.
Andrew R. Scoble, Q.C.	16 Dec., 1886	(*Law.*) Resigned, 7 April, 1891.
Sir C. U. Aitchison, K.C.S.I., C.I.E.	2 April, 1887	Resigned, 17 Nov., 1888 ; also temporary, 12 July to 30 Dec., 1880.
Sir C. A. Elliott, K C.S.I.	6 Jan., 1888	Became Lieut.-Govr. of Bengal, 17 Dec., 1890.
P. P. Hutchins, C.S.I.	17 Nov., 1888	Resigned, 29 Nov., 1893.
David Miller Barbour, C.S.I.	22 Nov., 1888	Resigned, 24 Nov., 1893.
Sir C. H. T. Crosthwaite, K.C.S.I. ...	18 Dec., 1890	Resigned, 14 Feb., 1891.
	7 April, 1892	Re-appointed. Became Lieut.-Governor of the N.W. Provs. and Chief Commr. of Oudh, 28 Nov., 1892.
Col. R. C. B. Pemberton, R.E. ...	16 *Feb.*, 1891	*Temporary, to* 6 *April*, 1892.
Sir A. E. Miller, Q.C.	8 April, 1891	(*Law.*) Resigned, 7 April, 1896.
Lieut.-General H. Brackenbury, C.B., R.A.	25 April, 1891	Resigned, 26 April, 1896.
Sir C. B. Pritchard, K.C.I.E., C.S.I....	29 Nov., 1892	Resigned, 23 Feb., 1896.
Sir A. P. MacDonnell, K.C.S.I. (*b*) ...	30 Nov., 1893	Resigned, 7 April, 1895. Became Lieut.-Govr. of the N.W. Provs. and Chief Commr. of Oudh, 6 Nov., 1895.
James Westland, C.S.I.	27 Nov., 1893	Resigned, 28 March, 1899 ; and temporary, 10 Aug., 1887, to 21 Nov., 1888.
Sir A. Mackenzie, K.C.S.I.	10 April, 1895	Became Lieut.-Govr. of Bengal, 18 Dec., 1895.
A. C. Trevor, C.S.I.	20 *April*, 1895	*Temporary, to* 21 *Oct.*, 1895.
	2 May, 1896	Resigned, 18 May, 1901.
J. Woodburn, C.S.I.	23 Dec., 1895	Became Lieut.-Govr. of Bengal, 8 April, 1898.
A. Cadell, C.S.I.	24 *Feb.*, 1896	*Temporary, to* 1 *May*, 1896.
M. D. Chalmers	8 April, 1896	(*Law.*) Resigned, 2 April, 1899.
Maj.-Gen. Sir E. H. H. Collen, K.C.I.E.	27 April, 1896	Resigned, 11 April, 1901.

(*a*) Afterwards (by creation) Earl of Cromer. (*b*) Afterwards (by creation) Baron MacDonnell.

Digitized by Google

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL—*contd.*

Name.	Assumed charge of office.	Remarks.
C. M. Rivaz, C.S.I.	9 April, 1898	*And temporary from* 18 *Oct.*, 1897, *to* 19 *Feb.*, 1898. Became Lieut.-Govr. of the Punjab, 5 March, 1902.
Clinton Edward Dawkins	29 Mar., 1895	Resigned, 30 March, 1900.
Thomas Raleigh	3 April, 1899	(*Law.*) Resigned, 17 April, 1904.
Lieut.-Col. Richard Gardiner, R.E. ...	6 *June*, 1899	*Temporary, to* 19 *Oct.*, 1899.
Sir E. FitzG. Law, K.C.M.G. ...	31 Mar., 1900	Resigned, 9 Jan., 1905.
Maj.-Gen. Sir E. R. Elles, K.C.B. ...	11 April, 1901	Resigned, 18 Nov., 1905.
A. T. Arundel, C.S.I.	18 May, 1901	Resigned, 15 Oct., 1906.
D. C. J. Ibbetson, C.S.I.	5 Mar., 1902	*And temporary*, 4 *Dec.*, 1899, *to* 5 *April*, 1900. Became Lieut.-Govr. of the Punjab, 5 March, 1907.
J. F. Finlay, C.S.I.	5 *April*, 1902	*Temporary, to* 25 *Sept.*, 1902. Reappointed, 1 Jan., 1907.
H. Erle Richards	18 April, 1904	(*Law.*) Resigned, 17 April, 1909.
J. P. Hewett, C.S.I., C.I.E.	22 Aug., 1904	*Temporary, until* 23 *Dec.*, 1904.
	23 Dec., 1904	Became Lieut.-Govr. of the United Provs., 1 Jan., 1907.
E. N. Baker, C.S.I....	10 Jan., 1905	Resigned 5 July, 1908. Became Lieut.-Govr. of Bengal, 30 Nov., 1908.
Sir C. L. Tupper, K.C.I.E., C.S.I. ...	27 *April*, 1905	*Temporary, to* 19 *Oct.*, 1905. *Also from* 2 *April to* 28 *Sept.*, 1906.
Maj.-Gen. C. H. Scott, C.B., R.A. ...	18 Nov., 1905	Retired, 31 March, 1909, on the abolition of the Military Supply Dept.
Sir Harvey Adamson, C.S.I.	15 Oct., 1906	Became Lieut.-Govr. of Burma, 19 May, 1910.
J. F. Finlay, C.S.I.	1 Jan., 1907	Resigned, 28 Feb., 1908.
J. O. Miller, C.S.I.	6 Mar., 1907	Resigned, 3 July, 1910.
W. L. Harvey, C.I.E.	3 *July*, 1908	*And temporary from* 5 *March*, 1908. Resigned, 24 March, 1910.
J. S. Meston, C.S.I.	5 July, 1908	*Temporary to* 9 *Nov.*, 1908.
Sir Guy Fleetwood Wilson, K.C.B., K.C.M.G.	9 Nov., 1908	
Satyendra Prasanna Sinha	19 April, 1909	(*Law.*) Resigned, 21 Nov., 1910.
Sir H. H. Risley, K C.I.E., C.S.I. ...	16 Aug., 1909	*Temporary to* 11 *Feb.*, 1910.
B. Robertson, C.S.I., C.I.E.	24 Mar., 1910	Temporary, to 24 Nov., 1910.
J. L. Jenkins, C.S.I.	19 May, 1910	Died, 13 Jan. 1912.
R. W. Carlyle, C.S.I., C.I.E.... ...	4 July, 1910	
S. H. Butler, C.S.I., C.I.E.	15 Nov., 1910	
Saiyid Ali Imam	23 Nov., 1910	(*Law.*) *And temporary from* 21 *Nov.*, 1910.
W. H. Clark, C.M.G.	24 Nov., 1910	
Sir R. H. Craddock, K.C.S.I. ...	27 Jan. 1912	Temporary.

Digitized by Google

PRESIDENTS AND GOVERNORS OF FORT ST. GEORGE IN MADRAS.

Name.	Assumed charge of office.	Remarks.
William Gyfford (*a*)	16 June, 1684	
Elihu Yale (*b*)	25 July, 1687	
Nathaniel Higginson	3 Oct., 1692	
Thomas Pitt	7 July, 1698	
Gulston Addison...	18 Sept., 1709	Died at Madras, 17 Oct., 1709.
Edmund Montague	17 *Oct.*, 1709	*Acting governor.*
William Fraser	3 *Nov.*, 1709	*Acting governor.*
Edward Harrison	11 July, 1711	
Joseph Collet	8 Jan., 1717	
Francis Hastings	18 *Jan.*, 1720	*Acting governor.*
Nathaniel Elwick	15 Oct., 1721	
James Macrae	15 Jan., 1725	
George Morton Pitt	14 May, 1730	
Richard Benyon	23 Jan., 1735	
Nicholas Morse (*c*)	17 Jan., 1744	
John Hinde (*d*)	...	
Charles Floyer (*e*)	16 April, 1747	
Thomas Saunders (*f*)	19 Sept., 1750	
George Pigot	14 Jan., 1755	
Robert Palk	14 Nov., 1763	
Charles Bourchier	25 Jan., 1767	
Josias DuPre	31 Jan., 1770	
Alexander Wynch	2 Feb., 1773	
Lord Pigot (*g*)	11 Dec., 1775	Suspended from the service.
George Stratton	23 Aug., 1776	
John Whitehill	31 *Aug.*, 1777	*Acting governor.*
Sir Thomas Rumbold, Bart.	8 Feb., 1778	
John Whitehill (h)	6 *April*, 1780	*Acting governor, 2nd time.*
Charles Smith	8 *Nov.*, 1780	*Acting governor.*
Lord Macartney, K.B.	22 June, 1781	

(*a*) Madras, which had previously been an Agency under the jurisdiction of the Presidency of Bantam in Java, was created a Presidency in 1652, Bantam being in turn placed under Madras, and the President, Mr. Baker, transferred to the latter station. This arrangement, however, continued only to 1655, when the settlement again became an Agency, and so remained till 1684, when the Agent, Mr. Gyfford, was made "President and Governor of all the English East India Company's affairs upon the coast of Choromandel and in the Bay of Bengala."

(*b*) Mr. Yale also acted during Mr. Gyfford's absence in Bengal from 8th Aug., 1684, to 26th Jan., 1685.

(*c*) Madras having been captured by the French on the 10th September, 1746, the government of the Settlement devolved on Mr. John Hinde, the Deputy Governor of Fort St. David.

(*d*) Mr. Hinde died at Fort St. David on the 14th April, 1747, previous to the receipt of the Court of Directors despatch of 24th Jan., 1747, creating Fort St. David the Head Settlement, and appointing Mr. Hinde president and governor.

(*e*) The Court's despatch ordering Mr. Floyer's dismissal from the service was received at Fort St. David on the 6th July, 1750.

(*f*) The seat of government was re-established at Madras on the 5th April, 1752, four years after its restoration to the English by the Treaty of Aix-la-Chapelle.

(*g*) Governor for the second time. By order of Mr. George Stratton and the majority of the Council he was placed under arrest and detained at St. Thomas's Mount on the 24th Aug., 1776. He was allowed to return to the Madras Garden House on the 28th April for change of air, and died there on the 10th May, 1777.

(*h*) Acting governor second time. Suspended by the Governor-General and Council under Section IX of the Regulating Act.

Digitized by Google

GOVERNORS OF MADRAS.

Name.	Assumed charge of office.	Remarks.
Lord Macartney, K.B.	12 Feb., 1785	Appointed governor of Madras, 2 Sept., 1784, under Act 24 Geo. III., cap. 25.
Alexander Davidson	14 *June*, 1785	*Acting governor.*
Major-General Sir Archibald Campbell, K.B.	6 April, 1786	Also commander-in-chief.
John Hollond	7 *Feb.*, 1789	*Acting governor.*
Edward J. Hollond	13 *Feb.*, 1790	*Acting governor.*
Major-General William Medows ...	20 Feb., 1790	Also commander-in-chief.
Sir Charles Oakeley, Bart.	1 Aug., 1792	
Lord Hobart	7 Sept., 1794	
Major-General George Harris... ...	21 *Feb.*, 1798	*Acting governor. Also commander-in-chief.*
Lord Clive...	21 Aug., 1799	
Lord William Cavendish Bentinck ...	30 Aug., 1803	
William Petrie	11 *Sept.*, 1807	*Acting governor.*
Sir George Hilaro Barlow, Bart., K.B.	24 Dec., 1807	
Lieut.-General the Hon. John Abercromby	21 *May*, 1813	*Came out as commander-in-chief and temporary governor.*
The Right Hon. Hugh Elliot	16 Sept., 1814	
Major-General Sir Thomas Munro, Bart., K.C.B.	10 June, 1820	Also commander-in-chief. Died, 6 July, 1827.
Henry Sullivan Græme...	10 *July*, 1827	*Acting governor.*
Stephen Rumbold Lushington ...	18 Oct., 1827	
Lieut.-General Sir Frederick Adam, K.C.B.	25 Oct., 1832	
George Edward Russell...	4 *March*, 1837	*Acting governor.*
Lord Elphinstone, G.C.H., P.C. ...	6 March, 1837	
Lieut.-General the Marquess of Tweeddale, K.T., C.B.	24 Sept., 1842	Also commander-in-chief.
Henry Dickinson...	23 *Feb.*, 1848	*Acting governor.*
Major-General the Right Hon. Sir Henry Pottinger, Bart., G.C.B.	7 April, 1848	
Daniel Eliott	24 *April*, 1854	*Acting governor.*
Lord Harris	28 April, 1854	
Sir Charles Edward Trevelyan, K.C.B.	28 March, 1859	
William Ambrose Morehead	8 *June*, 1860	*Acting governor.*
Sir Henry George Ward, G.C.M.G. ...	5 July, 1860	Died at Madras, 2 August, 1860.
William Ambrose Morehead	4 *Aug.*, 1860	*Acting governor second time.*
Sir William Thomas Denison, K.C.B.	18 Feb., 1861	Acting Viceroy and Governor-General, 2 Dec., 1863 to 12 Jan., 1864.
Edward Maltby	26 *Nov.*, 1863	*Acting governor to* 18 *Jan.*, 1864.
Lord Napier of Merchistoun, K.T. (*a*)	27 March, 1866	Acting Viceroy and Governor-General, 23 Feb. to 3 May, 1872.
Alexander John Arbuthnot, C.S.I. ...	19 *Feb.*, 1872	*Acting governor.*
Lord Hobart	15 May, 1872	Died at Madras, 27 April, 1875.
William Rose Robinson, C.S.I. ...	29 *April*, 1875	*Acting governor.*
The Duke of Buckingham and Chandos	23 Nov., 1875	
The Right Hon. W. P. Adam ...	20 Dec., 1880	Died at Ootacamund, 24 May, 1881.
William Hudleston	24 *May*, 1881	*Acting governor.*
The Right Hon. M. E. Grant Duff ...	5 Nov., 1881	

(*a*) Afterwards (by creation) Baron Napier, of Ettrick.

Digitized by Google

GOVERNORS OF MADRAS—*continued.*

Name.	Assumed charge of office.	Remarks.
The Right Hon. Robert Bourke, P.C.	8 Dec., 1886	Lord Connemara, 12 May, 1887 (by creation).
John Henry Garstin, C.S.I.	1 *Dec.*, 1890	*Acting governor.*
Baron Wenlock	23 Jan., 1891	
Sir Arthur Elibank Havelock, G.C.M.G.	18 March, 1896	
Baron Ampthill	28 Dec., 1900	Acting Viceroy and Governor-General. 30 April to 13 Dec., 1904.
James Thomson, C.S.I.	30 *April*, 1904	*Acting Governor to 13 Dec.*, 1904.
Gabriel Stokes, C.S.I.	15 *Feb.*, 1906	*Acting Governor pending the arrival of Sir Arthur Lawley.*
Hon. Sir Arthur Lawley, K.C.M.G., G.C.I.E.	28 March, 1906	
Sir Thomas David Gibson-Carmichael, Bart., K.C.M.G., G.C.I.E. (*a*)	3 Nov., 1911	

(*a*) Afterwards (by creation) Baron Carmichael of Skirling.

COMMANDERS-IN-CHIEF IN MADRAS FROM 1784.

Name.	Assumed charge of office.	Remarks.
Lieut.-General Robert Sloper... ...	— June, 1785	
Lieut.-General Sir J. Dalling	21 July, 1785	
Major-General Sir Archibald Campbell, K.B.	6 April, 1786	Also governor.
Major-General William Medows ...	20 Feb., 1790	Also governor.
Sir Charles Oakeley	1 Aug., 1792	Also governor.
Lord Hobart	7 Sept., 1794	Also governor.
Major-General Alured Clarke	15 Jan., 1796	
Major-General George Harris... ...	27 March, 1797	Also acting governor.
Lieut.-General Jas. Stuart	1 Aug., 1801	
Major-General Sir J. F. Cradock ...	13 Feb., 1805	
Lieut.-General Hay McDowall ...	17 Sept., 1807	
Lieut.-General George Hewitt	10 *April*, 1810	*Commanding the forces.*
Major-General Sir Samuel Auchmuty	27 *Sept.*, 1810	*Commanding the forces.*
Lieut.-General The Hon. John Abercromby	21 May, 1813	Also temporary governor.
Lieut.-General Sir Thomas Hislop ...	25 May, 1814	
Major-General Sir Thomas Munro, K.C.B.	10 June, 1820	Also governor.
Lieut.-General Sir Alexander Campbell, K.C.B.	15 June, 1821	Died, 11 December, 1824.
Lieut.-General T. Bowser	12 *Dec.*, 1824	*Provisionally.*
Lieut.-General Sir George Townshend Walker, G.C.B.	3 March, 1826	
Lieut.-General Sir Robert W. O'Callaghan, K.C.B.	11 May, 1831	
Lieut.-General Sir Peregrine Maitland, K.C.B.	11 Oct., 1836	
Lieut.-General Sir Jasper Nicolls, K.C.B.	21 Dec., 1838	
Lieut.-General Sir Samuel F. Whittingham, K.C.B., K.C.H.	1 Aug., 1840	Died, 19 January, 1841.
Major-General James Allen, C.B. ...	20 *Jan.*, 1841	*Provisionally.*
Major-General Sir Robert H. Dick, K.C.B., K.C.H.	11 *Feb.*, 1841	*Provisionally.*
Lieut.-General The Marquis of Tweeddale, K.T.	24 Sept., 1842	Also governor.
Lieut.-General Sir George H. F. Berkeley, K.C.B.	13 March, 1848	

Digitized by Google

COMMANDERS-IN-CHIEF IN MADRAS FROM 1784—*continued.*

Name.	Assumed charge of office.	Remarks.
Lieut.-General Sir Richard Armstrong, C.B.	29 Sept., 1851	
Lieut.-General William Staveley, C.B.	27 Oct., 1853	Died, 4 April, 1854.
Major-General William H. Sewell, C.B.	5 *April*, 1854	*Provincial commander-in-chief.*
Lieut.-General The Hon. George Anson	23 Sept., 1854	
Major-General Marcus Beresford ...	15 *Jan.*, 1856	*Provisionally.*
Lieut.-General Patrick Grant, C.B. ...	10 June, 1856	
Major-General Richard Budd	27 *Feb.*, 1861	*Provincial commander-in-chief.*
Lieut.-General Sir James Hope Grant, G.C.B.	26 Dec., 1861	
Lieut.-General Sir John G. Le Marchant, G.C.M.G.	25 May, 1865	
Lieut.-General W. A. McCleverty ...	8 Nov., 1867	
Major-General Richard Shubrick ...	5 *March*, 1871	*Provincial commander-in-chief.*
Lieut.-General Sir Frederick P. Haines, K.C.B.	22 May, 1871	
Major-General Charles Elmhirst, C.B.	25 *Dec.*, 1875	*Provincial commander-in-chief.*
Lieut.-General Sir Neville B. Chamberlain, G.C.B., G.C.S.I.	2 Feb., 1876	
Major-General W. Payn, C.B. ...	3 *Feb.*, 1881	*Provincial commander-in-chief.*
Lieut.-General Sir Frederick S. Roberts, V.C., G.C.B., C.I.E. (*a*)	28 Nov., 1881	
Major-General Hugh Rowlands, V.C., C.B.	18 *Aug.*, 1885	*Provincial commander-in-chief.*
Lieut.-General Sir Herbert T. Macpherson, V.C., K.C.B., K.C.S.I.	1 March, 1886	Died, 20 October, 1886.
Lieut.-General Sir Charles G. Arbuthnot, K.C.B.	9 Dec., 1886	
Lieut.-General Sir James C. Dormer, K.C.B.	6 March, 1891	Died, 3 May, 1893.
Major-General R. C. Stewart, C.B. ...	4 *May*, 1893	*Provisionally.*
Major-General C. B. East, C.B. ...	20 *June*, 1893	*Provisionally.*
Lieut.-General C. M. Clarke, C.B. ...	28 Oct., 1893	Post abolished, 1 April, 1895.

(*a*) Now Field-Marshal Earl Roberts, V.C., K.G., &c.

MEMBERS OF THE MADRAS COUNCIL SINCE 1784, EXCEPTING COMMANDERS-IN-CHIEF (*see* page 138).

Name.	Assumed charge of office.	Remarks.
Alexander Davidson	12 Feb., 1785	Acted as governor, 4 June, 1785, to 6 April, 1786. Resigned, 18 June, 1787.
James Daniell	12 Feb., 1785	Resigned, 12 Jan., 1786.
Charles Floyer	12 Jan., 1786	Resigned, 6 April, 1786.
James H. Casamaijor	6 April, 1786	Resigned, 12 Feb., 1790.
	11 Sept., 1807	Provisional. Resigned, 13 Dec., 1813.
William Petrie	18 June, 1787	Resigned, 31 July, 1787.
	19 June, 1791	Resigned, 25 May, 1792.
	2 Jan., 1799	Acted as governor, 11 Sept. to 24 Dec., 1807. Resigned, 31 Aug., 1810.
John Hollond	31 July, 1787	Acted as governor, 7 Feb., 1789, to 13 Feb., 1790, when he resigned office.
Robert Maunsell	31 July, 1787	Resigned, 6 April, 1789.
Edward J. Hollond	6 April, 1789	Acted as governor, 13–20 February, 1790. Resigned, 21 April, 1790.
James Taylor	12 Feb., 1790	Resigned, 21 April, 1790.
John Turing	21 April, 1790	Resigned, Jan., 1791.

Digitized by Google

MEMBERS OF THE MADRAS COUNCIL SINCE 1784—*continued.*

Name.	Assumed charge of office.	Remarks.
Edward Saunders	21 April, 1790	Resigned, 15 Oct., 1790.
	12 Sept., 1794	Resigned, 2 Jan., 1799.
Morgan Williams	14 June, 1790	Resigned, Jan., 1791.
Sir Charles Oakeley, Bart.	15 Oct., 1790	Became governor, 1 Aug., 1792.
John Hudleston	15 Oct., 1790	Resigned, 15 March, 1792.
Ernest W. Fallofield	11 April, 1792	Resigned, 2 Nov., 1801.
George Westcott...	21 Feb., 1794	Resigned, 12 Sept., 1794.
Mungo Dick	2 Nov., 1801	Resigned, 4 May, 1803.
John Chamier	4 May, 1803	Resigned, 8 March, 1805.
James Strange	8 March, 1805	Temporary. Not confirmed by Court of Directors.
	5 March, 1813	Resigned, 25 May, 1814.
Thomas Oakes	12 Aug., 1806	Resigned, 5 March, 1813.
Robert Fullerton...	30 Nov., 1813	Resigned, 10 June, 1820.
R. Alexander	13 Dec., 1813	Resigned, 1 Jan., 1819.
John Hodgson	1 Jan., 1819	Resigned, 1 Jan., 1820.
John H. D. Ogilvie	3 Jan., 1820	Resigned, 10 June, 1820.
	13 July, 1824	Period of office expired, 12 July, 1829.
George Stratton	10 June, 1820	Resigned, 6 Jan., 1824.
William Thackeray	10 June, 1820	Died, 11 Jan., 1823.
Henry Sullivan Græme	10 June, 1823	Acted as governor, 10 July to 18 Oct., 1827. Period of office expired, 9 June, 1828.
James Cochrane	6 Jan., 1824	Resigned, 13 July, 1824.
	— Dec., 1824	Resigned, 16 Sept., 1825.
James Taylor	16 Sept., 1825	Vacated office, March, 1826.
	10 June, 1828	Vacated office, 1 March, 1831.
Charles Harris	13 July, 1826	Period of office expired, 12 July, 1834.
William Oliver	1 March, 1831	Period of office expired, 29 Feb., 1836.
George Edward Russell	12 Sept., 1834	Acted as governor, 4–6 March, 1837. Resigned, Jan., 1838.
John Sullivan	1 March, 1836	Resigned, Nov., 1840.
Charles M. Lushington	23 Jan., 1838	Period of office expired, 22 Jan., 1843.
John Bird	4 Nov., 1840	Resigned, 30 June, 1845.
Henry Chamier	23 Jan., 1843	Resigned, 14 Jan., 1848.
Henry Dickinson	1 July, 1845	Acted as governor, 23 Feb. to 7 April, 1848. Resigned, 16 Feb., 1850.
Daniel Eliott	15 Feb., 1848	Acted as governor, 24–28 April, 1854. Resigned, 20 May, 1854.
John F. Thomas	18 Feb., 1850	Period of office expired, 17 Feb., 1855.
Walter Elliot	16 Dec., 1854	Period of office expired, 15 Dec., 1859.
Sir Henry C. Montgomery, Bart. ...	19 Feb., 1855	Resigned, 29 Oct., 1857.
William A. Morehead	29 Oct., 1857	Acted as governor, 8 June to 5 July, 1860, and again, 4 Aug., 1860, to 18 Feb., 1861. Period of office expired, 28 Oct., 1862.
Edward Maltby	16 Dec., 1859	Acted as governor, 26 Nov., 1863, to 18 Jan., 1864. Period of office expired, 15 Dec., 1864.
Thomas Pycroft	29 Oct., 1862	Period of office expired, 28 Oct., 1867.
Henry D. Phillips	16 Dec., 1864	Resigned, 12 Nov., 1869.
Alexander J. Arbuthnot, C.S.I. ...	29 Oct., 1867	Acted as governor, 19 Feb. to 15 May, 1872. Period of office expired, 28 Oct., 1872.
James D. Sim, C.S.I.	7 March, 1870	Period of office expired, 7 March, 1875.
Robert S. Ellis, C.B.	29 Oct., 1872	Temporary.
	26 Nov., 1872	Confirmed. Resigned, 5 Dec., 1873.
	9 March, 1875	Resigned, 12 March, 1877.
William Hudleston	8 Aug., 1873	Temporary. Resigned, 15 Aug., 1873.
	13 March, 1877	Temporary.
	12 June, 1877	Confirmed. Acted as governor, 24 May to 5 Nov., 1881. Period of office expired, 11 June, 1882.
William R. Robinson, C.S.I.	22 Aug., 1873	Acted as governor, 29 April to 23 Nov., 1875. Resigned the service, 5 Dec., 1878.
David F. Carmichael	30 Aug., 1878	Temporary.
	10 Dec., 1878	Confirmed. Period of office expired, 9 Dec., 1883.
Henry E. Sullivan	12 June, 1882	Resigned, 7 Dec., 1886.
Charles G. Master	8 Jan., 1884	Period of office expired, 8 Jan., 1889.
Philip P. Hutchins, C.S.I.	8 Dec., 1886	Became member of Governor-General's Council, 17 Nov., 1888.

Digitized by Google

MEMBERS OF THE MADRAS COUNCIL SINCE 1784—*continued.*

Name.	Assumed charge of office.	Remarks.
Henry E. Stokes...	9 Nov., 1888	Period of office expired, 9 Nov., 1893.
John H. Garstin, C.S.I.	9 Jan., 1889	Acted as governor, 1 Dec., 1890, to 23 Jan., 1891. Period of office expired, 9 Jan., 1894.
H. W. Bliss, C.I.E.	9 Nov., 1893	Period of office expired, 8 Nov., 1898.
James Grose	9 Jan., 1894	Died 7 June, 1898.
Arundel Tagg Arundel	20 Sept., 1898	Appointed member of Governor-General's Council, 18 May, 1901.
Henry Martin Winterbotham	19 Dec., 1898	Resigned, 8 Nov., 1903.
J. Thomson	9 May, 1901	Acted as governor, 30 April to 13 Dec., 1904. Period of office expired, 8 May, 1906.
G. S. Forbes	12 June, 1906	*And temporary*, for various periods previously. Retired, 8 July, 1909.
Gabriel Stokes, C.S.I.	9 Nov., 1903	Acted as governor, 15 Feb. to 28 March, 1906.
Murray Hammick, C.S.I., C.I.E. ...	10 *Nov.*, 1908	*And temporary*, for various periods previously.
H. Bradley, C.S.I.	14 *Feb.*, 1908	*Temporary.*
J. N. Atkinson, C.S.I.	5 Aug., 1909	*And temporary from 9 July*, 1909.
Maharaja Sir Venkata Svetachalapati Ranga Rao, K.C.I.E. of Bobbili	24 Mar., 1910	Resigned, 16 Jan., 1911.
V. Krishnaswami Aiyar	17 Jan., 1911	Died 28 Dec., 1911.
P. S. Swaswami Aiyar, C.I.E. ...	27 Feb., 1912	

GOVERNORS OF BOMBAY.

Name.	Assumed charge of office.	Remarks.
Sir Abraham Shipman (*a*)		Appointed 'General and Governor' on 19 March, 1662, but was prevented from landing in Bombay by the Portuguese, and died on the island of Anjediva in October, 1664.
Humfrey Cooke		Secretary to Sir Abraham Shipman, succeeded him in command, and came to Bombay as governor in February, 1665. He remained in power till 5 November, 1666.
Sir Gervase Lucas	5 Nov., 1666	Died 21 May, 1667.
Captain Henry Garey	22 *May*, 1667	*Officiating.*
Sir George Oxenden	23 Sept., 1668	Died in Surat, 14 July, 1669.
Gerald Aungier	14 July, 1669	Died in Surat, 30 June, 1677.
Thomas Rolt	30 June, 1677	
Sir John Child, Bart. (*b*)	27 Oct., 1681	
Bartholomew Harris	4 Feb., 1690	Died in Surat, 10 May, 1694.
Daniel Annesley	10 *May*, 1694	*Officiating.*
Sir John Gayer (*c*)	17 May, 1694	
Sir Nicholas Waite	— Nov., 1704	
William Aislabie	— Sept., 1708	
Stephen Strutt	11 Oct., 1715	*Officiating.*

(*a*) The first four governors held Bombay for the Crown. The Island was handed over to the Company on the 23rd Sept., 1668. For the next nineteen years (1668–1687), except for occasional visits, and during three years (1672–1675) of Governor Aungier's rule, the Governors of Bombay spent almost the whole of their time in Surat, of which factory they were presidents. During this time, Bombay was administered by an officer styled Deputy-Governor. The transfer, in 1687, of the headquarters of the Company's power to Bombay to a great extent did away with the need of a Deputy-Governor. But in spite of the change the title continued for many years to be borne by the second member of the Council. It would seem to have fallen into disuse some time between 1720 and 1738.

(*b*) Child was Governor and General, with his headquarters in Bombay, whither he moved from Surat on the 2nd May, 1687, and where he died on the 4th Feb., 1690. In the year 1683, Bombay was the scene of a revolt against the Company's authority. The head of the rebellion was Captain Richard Keigwin, the third member of the Council. Placing the Deputy-Governor under arrest, Keigwin ruled Bombay in the King's name from the 27th Dec., 1683, to the 19th Nov., 1684, when on promise of pardon he handed over the Island to Admiral Sir Thomas Grantham.

(*c*) Under Gayer, Waite, and Aislabie—that is, from 1694 to 1715—Bombay Governors held the title of General During the last three years (1701-1704) of his nominal command, Gayer was in confinement in Surat.

PRESIDENTS AND GOVERNORS OF BOMBAY.

Name.	Assumed charge of office.	Remarks.
Charles Boone	26 Dec., 1715	On 11 March, 1715, the Court of Directors resolved to appoint a President for Bombay, and on the 16th *idem* Mr. Boone was nominated to that post.
William Phipps	9 Jan., 1722	
Robert Cowan	10 Jan., 1729	Dismissed the service of government.
John Horne	22 Sept., 1734	

Digitized by Google

PRESIDENTS AND GOVERNORS OF BOMBAY—*continued.*

Name.	Assumed charge of office.	Remarks.
Stephen Law	7 April, 1739	
John Geekie	15 *Nov.*, 1742	*Officiating.*
William Wake	26 Nov., 1742	
Richard Bourchier	17 Nov., 1750	
Charles Crommelin	28 Feb., 1760	
Thomas Hodges	27 Jan., 1767	Died, 23 February, 1771.
William Hornby...	26 Feb., 1771	
Rawson Hart Boddam	1 Jan., 1784	

GOVERNORS OF BOMBAY—*continued.*

Name.	Assumed charge of office.	Remarks.
Rawson Hart Boddam	6 Jan., 1785	Appointed 3 Sept., 1784, under the Act 24 Geo. III., cap. 25.
Andrew Ramsay...	9 *Jan.*, 1788	*Officiating.*
Major-General William Medows ...	16 Sept., 1788	Also commander-in-chief.
Colonel Robert Abercromby (*a*) ...	21 Jan., 1790	Also commander-in-chief.
George Dick	26 *Nov.*, 1792	*Officiating.*
John Griffith	9 *Nov.*, 1795	*Officiating.*
Jonathan Duncan	27 Dec., 1795	Died, 11 August, 1811.
George Brown	11 *Aug.*, 1811	*Officiating.*
Sir Evan Nepean, Bart.	12 Aug., 1812	
The Hon. Mountstuart Elphinstone ...	1 Nov., 1819	
Major-General Sir John Malcolm, G.C.B.	1 Nov., 1827	
Lieut.-General Sir Thomas Sidney Beckwith, K.C.B.	1 Dec., 1830	Also commander-in-chief. Died, 15 January, 1831.
John Romer	17 *Jan.*, 1831	*Officiating.*
The Earl of Clare	21 March, 1831	
Sir Robert Grant, G.C.H.	17 March, 1835	Died, 9 July, 1838.
James Farish	11 *July*, 1838	*Officiating.*
Sir J. Rivett-Carnac, Bart.	31 May, 1839	
Sir William Hay Macnaghten, Bart.(*b*)	...	
George William Anderson	28 *April*, 1841	*Officiating.*
Sir George Arthur, Bart., K.C.H. ...	9 June, 1842	
Lestock Robert Reid	6 *Aug.*, 1846	*Officiating.*
George Russell Clerk	23 Jan., 1847	
Viscount Falkland	1 May, 1848	
Lord Elphinstone, G.C.H.. P.C. ...	26 Dec., 1853	
Sir George Russell Clerk, K.C.B. (2nd time)	11 May, 1860	
Sir Henry Bartle Edward Frere, K.C.B.	24 April, 1862	
The Right Hon. William Robert Seymour Vesey FitzGerald.	6 March, 1867	
Sir Philip Edmond Wodehouse, K.C.B.	6 May, 1872	
Sir Richard Temple, Bart., K.C.S.I.	30 April, 1877	
Lionel Robert Ashburner, C.S.I. ...	13 *March*, 1880	*Acting governor.*
The Right Hon. Sir James Fergusson, Bart., K.C.M.G.	28 April, 1880	
James Braithwaite Peile, C.S.I. ...	27 *March*, 1885	*Acting governor.*
Baron Reay	30 March, 1885	
Baron Harris	12 April, 1890	
Herbert Mills Birdwood, C.S.I. ...	16 *Feb.*, 1895	*Acting governor.*
Baron Sandhurst	18 Feb., 1895	
Baron Northcote, C.B....	17 Feb., 1900	
Sir James Monteath, K.C.S.I. ...	5 *Sept.*, 1903	*Acting governor.*
Baron Lamington, G.C.M.G., G.C.I.E.	12 Dec., 1903	
J. W. P. Muir-Mackenzie, C.S.I. ..	28 *July*, 1907	*Acting governor.*
Sir George Sydenham Clarke, G.C.M.G., G.C.I.E.	18 Oct., 1907	

(*a*) Proceeded to Madras on duty in Aug., 1793, and thence joined the Council of the Governor-General as Commander-in-Chief in India on the 28th Oct., 1793.

(*b*) Was appointed Governor of Bombay by the Honourable the Court of Directors, on the 4th Aug., 1841, but, before he could take charge of his appointment, he was assassinated in Cabul on the 23rd Dec., 1841.

Digitized by Google

COMMANDERS-IN-CHIEF IN BOMBAY FROM 1785.

Name.	Assumed charge of office.	Remarks.
Brig.-General Lawrence Nilson ...	6 Jan., 1785	
Major-General William Medows ...	6 Sept., 1788	Also governor.
Colonel Robert Abercromby	21 Jan., 1790	Also governor.
Major-General James Balfour	— 1794	*Commanding the forces.*
Major-General James Stuart	17 Jan., 1797	
Major-General R. Bowles	— 1800	*Commanding the forces.*
Major-General R. Nicholson	— —	*Commanding the forces.*
Major-General Oliver Nicolls	22 Jan., 1801	
Major-General J. Bellasis	— 1808	*Commanding the forces.*
Major-General R. Jones	— —	*Commanding the forces.*
Major-General the Hon. John Abercromby	28 Nov., 1809	
Major-General W. Wilkinson	— 1813	*Commanding the forces.*
Major-General C. Boye	— 1815	*Commanding the forces.*
Lieut.-General Sir Miles Nightingall, K.C.B.	24 Feb., 1816	
Lieut.-General the Hon. Sir Chas. Colville, G.C.B., G.C.H.	9 Oct., 1819	
Major-General S. Wilson	— 1826	*Commanding the forces.*
Lieut-General Sir Thomas Bradford, K.C.B.	3 May, 1826	
Lieut.-General Sir Thomas S. Beckwith, K.C.B.	3 Dec., 1829	Also governor. Died, 15 January, 1831.
Major-General J. S. Barns, C.B. ...	— 1832	*Commanding the forces.*
Lieut.-General Sir Colin Halkett, K.C.B., G.C.H.	21 Jan., 1832	
Major-General Sir J. S. Barns, K.C.B.	— 1834	*Commanding the forces.*
Lieut.-General Sir John Keane, K.C.B., G.C.H.	2 July, 1834	
Major-General Sir J. F. Fitzgerald, K.C.B.	— 1838	*Commanding the forces.*
Lieut.-General Sir Thomas McMahon, Bart., K.C.B.	14 Feb., 1840	
Lieut.-General Sir Willoughby Cotton, G.C.B.	8 April, 1847	
Lieut.-General Sir John Grey, K.C.B.	30 Dec., 1850	
Lieut.-General Lord Frederick Fitz-Clarence, G.C.H.	22 Nov., 1852	
Lieut.-General Sir Henry Somerset, K.C.B., K.H.	26 March, 1855	
Lieut.-General Sir Hugh H. Rose, G.C.B. (*a*)	— March, 1860	Became commander-in-chief in India, 4 June, 1860.
Lieut.-General Sir Wm. Rose Mansfield, K.C.B. (*b*)	16 May, 1860	Became commander-in-chief in India, March, 1865.
Major-General Sir Charles Van-Straubenzee, K.C.B.	15 *March*, 1865	*Commanding the forces.*
Lieut.-General Sir Robert C. Napier, K.C.B. (*c*)	30 Nov., 1865	
Major-General the Hon. A. H. Gordon, C.B.	29 *May*, 1868	*Provincial commander-in-chief.*
Lieut.-General the Hon. Sir Augustus A. Spencer, K.C.B.	27 Aug., 1869	
Major-General Sir Charles W. D. Staveley, K.C.B.	7 Oct., 1874	
Lieut.-General H. J. Warre, C.B. ...	9 Oct., 1878	
Lieut.-General the Hon. A. E. Hardinge, C.B.	30 March, 1881	
Lieut.-General Sir Robert Phayre, K.C.B.	11 *Dec.*, 1885	*Provincial commander-in-chief.*
Lieut.-General Sir Charles G. Arbuthnot, K.C.B.	16 Feb., 1886	
Lieut.-General H. R. H. the Duke of Connaught, K.G., K.T., K.P., &c.	10 Dec., 1886	

(*a*) Afterwards (by creation) Baron Strathnairn. (*b*) Afterwards (by creation) Baron Sandhurst.
(*c*) Afterwards (by creation) Baron Napier of Magdala.

Digitized by Google

COMMANDERS-IN-CHIEF IN BOMBAY FROM 1785—*continued.*

Name.	Assumed charge of office.	Remarks.
Lieut.-General A. Carnegy	*— May, 1887*	*Provincial commander-in-chief during H.R.H.'s absence on furlough.*
Lieut.-General Sir G. R. Greaves, K.C.B., K.C.M.G.	14 March, 1890	
Lieut.-General Sir J. Hudson, K.C.B.	1 April, 1893	Died, 9 June, 1893.
Major-General R. Blundell-Hollinshead-Blundell	10 *June*, 1893	*Provincial commander-in-chief.*
Lieut.-General C. E. Nairne, C.B. ...	4 Sept., 1893	Post abolished on 1 April, 1895.

MEMBERS OF THE BOMBAY COUNCIL SINCE 1784.

EXCEPTING COMMANDERS-IN-CHIEF (*see* page 143).

Name.	Assumed charge of office.	Remarks.
Robert Sparks	6 Jan., 1785	Resigned, 8 Jan., 1789.
Richard Church	8 March, 1785	Resigned, Feb., 1787.
Andrew Ramsay...	9 April, 1787	Acted as governor, 9 Jan. to 6 Sept., 1788
John Beaumont	9 Jan., 1788	Died, 16 Feb., 1788.
David Carnegie	16 Feb., 1788	Resigned, 17 Feb., 1792.
George Green	6 Sept., 1788	Died, 26 Feb., 1790.
George Dick	26 Feb., 1790	Acted as governor from 26 Nov., 1792. Removed from council, 1795.
Daniell Crokatt	18 Nov., 1791	Removed from council, 28 April, 1795.
William Lewis	17 Feb., 1792	Resigned, 15 Jan., 1795.
Daniel Seton	15 Jan., 1795	Resigned, 19 Jan., 1796.
John Griffith	9 Nov., 1795	Acted as governor, 9 Nov. to 27 Dec., 1795. Resigned, 19 Jan., 1796.
William Whitehill	29 Feb., 1796	Resigned, 26 March, 1797.
John Spencer	31 March, 1796	Resigned, 26 March, 1797.
Sir C. W. Malet, Bart.	9 April, 1797	Resigned, 9 Jan., 1798.
William Page	9 April, 1797	Resigned, 23 May, 1797.
	9 Jan., 1798	Resigned, 22 Dec., 1801.
James Rivett	23 May, 1797	Died, 17 July, 1802.
John H. Cherry	16 April, 1802	Died, 7 June, 1803.
Thomas Lechmere	17 July, 1802	Resigned, 23 July, 1811.
George Parry	13 Nov., 1803	Resigned, 10 Dec., 1803.
Robert Holford	10 Dec., 1803	Resigned, 18 Sept., 1804.
Lewis Corkran	18 Sept., 1804	Resigned, Feb., 1808.
Robert Rickards...	10 July, 1808	Resigned, 23 July, 1811.
George Brown	23 July, 1811	Acted as governor, 11 Aug., 1811, to 12 Aug., 1812. Resigned, 7 Sept., 1817.
John Elphinstone	23 July, 1811	Resigned, 29 Sept., 1817.
Alexander Bell	14 Oct., 1813	Resigned, 24 Feb., 1816.
	7 Sept., 1817	Period of office expired, 7 Sept., 1822.
G. L. Prendergast	12 Oct., 1817	Resigned, 8 July, 1823.
Francis Warden	11 Jan., 1819	Resigned, 9 Oct., 1819.
	29 Jan., 1823	Retired from Council, June, 1828.
Henry Shank	13 Oct., 1822	Resigned, 27 Nov., 1822.
Richard T. Goodwin	8 July, 1823	Period of office expired, 8 July, 1828.
James J. Sparrow	23 Nov., 1825	Resigned, 3 May, 1826.
	4 June, 1828	Died, 2 Oct., 1829. [Resigned, Jan., 1832.
John Romer	9 July, 1828	Acted as governor, 17 Jan. to 21 March, 1831.
William Newnham	8 Oct., 1829	Period of office expired, 8 Oct., 1834.
James Sutherland	1 March, 1831	Period of office expired, 1 March, 1836.
Edward Ironside...	9 Oct., 1834	Resigned, Jan., 1838.
James Farish	1 March, 1836	Acted as governor, 11 July, 1838, to 31 May, 1839. Resigned, March, 1841.
George W. Anderson	8 March, 1838	Acted as governor, 28 April, 1841, to 9 June, 1842. Resigned, Feb., 1844.
John A. Dunlop	25 July, 1838	Resigned, 31 May, 1839.
James H. Crawford	28 April, 1841	Period of office expired, 28 April, 1846.
Lestock R. Reid...	1 March, 1844	Acted as governor, 6 Aug., 1846, to 23 Jan., 1847. Period of office expired, 1 March, 1849.

Digitized by Google

MEMBERS OF THE BOMBAY COUNCIL SINCE 1784—*continued.*

Name.	Assumed charge of office.	Remarks.
John P. Willoughby	28 April, 1846	Period of office expired, 28 April, 1851.
David A. Blane	1 March, 1849	Period of office expired, 28 Feb., 1854.
Alexander Bell	28 April, 1851	Retired, 29 June, 1853.
John Warden	9 July, 1853	Left India, 28 Sept., 1854.
James G. Lumsden	28 Feb., 1854	Resigned, Aug., 1857.
Arthur Malet	7 April, 1855	Period of office expired, 7 April, 1860.
Henry W. Reeves	15 Aug., 1857	Resigned, 12 March, 1862.
William E. Frere	7 April, 1860	Period of office expired, 7 April, 1865.
Jonathan D. Inverarity	24 March, 1862	Resigned, 14 March, 1865.
Barrow H. Ellis	13 April, 1865	Became member of supreme council, 14 May,
Claudius J. Erskine	31 Oct., 1865	Resigned, 14 May, 1867. [1869.
Samuel Mansfield, C.S.I.	14 May, 1867	Period of office expired, 13 May, 1872.
Henry P. St. G. Tucker	7 April, 1869	Period of office expired, 7 April, 1874.
Alexander Rogers	26 June, 1872	Period of office expired, 26 June, 1877.
James Gibbs	7 April, 1874	Period of office expired, 7 April, 1879.
Lionel R. Ashburner, C.S.I.	28 June, 1877	Temporary.
	1 Aug., 1877	Confirmed. Acted as governor, 13 March to 28 April, 1880. Resigned the service, 23 Dec., 1882.
Edward W. Ravenscroft, C.S.I. ...	15 April, 1879	Resigned the service, 28 March, 1884.
James B. Peile, C.S.I.	23 Dec., 1882	Acted as governor, 27 to 30 March, 1885. Became temporary member of supreme council, 9 April, 1887.
Maxwell Melvill	8 April, 1884	Died 5 Aug., 1887.
James B. Richey, C.S.I.	27 Oct., 1886	Temporary.
	15 Aug., 1887	Confirmed. Resigned, 19 March, 1890.
Raymond West	12 Nov., 1887	Resigned, 24 April, 1892.
John G. Moore	19 *March*, 1890	*Temporary to 9 Nov.*, 1890.
Charles B. Pritchard, C.S.I.	9 Nov., 1890	Became member of Governor-General's Council, 3 Dec., 1892.
Herbert M. Birdwood	24 April, 1892	Acted as governor, 17 Feb., 1895. Period of office expired, 23 April, 1897.
Arthur C. Trevor	16 Nov., 1892	Became member of Governor-General's Council, 2 May, 1896.
J. K. Spence	25 *April*, 1896	*Temporary to 11 July*, 1896.
J. Nugent	12 July, 1896	And temporary, 12 April, 1895, to 24 April, 1896. Died 5 Aug., 1900.
Sir E. C. K. Ollivant, K.C.I.E. ...	24 April, 1897	Retired, 24 April 1902.
H. E. M. James, C.S.I.	29 *July*, 1898	*Temporary to 21 Jan.*, 1899; *and again from 23 April to 13 Oct.*, 1899.
J. Monteath, C.S.I.	6 Aug., 1900	Acted as Governor, 5 Sept., 1903, to 12 Dec., 1903. Retired, 6 Aug., 1905.
J. McG. H. Fulton	24 April, 1902	Retired, 21 April, 1907.
E. W. P. Muir-Mackenzie	6 Aug., 1905	And temporary, 6 Sept., to 12 Dec., 1903. Acted as governor, 28 July, 1907, to 18 Oct., 1907. Retired, 6 Aug., 1910.
Sir S. W. Edgerley, K.C.V.O., C.I.E.	21 April, 1907	And temporary, 15 Oct., 1904, to 7 April, 1905. Retired, 16 March, 1909.
J. L. Jenkins, C.S.I.	4 *March*, 1909	*And temporary previously.* Became member of Governor-General's Council, 19 May, 1910.
W. T. Morison	19 *May*, 1910	*And temporary, July to Oct.*, 1907. Resigned,
Mahadev Bhaskar Chaubal	9 March, 1910	[1912.
R. A. Lamb, C.S.I., C.I.E.	6 Aug., 1910	
C. H. A. Hill, C.S.I., C.I.E.		

LIEUTENANT-GOVERNORS OF BENGAL.

Name.	Assumed charge of office.	Remarks.
Frederick J. Halliday	1 May, 1854	
John P. Grant	1 May, 1859	
Cecil Beadon	24 April, 1862	
William Grey	24 April, 1867	
George Campbell	1 March, 1871	
Sir Richard Temple, Bart., K.C.S.I.	9 April, 1874	
The Hon. Ashley Eden, C.S.I. ...	8 Jan., 1877	Confirmed, 1 June, 1877.
Sir Steuart C. Bayley, K.C.S.I. ...	15 *July*, 1879	*Officiating until 1 Dec.*, 1879, *during the absence on special duty of Sir Ashley Eden.*
A. Rivers Thompson, C.S.I., C.I.E. .	24 April, 1882	

Digitized by Google

LIEUTENANT-GOVERNORS OF BENGAL—*continued.*

Name.	Assumed charge of office.	Remarks.
H. A. Cockerell, C.S.I.	11 *Aug.*, 1885	*Officiating until* 17 *September*, 1885, *during Sir A. R. Thompson's absence on leave.*
Sir Steuart C. Bayley, K.C.S.I., C.I.E.	2 April, 1887	
Sir Charles Alfred Elliott, K.C.S.I.	17 Dec., 1890	
Sir A. P. MacDonnell, K.C.S.I. ...	30 *May*, 1893	*Officiating until* 30 *November*, 1893, *during Sir C. A. Elliott's absence on leave.*
Sir Alexander Mackenzie, K.C.S.I. ...	18 Dec., 1895	Retired 6 April, 1898.
Charles Cecil Stevens, C.S.I.	23 *June*, 1897	*Officiating until* 21 *Dec.*, 1897, *during the absence of Sir Alexander Mackenzie on leave.*
Sir John Woodburn, K.C.S.I. ...	7 April, 1898	Died, 21 Nov., 1902.
J. A. Bourdillon, C.S.I.	22 *Nov.*, 1902	*Officiating.*
Sir A. H. Leith Fraser, K.C.S.I. ...	2 Nov., 1903	
Lancelot Hare, C.S.I., C.I.E.... ...	10 *April*, 1906	*Officiating during the absence of Sir A. H. L. Fraser on leave. Became Lieutenant-Governor of Eastern Bengal and Assam*, 20 *August*, 1906.
F. A. Slacke	16 *Aug.*, 1906	*Officiating until* 8 *Oct.*, 1906, *during the absence of Sir A. H. L. Fraser on leave.*
Sir E. N. Baker, K.C.S.I.	1 Dec., 1908	Retired 21 Sept. 1911.
F. W. Duke, C.S.I.	14 July, 1911	Officiating.

GOVERNORS OF AGRA.

Name.	Assumed charge of office.	Remarks.
Sir C. T. Metcalfe, Bart., G.C.B. ...	14 Nov., 1834	
W. Blunt	20 March, 1835	
A. Ross	1 Dec., 1835	

LIEUTENANT-GOVERNORS OF THE NORTH-WESTERN PROVINCES.

Name.	Assumed charge of office.	Remarks.
Sir C. T. Metcalfe, Bart., G.C.B. ...	1 June, 1836	
The Right Hon. the Governor-General in the North-Western Provinces (Lord Auckland)	1 June, 1838	
T. C. Robertson	4 Feb., 1840	
The Right Hon. the Governor-General in the North-Western Provinces (Lord Ellenborough)	31 Dec., 1842	
Sir G. R. Clerk, K.C.B.	30 June, 1843	
James Thomason	22 Dec., 1843	Died at Bareilly, 29 September, 1853.
A. W. Begbie	10 *Oct.*, 1853	*In charge.*
J. R. Colvin	7 Nov., 1853	Died at Agra, 9 September, 1857.
E. A. Reade	10 *Sept.*, 1857	*In charge.*
Colonel H. Fraser, C.B., Chief Commissioner, N.W. Provinces	30 Sept., 1857	
The Right Hon. the Governor-General administering the N.W. Provinces (Viscount Canning)	9 Feb., 1858	
Sir G. F. Edmonstone	19 Jan., 1859	
R. Money	27 *Feb.*, 1863	*In charge.*
The Hon. Edmund Drummond ...	7 Mar., 1863	
Sir William Muir, K.C.S.I.	10 Mar., 1868	
Sir John Strachey, K.C.S.I.	7 April, 1874	
Sir George Couper, Bart., C.B. ...	26 July, 1876	Confirmed, 17 January, 1877.

Digitized by Google

CHIEF COMMISSIONERS OF OUDH.

Name.	Assumed charge of office.	Remarks.
Major-General Sir James Outram, K.C.B.	1 Feb., 1856	
C. C. Jackson	8 *May*, 1856	*Officiating.*
Major-General Sir Henry M. Lawrence, K.C.B.	21 March, 1857	Killed at Lucknow, July, 1857.
Major J. S. Banks	5 July, 1857	Killed at Lucknow, July, 1857.
Lieut.-General Sir James Outram, G.C.B.	11 Sept., 1857	
R. Montgomery	3 April, 1858	
C. J. Wingfield, C.B.	15 Feb., 1859	
Lieutenant-Colonel L. Barrow, C.B....	20 *April*, 1860	*Officiating.*
G. U. Yule, C.B.	4 *April*, 1861	*Officiating.*
R. H. Davies	26 *Aug.*, 1865	*Officiating.*
J. Strachey	17 March, 1866	
R. H. Davies	24 May, 1867	Officiating. Confirmed 9 March, 1868.
Major-General L. Barrow, C.B. ...	18 Jan., 1871	
Sir George Couper, Bart., C.B. ...	20 April, 1871	Officiating. Confirmed 8 December, 1873.
J F. D. Inglis, C.S.I.	15 *March*, 1875	*Officiating until* 15 *Nov.*, 1875, *and from* 26 *July*, 1876, *to* 15 *Feb.*, 1877.

NOTE.—Mr. J. F. D. Inglis made over charge on the 15th February, 1877, from which date the offices of Chief Commissioner of Oudh and Lieutenant-Governor of the North-Western Provinces were amalgamated under the order of the Government of India, Home Department, No. 45, dated 17th January, 1877 (*Gazette of India*, 20th January, 1877, Part I).

LIEUTENANT-GOVERNORS OF THE NORTH-WESTERN PROVINCES AND CHIEF COMMISSIONERS OF OUDH.

Name.	Assumed charge of office.	Remarks.
Sir George Couper, Bart., C.B., K.C.S.I.	15 Feb., 1877	
Sir Alfred Comyns Lyall, K.C.B. ...	17 April, 1882	
Sir Auckland Colvin, K.C.M.G., C.I.E.	21 Nov., 1887	
Sir Chas. H. T. Crosthwaite, K.C.S.I.	28 Nov., 1892	
Alan Cadell	9 *Jan.*, 1895	*Officiating to* 6 *November*, 1895.
Sir Antony P. MacDonnell, K.C.S.I. (*a*)	6 Nov., 1895	
Sir J. J. D. La Touche, K.C.S.I. ...	14 Nov., 1901	And officiating from 6 May to 6 Nov., 1898.

(*a*) Afterwards (by creation) Baron MacDonnell.

LIEUTENANT-GOVERNORS OF THE UNITED PROVINCES OF AGRA AND OUDH.

Name.	Assumed charge of office.	Remarks.
Sir J. J. D. La Touche, K.C.S.I. ...	22 Mar., 1902	
Sir J. P. Hewett, K.C.S.I., C.I.E. ...	1 Jan., 1907	
L. A. S. Porter, C.S.I.	30 April, 1910	Officiating to 20 Oct., 1910, and from 1 April, 1911, to 16 Dec., 1911.

Digitized by Google

LIEUTENANT-GOVERNORS OF THE PUNJAB.

Name.	Assumed charge of office.	Remarks.
Sir John Lawrence, Bart., G.C.B. ...	1 Jan., 1859	
Sir Robert Montgomery, K.C.B. ...	25 Feb., 1859	Officiating. Confirmed 1 May, 1859.
Donald Friell McLeod, C.B.	10 Jan., 1865	
Major-General Sir Henry Durand, K.C.S.I., C.B.	1 June, 1870	Died at Tonk, in the Dehra Ismail Khan District, 1 January, 1871.
R. H. Davies, C.S.I.	20 Jan., 1871	
R. E. Egerton, C.S.I.	2 April, 1877	
Sir Charles U. Aitchison, K.C.S.I., C.I.E.	3 April, 1882	
James Broadwood Lyall	2 April, 1887	
Sir Dennis Fitzpatrick, K.C.S.I. ...	5 March, 1892	
William Mackworth Young, C.S.I. ...	6 March, 1897	
Sir C. M. Rivaz, K.C.S.I.	6 March, 1902	
Sir D. C. J. Ibbetson, K.C.S.I. ...	6 March, 1907	And Officiating 27 April, 1905, to 19 October, 1905. Resigned 22 January, 1908.
T. G. Walker, C.S.I.	22 *May*, 1907	*Officiating to 12 August*, 1907, and from 22 [January, 1908.
Sir Louis W. Dane, K.C.I.E., C.S.I.	25 May, 1908	
James McCrone Donie, C.S.I.... ...	28 April, 1911	Officiating to 4 Aug. 1911.

CHIEF COMMISSIONERS OF THE CENTRAL PROVINCES.

Name.	Assumed charge of office.	Remarks.
Colonel E. K. Elliot	11 Dec., 1861	
Lieut.-Colonel J. K. Spence	27 *Feb.*, 1862	*Officiating.*
R. Temple...	25 *April*, 1862	*Officiating.*
Colonel E. K. Elliot	18 Dec., 1863	
J. S. Campbell	12 *March*, 1864	*Officiating.*
R. Temple	17 March, 1864	
J. S. Campbell	24 *April*, 1865	*Officiating.*
R. Temple	6 Nov., 1865	
J. H. Morris	4 *April*, 1867	*Officiating.*
G. Campbell	27 Nov., 1867	
J. H. Morris	16 April, 1868	Officiating. Confirmed 27 May, 1870.
V.C. Colonel R. H. Keatinge, C.S.I.	8 *July*, 1870	*Officiating.*
J. H. Morris, C.S.I.	6 July, 1872	
C. Grant	11 *April*, 1879	*Officiating.*
J. H. Morris, C.S.I.	15 Nov., 1879	
W. B. Jones, C.S.I.	30 April, 1883	
C. H. T. Crosthwaite	1 April, 1884	Officiating. Confirmed 27 January, 1885.
D. Fitzpatrick	15 *Dec.*, 1885	*Officiating.*
J. W. Neill	19 *Feb.*, 1887	*Officiating.*
A. Mackenzie, C.S.I.	24 March, 1887	
R. J. Crosthwaite	22 *July*, 1889	*Officiating until 7 October*, 1889.
J. W. Neill	18 *Nov.*, 1890	*Officiating.*
A. P. MacDonnell, C.S.I.	28 Jan., 1891	
J. Woodburn, C.S.I.	25 May, 1893	Officiating. Confirmed 30 Nov., 1893.
C. J. Lyall, C.S.I., C.I.E.	21 Dec., 1895	
D. C. J. Ibbetson, C.S.I.	14 July, 1898	
A. H. L. Fraser, C.S.I.	27 Nov., 1899	Officiating. Confirmed 5 March, 1902.
J. P. Hewett, C.S.I., C.I.E.	16 Sept., 1902	Officiating. Confirmed 2 Nov., 1903. Member of Govnr.-Gen.'s Council, 23 Dec., 1904.
F. S. P. Lely, C.S.I.	18 March, 1904	Officiating. Confirmed 23 Dec., 1904.
J. O. Miller, C.S.I.	4 May, 1905	
S. Ismay, C.S.I.	21 *July*, 1906	*Officiating until 22 Oct.*, 1906.
F. A. T. Phillips	5 *March*, 1907	*Officiating until 25 March*, 1907. Also from [20 May to 22 Nov., 1909.
R. H. Craddock, C.S.I.	25 March, 1907	
H. A. Crump	26 Jan., 1912	Officiating.
M. W. Fox-Strangways, C.S.I. ...	17 Feb., 1912	*Sub. pro tem.*

CHIEF COMMISSIONERS OF BRITISH BURMA.

Name.	Assumed charge of office.	Remarks.
Lieut.-Colonel A. P. Phayre, C.B.	31 Jan., 1862	
Colonel A. Fytche, C.S.I.	16 Feb., 1867	
Lieut.-Colonel R. D. Ardagh	7 *April*, 1870	*Officiating until 26 June*, 1870.
The Hon. Ashley Eden, C.S.I. ...	18 April, 1871	
A. R. Thompson, C.S.I.	14 April, 1875	Officiating. Confirmed 30 April, 1877.
C. U. Aitchison, C.S.I.	30 March, 1878	
C. E. Bernard, C.S.I.	2 July, 1880	Officiating. Confirmed 4 April, 1882.
C. H. T. Crosthwaite	2 *March*, 1883	*Officiating until 28 Feb.*, 1884.

CHIEF COMMISSIONERS OF BURMA.

Name.	Assumed charge of office.	Remarks.
Sir C. E. Bernard, K.C.S.I.	25 Sept., 1886	
C. H. T. Crosthwaite, C.S.I.	12 March, 1887	
A. P. MacDonnell, C.S.I.(*a*)	8 *Sept.*, 1889	*Officiating until* 8 *December*, 1889.
Alexander Mackenzie, C.S.I.	10 Dec., 1890	
D. M. Smeaton	2 *May*, 1892	*Officiating until* 23 *May*, 1892, *and from* 25 *April to* 9 *August*, 1896.
Sir F. W. R. Fryer, K.C.S.I.... ...	3 April, 1895	And officiating 23 May, 1892, to 3 May, 1894. Lieutenant-Governor, 1 May, 1897.

(*a*) Afterwards (by creation) Baron MacDonnell.

LIEUTENANT-GOVERNORS OF BURMA.

Name	Assumed charge of office.	Remarks.
Sir F. W. R. Fryer, K.C.S.I.	1 May, 1897	Formerly Chief Commissioner.
Sir H. S. Barnes, K.C.S.I., K.C.V.O.	4 April, 1903	
Sir H. T. White, K.C.I.E.	9 May, 1905	
Sir Harvey Adamson, Kt., K.C.S.I., LL.D.	19 May, 1910	

CHIEF COMMISSIONERS OF ASSAM.

Name.	Assumed charge of office.	Remarks.
V.C. Colonel R. H. Keatinge, C.S.I.	7 Feb., 1874	
Sir S. C. Bayley, K.C.S.I.	22 June, 1878	Officiating. Confirmed 17 June, 1880.
C. A. Elliott, C.S.I	25 March, 1881	
W. E. Ward	8 *July*, 1883	*Officiating until* 7 *October*, 1883, *and again from* 27 *February*, 1885.
Dennis Fitzpatrick, C.S.I.	31 Oct., 1887	
J. Westland, C.S.I.	16 July, 1889	
J. W. Quinton, C.S.I.	22 Oct., 1889	Murdered at Manipur, 24 March, 1891.
Brig.-General Sir H. Collett, K.C.B. .	3 *April*, 1891	*Officiating.*
W. E. Ward, C.S.I.	27 May, 1891	
C. J. Lyall, C.S.I.	17 *July*, 1894	*Officiating until* 4 *Oct.*, 1894.
H. J. S. Cotton, C.S.I.	27 Nov., 1896	
J. B. Fuller, C.I.E.	1 *May*, 1900	*Officiating until* 1 *Aug.*, 1900.
J. B. Fuller, C.I.E.	29 April, 1902	Officiating. Confirmed 20 October, 1902.
C. W. Bolton, C.S.I.	27 *April*, 1903	*Officiating to* 30 *July*, 1903.

LIEUTENANT-GOVERNORS OF EASTERN BENGAL AND ASSAM.

Name.	Assumed charge of office.	Remarks.
J. B. Fuller, C.S.I., C.I.E.	16 Oct., 1905	Resigned, 20 August, 1906.
Lancelot Hare, C.S.I., C.I.E.	20 Aug., 1906	
Sir C. S. Bayley, K.C.S.I.	22 *Aug.*, 1911	*And officiating from* 19 *May to* 15 *Nov.*, 1908.

Digitized by Google

CHIEF COMMISSIONERS OF COORG.

Name.	Assumed charge of office.	Remarks.
L. B. Bowring, C.S.I.	24 Feb., 1869	
Col. R. J. Meade, C.S.I.	21 Feb., 1870	
R. A. Dalyell	1 *April*, 1875	*Officiating.*
C. B. Saunders, C.B.	5 June, 1876	
J. D. Gordon, C.S.I.	1 April, 1878	
RESIDENTS IN MYSORE AND CHIEF COMMISSIONERS OF COORG.		
J. D. Gordon, C.S.	25 March, 1881	
J. D. Sandford	1 *May*, 1882	*Officiating until 4 December*, 1882.
J. B. Lyall	8 June, 1883	Officiating. Confirmed 7 December, 1883.
Colonel T. G. Clarke	17 *Dec.*, 1884	*Officiating until 2 March*, 1885.
A. H. T. Martindale	21 *May*, 1885	*Officiating.*
C. E. R. Girdlestone	2 *June*, 1885	*Officiating during Mr. Lyall's absence on furlough.*
Sir Charles E. Bernard, K.C.S.I. ...	...	Gazetted 18 March, 1887, but did not assume charge.
D. Fitzpatrick, C.S.I.	20 *March*, 1887	*Officiating during Sir Charles Bernard's*
V.C. General Sir H. N. D. Prendergast, K.C.B., R.E.	10 *Oct.*, 1887	*Officiating.* [*absence on furlough.*
Colonel Sir Oliver B. C. St. John, K.C.S.I., R.E.	15 Jan., 1889	
V.C. General Sir H. N. D. Prendergast, K.C.B., R.E.	1 *June*, 1891	*Officiating.*
Colonel P. D. Henderson, C.S.I. ...	16 April, 1892	
Colonel H. P. Peacock	12 *July*, 1892	*Officiating until 13 October*, 1892.
W. Lee-Warner, C.S.I.	20 Feb., 1895	
W. M. Young, C.S.I.	18 Sept., 1895	
Lieut.-Colonel D. Robertson	7 Dec., 1896	Officiating. Confirmed, 10 Feb., 1897.
J. A. Crawford	28 *June*, 1899	*Officiating until 26 Nov.*, 1899, *and from 29 May to 5 Dec.*, 1901.
J. A. Bourdillon, C.S.I	5 Nov., 1903	
A. L. P. Tucker, C.I.E.	29 *July*, 1904	*Officiating to 30 Oct.*, 1904.
A. Williams	22 *May*, 1905	*Officiating to 22 Nov.*, 1905, *and again from 15 March to 25 Nov.*, 1907.
S. M. Fraser, C.I.E.	22 Nov., 1905	
Lieut.-Col. H. Daly, C.S.I., C.I.E. ...	26 Aug., 1910	

CHIEF COMMISSIONERS OF AJMER AND MERWARA.

(NOTE.—*The Agent to the Governor General in Rajputana is* ex-officio *Chief Commissioner of Ajmer and Merwara.*)

Name.	Assumed charge of office.	Remarks.
V.C. Colonel R. H. Keatinge, C.S.I.	1 April, 1871	
Colonel J. C. Brooke	1 *April*, 1871	*Officiating.*
Colonel Sir L. Pelly, K.C.S.I. ...	21 June, 1873	Officiating. Confirmed 6 February, 1874.
Colonel W. H. Beynon	6 *April*, 1874	*Officiating until 6 July*, 1874.
A. C. Lyall	12 *Nov.*, 1874	*Officiating.*
Major C. K. M. Walter	18 *Aug.*, 1876	*Officiating until 5 March*, 1877.
Lieut.-Col. E. K. C. Bradford, C.S.I.	12 Dec., 1878	
Lieutenant-Colonel C. K. M. Walter	17 *March*, 1881	*Officiating until 28 November*, 1882.
Colonel C. K. M. Walter	27 *March*, 1887	Officiating. Confirmed with retrospective effect from 1st April, 1887.
Colonel G. H. Trevor, C.S.I.	20 March, 1890	
Colonel P. W. Powlett, C.S.I. ...	27 *Aug.*, 1891	*Officiating until 2 Dec.*, 1891.
Colonel W. F. Prideaux	22 *Nov.*, 1893	*Officiating until 11 Jan.*, 1894.
R. J. Crosthwaite, C.S.I.	20 March, 1895	
A. H. T. Martindale	10 March, 1898	
Lieut.-Col. W. H. C. Wyllie, C.I.E. ...	1 *May*, 1900	*Officiating to 1 April*, 1901.
Lieut.-Col. A. P. Thornton	1 *April*, 1901	*Officiating to 3 Feb.*, 1902.
E. G. Colvin	1 April, 1905	Officiating. Confirmed 1 Oct., 1905.
Lieut.-Col. Charles Herbert	10 *July*, 1906	*Officiating to 8 Jan.*, 1907.
Lieut.-Col A. F. Pinhey, C.I.E. ...	6 *Nov.*, 1908	*Officiating until 17 Oct.*, 1909.

Digitized by Google

CHIEF COMMISSIONERS OF BRITISH BALUCHISTAN.

(NOTE.—*The Agent to the Governor General in Baluchistan is* ex-officio *Chief Commissioner of British Baluchistan.*)

Name.	Assumed charge of office.	Remarks.
Colonel Sir R. G. Sandeman, K.C.S.I.	19 June, 1887	Appointed while on furlough. Died 29 Jan., [1892.
Colonel Sir O. B. C. St. John, K.C.S.I.	19 *June*, 1887	*Officiating until* 11 *December*, 1887.
V.C. General Sir H. N. D. Prendergast, K.C.B., R.E.	3 *April*, 1889	*Officiating until* 8 *October*, 1889.
H. S. Barnes	23 *April*, 1891	*Held charge until* 8 *May*, 1891.
Colonel Sir O. B. C. St. John, K.C.S.I., R.E.	9 *May*, 1891	*Officiating. Died* 4 *June*, 1891.
H. S. Barnes	5 *June*, 1891	*Officiating until* 9 *July*, 1891.
Colonel J. Biddulph	10 *July*, 1891	*Officiating until* 16 *November*, 1891.
H. S. Barnes	30 *Jan.*, 1892	*Sub. pro tem., after the death of Sir R. Sandeman, until* 21 *March*, 1892.
Major-General Sir J. Browne, K.C.S.I., C.B., R.E.	22 March, 1892	Died at Quetta 13 June, 1896.
I. A. Crawford	14 *June*, 1896	*Officiating to* 14 *Nov.*, 1896.
H. S. Barnes	15 Nov., 1896	Appointed 14 June, 1896, and officiating from 8 Oct. to 8 Dec., 1892.
Colonel H. Wylie, C.S.I.	12 *April*, 1899	*Officiating until* 21 *Dec.* 1899.
Bt.-Col. C. E. Yate, C.S.I., C.M.G. ...	20 Nov., 1900	Officiating. Confirmed 24 Dec., 1900. Retired 31 Oct., 1904.
Major J. Ramsay, C.I.E.	14 *Jan.*, 1904	*Officiating to* 12 *April*, 1904. *Sub. pro tem.*, 4 *Nov.*, 1904, *to* 23 *Jan.*, 1905.
A. L. P. Tucker, C.I.E.	23 Jan., 1905	*Officiating to* 2 *April*, 1907.
Maj. Sir A. H. McMahon, K.C.I.E., C.S.I.	2 *April*, 1907	
Lieut.-Col. C. Archer, C.I.E.	3 June, 1909	Officiating to 6 Sept., 1909.
Lieut.-Col. J. Ramsay, C.I.E.... ...	25 April, 1911	

CHIEF COMMISSIONERS OF THE NORTH-WEST FRONTIER PROVINCE.

Name.	Assumed charge of office.	Remarks.
Lieut.-Col. H. A. Deane, C.S.I. ...	9 Nov., 1901	Died, 7 July, 1908.
Bt.-Lieut.-Col. Sir G. O. Roos-Keppel, K.C.I.E.	8 July, 1908	
W. R. H. Merk, C.S.I....	16 Nov., 1909	*Officiating to* 31 *Oct.*, 1910.

SUPERINTENDENTS OF PORT BLAIR.

Name.	Assumed charge of office.	Remarks.
Maj.-Gen. Donald Martin Stewart, C.B	15 July, 1872	Officiating. Confirmed 18 February, 1873.
Captain Montague Protheroe	7 *May*, 1875	*Officiating.*
Maj.-Gen. Charles Arthur Barwell, C.B	26 May, 1875	Officiating. Confirmed 24 March, 1876.
Captain Montague Protheroe	27 *Nov.*, 1876	*Officiating until* 27 *February*, 1878.
Captain Reginald Justus Wimberley ...	13 *Dec.*, 1878	*Officiating until* 24 *February*, 1879.
V.C. Major Thomas Cadell	12 Dec., 1879	Officiating. Confirmed 21 December, 1880.
Major Montague Protheroe	17 *Oct.*, 1881	*Officiating until* 28 *February*, 1883.
Lieut.-Col. Reginald Justus Wimberley	12 *Feb.*, 1887	*Officiating until* 25 *February*, 1887.
Lieut.-Col. Louis Henry Emile Tucker	5 *Oct.*, 1888	*Officiating until* 29 *April*, 1889.
Colonel Norman Macleod Thomas Horsford	16 April, 1892	
Edward Horace Man, C.I.E.	25 *July*, 1894	*Officiating until* 3 *August*, 1894.
Major Richard Carnac Temple, C.I.E.	3 Aug., 1894	Officiating. Confirmed 3 September, 1895. Retired 25 January, 1904.
Col. Frank William Chatterton, C.I.E.	3 *Sept.*, 1896	*Officiating until* 24 *November*, 1896.
Lieut.-Col. George Wemyss Anson ...	21 *Jan.*, 1898	*Officiating until* 31 *January*, 1900.
Colonel Somerset Henry Paul Graves	9 *May*, 1901	*Officiating until* 13 *November*, 1901.
F. E. Tuson	1 *May*, 1903	*Officiating until* 25 *Jan.*, 1904, *and sub. pro tem. until* 9 *April*, 1904.
W. R. H. Merk, C.S I.	9 April, 1904	
Major H A. Browning...	15 April, 1906	
H. G. Tayler	24 Sept., 1907	Officiating.
Col. L. Herbert, C.V.O., I.A.... ...	10 *Oct.*, 1907	*Officiating to* 16 *Oct.*, 1908.

Digitized by Google

ORDER OF THE BATH.

HONORARY KNIGHTS GRAND CROSS (G.C.B.).

H.M. Siraj-ul-millat wad-din, Habibullah Khan, Amir of Afghanistan, G.C.M.G., 12 Jan., 1907.

KNIGHT GRAND CROSS (G.C.B.).

Hony. Maj.-Gen. H.E. Maharaja Sir Chandra Shamsher Jang, Rana Bahadur, Prime Minister and Marshal of Nepal, G.C.S.I, G.C.V.O., 9 July, 1908.

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO ARE MEMBERS OF THE MOST HONOURABLE ORDER OF THE BATH, WITH THE DATES OF THEIR APPOINTMENTS.

MILITARY KNIGHTS GRAND CROSS (G.C.B.).

V.C. Field-Marshal the Right Hon. Frederick Sleigh, Earl Roberts of Kandahar and Pretoria, and Waterford, K.G., K.P., O.M., G.C.S.I., G.C.I.E., 21 Sept., 1880.
Lumsden, Gen. Sir Peter Stark, C.S.I., 3 July, 1885.
Brownlow, Field-Marshal Sir Charles Henry, 21 June, 1887.
*V.C. Hills-Johnes, Lieut.-Gen. Sir J., R.A., 3 June, 1893.
V.C. Gough, Gen. Sir Charles J. S., 25 May, 1895.
V.C. Prendergast, Gen. Sir Harry North Dalrymple, R.E., 26 June, 1902.
V.C. Watson, Gen. Sir John, 26 June, 1902.
Egerton, Gen. Sir Charles Comyn, D.S.O., 24 June, 1904.
*Fraser-Tytler, Gen. Sir James M. B., 30 June, 1905.
*Blood, Gen. Sir Bindon, R.E., 25 June, 1909.
*Gaselee, Gen. Sir Alfred, G.C.I.E., 25 June, 1909.
A.D.C. Gen. Barrow, Gen. Sir Edmund George, 25 June, 1909.
V.C., A.D.C. Gen. Creagh, Gen. Sir O'Moore, G.C.S.I., 25 June, 1909.
V.C. Probyn, Gen. the Rt. Hon. Sir Dighton M., G.C.B. (Civ.), G.C.S.I., G.C.V.O., I.S.O., 2 June, 1910.
Duff, Gen. Sir Beauchamp, K.C.S.I, K.C.V.O., C.I.E., 20 June, 1911.
Stedman, Gen. Sir Edward, K.C.I.E., 20 June, 1911.

CIVIL KNIGHTS GRAND CROSS (G.C.B.).

V.C. Probyn, Gen. the Rt. Hon. Sir Dighton M., G.C.B. (Mily.), G.C.S.I., G.C.V.O., I.S.O., 11 July, 1902.
*Ridgeway, Col. The Rt. Hon. Sir Joseph West, G.C.M.G., K.C.S.I., 9 Nov., 1906.
*Kilbracken, Baron (Home Service), 26 June, 1908.

MILITARY KNIGHTS COMMANDERS (K.C.B.).

*Maunsell, Gen. Sir F. R., 22 June, 1897.
Moore, Lieut.-Gen. Sir H., C.I.E., 22 June, 1897.
Gib, Gen. Sir W. A., 22 June, 1897.
Westmacott, Maj.-Gen. Sir R., D.S.O., 20 May, 1898.
Edwardes, Gen. Sir Stanley de Burgh, 21 May, 1898.
*Gordon, Lieut.-Gen. Sir Benjamin Lumsden, R.A., 3 June, 1899.
Gordon, Gen. Sir T. E., K.C.I.E., C.S.I., 23 May, 1900.
*Reid, Maj.-Gen. Sir A. J. F., 29 Nov., 1900.
A.D.C. Idar, Hon. Maj.-Gen. H.H. the Maharaj Dhiraj Sir Partab Singh Bahadur of, G.C.S.I. G.C.V.O., 29 Nov., 1900 (Hony.).
*De Renzy, Surg.-Gen. Sir A. C. C., 26 June, 1902.
Sale-Hill, General Sir R. S., 26 June, 1902.
Elliot, Lieut.-Gen. Sir Edward Locke, D.S.O., 26 June, 1902.
V.C. Hammond, Col. Sir Arthur George, D.S.O., 1 Jan., 1903.
*A.M.S. Colvin-Smith, Surgn.-Gen. Sir Colvin, 26 June, 1903.
*Thornton, Dy. Surg.-Gen. Sir J. H., 24 June, 1904.
Chapman, Gen. Sir Edward Francis, 29 June, 1906.
Toker, Maj.-Gen. Sir Alliston Champion 29 June, 1906.
Mackenzie, Col. Sir Alfred Robert Davidson, 28 June, 1907.
Gatacre, Maj.-Gen. Sir John, 28 June, 1907.
*Graham, Maj.-Gen. Sir Thomas, R.A., 26 June, 1908.
Sym, Maj.-Gen. Sir John Munro, 26 June, 1908.
Lance, Lieut.-Gen. Sir Frederick, 26 June, 1908.
Barrett, Maj.-Gen. Sir Arthur Arnold, K.C.V.O., 14 Aug., 1908.
Tregear, Maj.-Gen. Sir Vincent William, 25 June, 1909.
*A.M.S. Spencer, Surg.-Gen. Sir Lionel Dixon, 25 June, 1909.
Jennings, Gen. Sir Robert Melvill, 25 June, 1909.
*Richardson, Lieut.-Gen. Sir George Lloyd Reilly, C.S.I., C.I.E., 25 June, 1909.
*Scott, Maj.-Gen. Sir Charles Henry, 25 June, 1909.
*Browne, Lieut.-Gen. Sir Arthur George Frederic, D.S.O., 25 June, 1909.
Beatson, Major-Gen. Sir Stuart Brownlow, K.C.S.I., K.C.V.O., 24 June, 1910.
Martin, Lieut.-Gen. Sir Alfred Robert, 24 June, 1910.
Beville, Gen. Sir George Francis, 20 June, 1911.
Evans, Gen. Sir Horace Moule, 20 June, 1911.
Bayly, Maj.-Gen. Sir Alfred William Lambart, C.S.I., D.S.O., 20 June, 1911.
Ramsay, Maj.-Gen. Sir John George, 20 June, 1911.
Nixon, Lieut.-Gen. Sir John Eccles, 20 June, 1911.

* Signifies retired from the Service.

Digitized by Google

*Reid, Surgn.-Gen. Sir Adam Scott, I.M.S., 20 June, 1911.
Woon, Maj.-Gen. Sir John Blaxell, 20 June, 1911.
Pearson, Lieut.-Gen. Sir Alfred Astley, 20 June, 1911.
*Hawkes, Maj.-Gen. Sir Henry Montague Pakington, C.S.I., 20 June, 1911.

CIVIL KNIGHTS COMMANDERS (K.C.B.).

*Jenkinson, Sir Edward George, 2 June, 1888.
*Kirk, Sir John, M.D., G.C.M.G., 18 July, 1890.
*Walpole, Sir Horace G. (Home Service), 20 Aug., 1892.
*Markham, Sir C. R. (Home Service), 20 May, 1896.
*V.C. Thackeray, Col. Sir E. T., R.E., 22 June, 1897.
*Chamberlain, Col. Sir N. F. Fitz G., 11 Aug., 1903.
Ritchie, Sir Richmond T. W. (Home Service), 28 June, 1907.
*Smith, Sir Henry Babington, C.S.I., 26 June, 1908.
*Henry, Sir Edward Richard, G.C.V.O., C.S.I., 24 June, 1910.
Hirtzel, Sir Frederic Arthur (Home Service), 20 June, 1911.
*Ross, Major Sir Ronald, F.R.C.S., 20 June, 1911.

MILITARY COMPANIONS (C.B.).

*Holland, Major-Gen. H. W., 2 June, 1869.
Aitchison, Gen. C. T., 29 May, 1875.
*Malcolmson, Major-Gen. John Henry Porter, 25 July, 1879.
V.C. Lyster, Lieut.-Gen. Harry Hammon, 22 Feb., 1881.
Wemyss, Major-Gen. Henry Manley, 22 Feb., 1881.
Martin, Col. Cunliffe, 22 Feb., 1881.
*Manderson, Major-Gen. George Rennie, R.A., 22 Feb., 1881.
Maclean, Major-Gen. Charles Smith, C.I.E., 22 Feb., 1881.
*FitzHugh, Major-Gen. Alfred, 22 Feb., 1881.
Upperton, Major-Gen. John, 18 Nov., 1882.
*Coghill, Col. K. J. W., 18 Nov., 1882.
*Borradaile, Col. George William, 18 Nov., 1882.
*Webster, Col. A. G., 21 May, 1884.
*Walcott, Col. Edmund S., 25 Aug., 1885.
*Beckett, Col. Stephen, 25 Aug., 1885.
V.C. Thackeray, Col. Sir E. T., R.E., 29 May, 1886 (K.C.B. Civil).
Harris, Gen. Philip H. F., 25 Nov., 1886.
*Laughton, Col. Arthur F., 25 Nov., 1886.
Dowker, Gen. Howard Codrington, 21 June, 1887.
Bannerman, Gen. Wm., 21 June, 1887.
V.C. Moore, Major-Gen. Arthur Thomas, 21 June, 1887.
*Stewart, Major-Gen. George, 21 June, 1887.
*Tillard, Major-Gen. John Arthur, R.A., 1 July, 1887.
Bromhead, Col. Sir B. P., Bart., 9 April, 1889.
*Lovett, Maj.-Gen. Beresford, C.S.I., R.E., 10 April, 1889.
Pratt, Col. Henry Marsh, 10 April, 1889.
Sartorius, Col. G. C., 12 Nov., 1889.
Dicken, Col. W. P., D.S.O., 30 May, 1891.
Browne, Major-Gen. Swinton John, 30 May, 1891.
Boileau, Col. Francis Wm., 30 May, 1891.
Clifford, Lieut.-Gen. Robt. Cecil R., 30 May, 1891.
Stewart, Major-Gen. James Calder, 30 May, 1891.
*Durand, Col. A. G. A., C.I.E., 12 July, 1892.
*Cowie, Major-Gen. Crombie, 3 June, 1893.
Prinsep, Lieut.-Gen. A. H., 3 June, 1893.
Handcock, Lieut.-Gen. A. G., 3 June, 1893.
Barnes, Col. Osmond, 3 June, 1893.
*Swinley, Major-Gen. George, 3 June, 1893.
Gordon, Col. J. H., D.S.O., 3 June, 1893.
*Caldecott, Maj.-Gen. F. J., R.A., 26 May, 1894.
*Hastings, Major-Gen. F. E., 26 May, 1894.
McInroy, Col. Charles, 26 May, 1894.
Ward, Major-Gen. F. W., 26 May, 1894.
Jopp, Col. John, 26 May, 1894.
Eyre, Col. E. H., 26 May, 1894.
*Holdich, Col. Sir T. H., K.C.M.G., K.C.I.E., 26 May, 1894.
Kelly, Col. James Graves, 16 July, 1895.
*Smyth, Col. Etwall Walter, 21 Jan., 1896.
*Dyce, Col. George Hugh Coles, 21 Jan., 1896.
Wilson, Col. Edward Hales, 21 Jan., 1896.
Shone, Maj.-Gen. William Terence, D.S.O. R.E., 21 Jan., 1896.
*Biscoe, Lieut.-Gen. Wm. Walter, 20 May, 1896.
*Eardley-Wilmot, Major-Gen. Revell, 20 May, 1896.
Hogg, Major-Gen. George Crawford, 20 May, 1896.
Begbie, Major-Gen. Elphinstone Water, D.S.O., 20 May, 1896.
*Patch, Col. Robert, 20 May, 1896.
*Maitland, Maj.-Gen. Pelham James, 20 May, 1896.
Hughes, Major-Gen. C. F., 22 June, 1897.
Money, Col. E. A., 22 June, 1897.
Turner, Col. A. H., 22 June, 1897.
*Young, Col. G. F., 22 June, 1897.
*Wace, Major-Gen. R., R.A., 22 June, 1897.
*Hobday, Col. T. F., 22 June, 1897.
*Broadbent, Col. John Edward, R.E., 20 May, 1898.
*Christopher, Maj.-Gen. L. W., 20 May, 1898.
*Goldney, Col. T. H., 20 May, 1898.
Abbot, Col. H. A., 20 May, 1898.
*V.C., Adams, Maj.-Gen. R. B., 20 May, 1898.
*A.D.C. McRae, Col. H. N., 20 May, 1898.
*McLeod, Gen. Sir D. J. S., K.C.I.E., D.S.O., 20 May, 1898.
*Mayne, Col. Richard Charles Graham, 4 Oct., 1898.
Hay, Col. James, 3 June, 1899.
*Cook, Major-Gen. James, 3 June, 1899.
Rivaz, Col. V., 23 May, 1900.
Bruce, Col. A. McC., 23 May, 1900.
Brownlow, Col. C. C., 23 May, 1900.
*Swetenham, Col. R. A., 23 May, 1900.
*Stewart, Maj.-Gen. Sir N. R., Bart., 29 Nov., 1900.
*Cummins, Maj.-Gen. J. T., D.S.O., 29 Nov., 1900.
*Campbell, Maj.-Gen. L. R. H. D., 29 Nov., 1900.

* Retired from the Service.

Digitized by Google

*Bookey, Col. J. T. B., I.M.S., 29 Nov., 1900.
Gartside-Tipping, Lieut.-Col. R. F., 29 Nov., 1900.
Bond, Col. W. J. H., 29 Nov., 1900.
Younghusband, Major-Gen. G. J., 29 Nov., 1900.
*Chamberlain, Col. Sir N. F. Fitz G., K.C.B. (Civil), 29 Nov., 1900.
*Dawson, Col. H. L., C.V.O., 29 Nov., 1900.
Lumsden, Lieut.-Col. D. M., Ind. Volrs., 29 Nov., 1900.
*Price, Lieut.-Col. Thomas, 29 Nov., 1900.
Davidson, Col. John, 26 June, 1902.
*Gwatkin, Col. Frederick Stapleton, 26 June, 1902.
*Muir, Col. Charles Wemyss, C.I.E., 26 June, 1902.
*O'Connor, Lieut.-Col. Patrick Fenelon, I.M.S., 26 June, 1902.
Bond, Lieut.-Col. Francis George, R.E., 26 June, 1902.
Wickham, Col. William James Richard, 22 Aug., 1902.
*Henry, Lieut.-Gen. G., R.E., 26 June, 1903.
Pollock, Maj.-Gen. John Archibald Henry, 26 June, 1903.
*Massy, Col. Harry Stanley, 26 June, 1903.
*Manning, Col. Sir William Henry, K.C.M.G., 7 Aug., 1903.
Fancourt, Col. St. J. M., 24 June, 1904.
*Spratt-Bowring, Col. F. T. N., R.E., 24 June, 1904.
*Pulley, Col. Charles, 24 June, 1904.
*Schalch, Col. V. A., 24 June, 1904.
*Masters, Col. Alexander, 24 June, 1904.
Mansfield, Maj.-Gen. Herbert, 24 June, 1904.
Gray, Maj.-Gen. W. du G., 24 June, 1904.
Scallon, Maj.-Gen. Sir R. Irvin, K.C.I.E., D.S.O., 24 June, 1904.
*Hamilton, Surg.-Gen. Henry, I.M.S., 24 June, 1904.
Fasken, Maj.-Gen. C. G. M., 6 Sept., 1904.
Swann, Maj.-Gen. J. C., 6 Sept., 1904.
*Swayne, Bt.-Col. E. J. E., 6 Sept., 1904.
Read, Col. Hastings, 16 Dec., 1904.
*Waddell, Lieut.-Col. L. A., C.I.E., I.M.S., 16 Dec., 1904.
Kerr, Bt.-Col. M. A., 16 Dec., 1904.
*Brander, Bt.-Col. H. R., 16 Dec., 1904.
*De Brath, Lt.-Gen. E., C.I.E., 30 June, 1905.
*F.C. Ridgeway, Col. R. K., 30 June, 1905.
*Wauhope, Col. R.A., C.I.E., C.M.G., 30 June, 1905.
*Heath, Col. H. H. R., 30 June, 1905.
Wheatley, Col. H. S., 30 June, 1905.
*Deane, Bt.-Col. G. W., 30 June, 1905.
*Radford, Bt.-Col. O. C., C.I.E., 30 June, 1905.
Mullaly, Col. H., R.E., C.S.I., 30 June, 1905.
Tulloch, Bt.-Col. J. W. G., 16 March, 1906.
Stevenson, Bt.-Col. F., 29 June, 1906.
Lyons-Montgomery, Col. H. F., 29 June, 1906.
*Monteith, Bt.-Col. J., 29 June, 1906.
Grover, Maj.-Gen. Sir M. H. S., K.C.I.E., 29 June, 1906.
Hastings, Maj.-Gen. E. S., D.S.O., 29 June, 1906.
Phayre, Maj.-Gen. A., 29 June, 1906.
*McKay, Col. H. K., C.I.E., I.M.S., 29 June, 1906.
*Bonham, Hony. Col. J., 29 June, 1906.
*Hogge, Bt.-Col. Charles, 28 June, 1907.
Rundall, Bt.-Col. Frank Montague, D.S.O., 28 June, 1907.
*MacLeod, Bt.-Col. Roderick William, 28 June, 1907.
Lane, Maj.-Gen. C. S., 28 June, 1907.
*Molesworth, Col. Edward Hogarth, 28 June, 1907.
*Fenton, Col. Alexander Bulstrode, 28 June, 1907.
*Hall, Col. Lewis Montgomery Murray, 28 June, 1907.
Bradshaw, Maj.-Gen. Laurence Julius Elliott, 28 June, 1907.
Welchman, Bt.-Col. Edmund Walter St. George, 28 June, 1907.
*Beatson, Col. Charles Henry, I.M.S., 28 June, 1907.
Nicoll, Gen. Henry, 28 June, 1907.
Anderson, Gen. Harry Cortlandt, 28 June, 1907.
Stirling-Hamilton, Gen. Sir William, Bart., 28 June, 1907.
Chamier, Maj.-Gen. Francis Edward Archibald, C.I.E., 28 June, 1907.
*Pemberton, Maj.-Gen. Robert Charles Boileau, C.S.I., R.E., 28 June, 1907.
*Traill, Maj.-Gen. George Balfour, 28 June, 1907.
F.C. Cadell, Col. Thomas, 28 June, 1907.
*Nuthall, Bt.-Col. Henry John, 28 June, 1907.
*Langmore, Col. Edward Ham, 28 June, 1907.
Watkis, Maj.-Gen. Henry Bulckley Burlton, 26 June, 1908.
Keir, Col. John Lindesay, 26 June, 1908.
Kelly, Col. Francis Henry, 26 June, 1908.
*Ellis, Col. Charles Conyngham, R.E., 26 June, 1908.
Powell, Maj.-Gen. Charles Herbert, 26 June, 1908.
Atkinson, Col. Francis Garnett, 26 June, 1908.
Westmorland, Col. Charles Henry, 26 June, 1908.
*Drummond, Maj.-Gen. Francis Henry Rutherford, C.I.E., 26 June, 1908.
Presgrave, Col. Edward Robert John, D.S.O., 26 June, 1908.
Wallace, Col. Alexander, 26 June, 1908.
*Yeilding, Col. William Richard, C.I.E., D.S.O., 26 June, 1908.
Davison, Bt.-Col. Kenneth Stewart, 26 June, 1908.
*Shearer, Lt.-Col. Johnston, D.S.O., I.M.S., 26 June, 1908.
*Lang, Col. Arthur Moffatt, 26 June, 1908.
*Campbell, Col. Aylmer McIver, I.S.C., 26 June, 1908.
Buchanan, Col. Kenneth James, 14 Aug., 1908.
Carruthers, Lieut.-Col. Robert Alexander, 14 Aug., 1908.
*Coats, Bt.-Col. George Henry B., 25 June, 1909.
O'Malley, Bt.-Col. William Arthur D'Oyly, 25 June, 1909.
Fairbrother, Bt.-Col. William Tomes, 25 June, 1909.
Fowle, Col. Frederick Trenchard Thomas, 25 June, 1909.
Dickie, Col. John Elford, R.E., 25 June, 1909.
Even, Bt.-Col. George Eusèbe, 25 June, 1909.
Tinley, Col. Gervase Francis Newport, 25 June, 1909.
Gordon, Bt.-Col. Louis Augustus, 25 June, 1909.
Preston, Lieut.-Col. Jenico Edward, D.S.O., 25 June, 1909.
Huggins, Lieut.-Col. Ponsonby Glenn, D.S.O., 25 June, 1909.

* Retired from the Service.

Digitized by Google

Mackenzie-Kennedy, Major-Gen. Edward Charles William, 24 June, 1910.
Bower, Major-Gen. Hamilton, 24 June, 1910.
Campbell, Major-Gen. Frederick, D.S.O., 24 June, 1910.
*Longe, Col. Francis Bacon, R.E., 24 June, 1910.
A.D.C. Birdwood, Major-Gen. William Riddell, C.S.I., C.I.E., D.S.O., 20 June, 1911.
Cookson, Maj.-Gen. George Arthur, 20 June, 1911.
A.D.C. Keary, Major-Gen. Henry D'Urban, D.S.O., 20 June, 1911.
V.C., A.D.C. Melliss, Col. Charles John, 20 June, 1911.
O'Donnell, Col. Hugh, D.S.O., 20 June, 1911.
Rodwell, Col. Ernest Hunter, 20 June, 1911.
Bunbury, Col. William Edwin, 20 June, 1911.
Carnegy, Col. Philip Mainwaring, 20 June, 1911.
Turner, Col. James Gibbon, 20 June, 1911.
Burton, Col. Edmund Boteler, 20 June, 1911.
James, Col. Herbert, 20 June, 1911.
Steele, Col. St. George Lottus, 20 June, 1911.
Rutherford, Col. Charles, C.M.G., 20 June, 1911.
Westropp, Col. George Ralph Collier, 20 June, 1911.
Maconchy, Col. Ernest William Stewart King, C.I.E., D.S.O., 20 June, 1911.
Tighe, Col. Michael Joseph, D.S.O., 20 June, 1911.
A.D.C. Stewart, Col. James Marshall, 20 June, 1911.
Maclagan, Col. Robert Smeiton, C.S.I., 20 June, 1911.
Willis, Col. Charles Fancourt, I.M.S., 20 June, 1911.
Barratt, Col. William Cross, D.S.O., 20 June, 1911.
Hodson, Col. George Benjamin, D.S.O., 20 June, 1911.
Grainger, Col. Thomas, I.M.S., 20 June, 1911.

CIVIL COMPANIONS (C.B.).

*Green, Major-Gen. Sir W. H. R., K.C.S.I., 3 Dec., 1859.
*Ricketts, G. H. M., 18 May, 1860.
*Hume, A. O., 18 May, 1860.
*Trotter, Lieut.-Col. Sir Henry, K.C.M.G., R.E., 20 April, 1880.
*Waterfield, Sir Henry, G.C.I.E., K.C.S.I. (Home Service), 31 Dec., 1885.
*Durand, Lieut.-Col. Sir Edward Law, Bart., 13 Feb., 1887.
*Monro, J., 2 June, 1888.
*Tulloch, Major H., R.E., 8 Jan., 1895.
Macdonald, Col. Sir J. R. L., K.C.I.E., R.E., 16 Jan., 1900.
*Harrington, Major Sir John Lane, K.C.V.O., K.C.M.G., 11 July, 1902.
*Sadler, Lieut.-Col. Sir James Hayes, K.C.M.G., 11 July, 1902.
*Sandiford, Charles Thomas, 17 Nov., 1903.
Cordeaux, Capt. H. E. S., C.M.G., 9 Nov., 1904.
Clayton, Major Sir E. G., R.E., 30 June, 1905.
Abrahams, Lionel (Home Service) 26 June, 1908.
Lucas, Frank H. (Home Service), 20 June, 1911.

THE MOST EXALTED ORDER OF THE STAR OF INDIA.

INSTITUTED 1861. ENLARGED 1866, 1875, 1876, 1897, 1902, 1909, AND 1911.

SOVEREIGN OF THE ORDER.

THE KING, EMPEROR OF INDIA.

GRAND MASTER OF THE ORDER.

The VICEROY and GOVERNOR-GENERAL OF INDIA for the time being.

(His Excellency the Right Hon. CHARLES, BARON HARDINGE OF PENSHURST, G.C.B., G.C.M.G., G.M.I.E., G.C.V.O., I.S.O.).

HONORARY KNIGHTS GRAND COMMANDERS (G.C.S.I.).

H.R.H. Sultan Massoud Mirza, Yemin-ed-Dowleh, Zil-es-Sultan, of Persia, 1 Nov., 1887.
Prince and Duke Auguste Louis Albéric d'Arenberg, 1 Jan., 1909.

EXTRA KNIGHT GRAND COMMANDERS (G.C.S.I.).

Field-Marshal H.R.H. Arthur William Patrick Albert, Duke of Connaught and Strathearn, K.G., K.T., K.P., G.C.B., G.C.M.G., G.C.I.E., G.C.V.O., 1 Jan., 1877.

KNIGHTS GRAND COMMANDERS (G.C.S.I.).

H.H. Maharaja Sir Sayaji Rao Gaekwar Sena Khas Khel Shamsher Bahadur, of Baroda, 15 Feb., 1887.
H.H. Maharaja-dhiraj Sir Fateh Singh Bahadur, of Udaipur, G.C.I.E., 15 Feb., 1837.
H.H. Maj.-Gen. Maharaja-dhiraj Sawai Sir Madho Singh Bahadur, G.C.I.E., G.C.V.O., of Jaipur, 1 Jan., 1888.
H.H. Maharaja Sir Bala Rama Varma, G.C.I.E., of Travancore, 24 May, 1888.
The Right Hon. Henry Charles Keith Petty, Marquess of Lansdowne, K.G., G.C.M.G., G.C.I.E., 10 Dec., 1888.
The Right Hon. Donald James, Baron Reay, K.T., G.C.I.E., 18 March, 1890.
Hony. Maj.-Gen. H.H. Maharaja Sir Partab Singh, Bahadur, of Jammu and Kashmir, G.C.I.E., 25 May, 1892.
The Right Hon. Richard Assheton, Viscount Cross, G.C.B., 1 Aug., 1892.
V.C., Field-Marshal the Right Hon. Frederick Sleigh, Earl Roberts of Kandahar and Pretoria, and Waterford, K.G., K.P., G.C.B., O.M., G.C.I.E., 2 June, 1893.

* Retired from the Service.

Digitized by Google

The Right Hon. Victor Alexander, Earl of Elgin and Kincardine, K.G., G.C.I.E., 27 Jan., 1894.
H.H. Sir Shahu Chhattrapati Maharaj, G.C.V.O., Maharaja of Kolhapur, G.C.I.E., 1 Jan., 1895.
A.D.C. Hony. Major-Gen. H. H. Maharaja Sir Madho Rao Sindhia Bahadur, of Gwalior, G.C.V.O., 25 May, 1895.
The Right Hon. George Robert Canning, Lord Harris, G.C.I.E., 25 May, 1895.
H.H. Maharaja Sir Vyankat Raman Singh Bahadur of Rewa, 22 June, 1897.
*The Right Hon. Antony Patrick, Baron MacDonnell, K.C.V.O., 22 June, 1897.
A.D.C. Hony. Maj.-Gen. H.H. Maharaj-dhiraj Sir Pratapsinhji Bahadur, G.C.V.O., K.C.B., of Idar, 22 June, 1897.
V.C. Field-Marshal Sir George Stuart White, G.C.B., O.M., G.C.M.G., G.C.I.E., G.C.V.O., 11 Jan., 1898.
The Right Hon. George Nathaniel, Earl Curzon of Kedleston, G.C.I.E., 6 Jan., 1899.
The Right Hon. William Mansfield, Baron Sandhurst, G.C.I.E., 9 March, 1900.
The Right Hon. Lord George Francis Hamilton, 1 Jan., 1903.
H.H. Raja Sri Sir Rama Varma, of Cochin, G.C.I.E., 1 Jan., 1903.
Arthur Oliver Villiers, Baron Ampthill, G.C.I.E., 2 Sept., 1904.
Hon. Major-Gen. H. E. Maharaja Sir Chandra Shamsher Jang, Rana Bahadur, G.C.B., G.C.V.O., Prime Minister and Marshal of Nepal, 2 Jan., 1905.
The Right Hon. Gilbert John, Earl of Minto, K.G., G.C.M.G., G.C.I.E., 18 Nov., 1905.
H.H. Maharaja Mahindra Sawai Sir Pratap Singh Bahadur, G.C.I.E., of Orchha, 1 Jan., 1906.
Hony. Col. H.H. Maharaja Sri Sir Krishnaraja Wodiar Bahadur, of Mysore, 1 Jan., 1907.
*Field-Marshal the Right Hon. Horatio Herbert, Viscount Kitchener, of Khartoum, O.M., K.P., G.C.B., G.C.M.G., G.C.I.E., 25 June, 1909.
H.H. Nawab Sultan Jahan, Begum of Bhopal, G.C.I.E., C.I., 1 Jan., 1910.
*Sir Steuart Colvin Bayley, C.I.E., 2 Jan., 1911.
*Sir Dennis Fitzpatrick, 2 Jan., 1911.
Sir William Lee-Warner, 2 Jan., 1911.
V.C. Gen. the Right Hon. Sir Dighton Macnaghten Probyn, G.C.B., G.C.V.O., I.S.O., 20 June, 1911.
Sir George Sydenham Clarke, G.C.M.G., G.C.I.E., 12 Dec., 1911.
*The Hon. Sir Arthur Lawley, G.C.I.E., K.C.M.G., 12 Dec., 1911.
Sir John Prescott Hewett, C.I.E., 12 Dec., 1911.
A.D.C. Col. H.H. Maharaja Raj Rajeshwar Siromani Sri Sir Gunga Singh Bahadur, G.C.I.E., Maharaja of Bikaner, 12 Dec., 1911.
Maj. H.H. Maharao Sir Umed Singh Bahadur, G.C.I.E., Maharao of Kotah, 12 Dec., 1911.
V.C., A.D.C. Gen. Gen. Sir Garrett O'Moore Creagh, G.C.B., 12 Dec., 1911.
H.H. Farzand-i-Dilband Raish-ul-Itikad Daulat-i-Inglisha Raja-i-Rajagan Raja Sir Jagagit Singh Bahadur Ahluwala, of Kaparthala, 12 Dec., 1911.
H.H. Asafjah Muzaffer-ul-Mulk-Maamalik Nizam-ul-Mulk Nizam-ud-Daula Nawab Mir Sir Usman Ali Khan Bahadur Fateh Jang, of Hyderabad, 12 Dec., 1911.
H.H. Aga Sir Sultan Muhammad Shah Aga Khan, G.C.I.E., of Bombay, 12 Dec. 1911.

KNIGHTS COMMANDERS (K.C.S.I.).

*Major-Gen. Sir William Henry Rodes Green, C.B., 25 May, 1866.
*Sir Robert Eyles Egerton, C.I.E., 29 July, 1879.
*Sir John Henry Morris, 2 May, 1883.
The Right Hon. Evelyn Earl of Cromer, G.C.B., O.M., G.C.M.G., C.I.E., 4 Aug., 1883.
*Col. the Right Hon. Sir Joseph West Ridgeway, G.C.B., G.C.M.G., 22 July, 1885.
*Sir Theodore Cracraft Hope, C.I.E., 29 May, 1886.
*Sir William Chichele Plowden, 29 May, 1886.
*Sir James Broadwood Lyall, G.C.I.E., 24 May, 1888.
*Sir Charles Haukes Tod Crosthwaite, 24 May, 1888.
*Sir David Miller Barbour, K.C.M.G., 1 Jan., 1889.
*The Right Hon. Sir Andrew Richard Scoble, 21 May, 1890.
*Sir Philip Perceval Hutchins, 30 May, 1891.
*Sir Henry Edward Stokes, 25 May, 1892.
*Sir Henry Waterfield, G.C.I.E., C.B., 3 July, 1893.
*The Right Hon. Sir Henry Mortimer Durand, G.C.M.G., K.C.I.E., 2 Jan., 1894.
*Maj.-Gen. Sir Oliver Richardson Newmarch, 26 May, 1894.
*Sir Frederick William Richards Fryer, 1 Jan., 1895.
H.H. Maharao Sir Kesri Singh Bahadur, G.C.I.E., of Sirohi, 1 Jan., 1895.
*Sir Courtenay Peregrine Ilbert, G.C.B., C.I.E., 1 Jan., 1895.
*Lieut.-Col. Sir George Scott Robertson, I.M.S., M.P., 15 July, 1895.
Gen. The Right Hon. Sir Henry Brackenbury, G.C.B., 1 Jan., 1896.
*Sir William Erskine Ward, 20 May, 1896.
*Brig. Surg.-Lieut.-Col. Sir Alfred Swaine Lethbridge, M.D., I.M.S., 20 May, 1896.
H.H. Maharao Raja Sir Ranghubir Singh Bahadur, G.C.I.E., G.C.V.O., of Bundi, 1 Jan., 1897.
*Sir Edward Charles Buck, 1 Jan., 1897.
*Sir William Mackworth Young, 22 June, 1897.
*Sir Charles James Lyall, C.I.E., 22 June, 1897.
*Sir Robert Joseph Crosthwaite, 22 June, 1897.
*Sir William John Cuningham, 22 June, 1897.
*Sir Richard Udny, 22 June, 1897.

* Retired from the Service.

Digitized by Google

Colonel Sir Howard Melliss, 22 June, 1897.
*Sir Arthur Charles Trevor, 1 Jan., 1898.
*Sir John Frederick Price, 1 Jan., 1898.
*Sir Charles Montgomery Rivaz, 1 Jan., 1901.
Sir James John Digges La Touche, 9 Nov., 1901.
Sultan Sir Ahmad Fadthl, of Lahej, 9 Nov., 1901.
Lieut.-Col. Sir David William Keith Barr, 26 June, 1902.
*Sir Henry John Stedman Cotton, 26 June, 1902.
Admiral Sir Charles Carter Drury, G.C.B., 1 Jan., 1903.
*Sir Henry Martin Winterbotham, 1 Jan., 1903.
*Sir James Monteath, 1 Jan., 1903.
Lieut.-Col. Sir Donald Robertson, 1 Jan., 1903.
*Sir Andrew Henderson Leith Fraser, 1 Jan., 1903.
Sir Hugh Shakespear Barnes, K.C.V.O., 1 Jan., 1903.
*R.N.S. Hony. Col. Sir William Roe Hooper, 1 Jan., 1903.
*Col. Sir Colin Campbell Scott Moncrieff, K.C.M.G., 1 Jan., 1903.
H.H. Raja Sir Kirti Sah, of Tehri (Garhwal), 1 Jan., 1903.
Kunwar Sir Ranbir Singh, of Patiala, 1 Jan., 1903.
*Sir Arundel Tagg Arundel, 1 Jan., 1904.
*Sir James Austin Bourdillon, 1 Jan., 1904.
Sir Thomas Raleigh, 18 March, 1904.
H.H. Sir Bhavsinghji Takhtsinghji, Thakur Sahib of Bhaunagar, 24 June, 1904.
*Sir Arthur Henry Temple Martindale, 24 June, 1904.
Sir James Thomson, 2 Sept., 1904.
*Sir Joseph Bampfylde Fuller, C.I.E., 1 Jan., 1906.
H.H. Raja Sir Bhure Singh, C.I.E., of Chamba, 1 Jan., 1906.
Lieut.-Col. Arthur John, Baron Stamfordham, G.C.I.E., G.C.V.O., K.C.B., K.C.M.G., I.S.O., 19 March, 1906.
Maj.-Gen. Sir Stuart Brownlow Beatson, K.C.B., K.C.V.O., 19 March, 1906.
Sir Thomas William Holderness, 28 June, 1907.
*Sir Lancelot Hare, C.I.E., 28 June, 1907.
Sir Charles Stuart Bayley, 26 June, 1908.
*Sir Edward Norman Baker, 26 June, 1908.
H.H. Raj Rana Sir Bhawani Singh of Jhalawar, 26 June, 1908.
Raja Sir Tasadduk Rasul Khan of Jahangirabad, Oudh, 26 June, 1908.
*Sir John William Pitt Muir-Mackenzie, 1 Jan., 1909.
Nawab Bahadur Sir Khwaja Salimulla of Dacca, G.C.I.E., 1 Jan., 1909.
*Sir James Wilson, 1 Jan., 1909.
H.H. Maharaja Sir Sawai Jai Singh Bahadur, of Alwar, K.C.I.E., 1 Jan., 1909.
*Sir Henry Erle Richards, K.C., 1 Jan., 1909.
Sir Gabriel Stokes, 1 Jan., 1909.
H.H. Farzand-i Dilband Rasikh-ul-Itikad Daulat-i-Inglishia, Raja-i-Rajagan Raja Sir Ranbir Singh, Bahadur of Jind, 1 Jan., 1909.
*Sir George Stuart Forbes, 25 June, 1909.
Hony. Major H.H. Raja Sir Sajjan Singh, of Ratlam, 25 June, 1909.
James Lyle, Baron Inchcape, G.C.M.G., K.C.I.E., 1 Jan., 1910.
Sir Harvey Adamson, 1 Jan., 1910.
Gen. Sir Beauchamp Duff, G.C.B., K.C.V.O., C.I.E., 1 Jan., 1910.
Ihtisham-ul-Mulk Rais-ud-Daula Amir-ul-Omrah Nawab, Sir Asif Kadr Saiyid Wasif Ali Mirza, Khan Bahadur, Mahabut Jang-Nawab Bahadur of Murshidabad, K.C.V.O., 1 Jan., 1910.
Lieut.-Col. Sir James Robert Dunlop-Smith, C.I.E., 1 Jan., 1910.
*Sir John Ontario Miller, 2 Jan., 1911.
*Sir Lionel Montague Jacob, 2 Jan., 1911.
Sir Murray Hammick, C.I.E., 2 Jan., 1911.
Sir Krishna Gobinda Gupta, 20 June, 1911.
*Sir Leslie Alexander Selim Porter, 12 Dec., 1911.
Sir Spencer Harcourt Butler, C.I.E., 12 Dec., 1911.
Sir Robert Warrand Carlyle, C.I.E., 12 Dec., 1911.
Major H.H. Umdae Rajahae Baland Makan Maharajadhiraja Sir Madan Singh Bahadur, K.C.I.E., Maharaja of Kishangarh, 12 Dec., 1911.
Sir Reginald Henry Craddock, 12 Dec., 1911.
*Sir James McCrone Douie, 12 Dec., 1911.
Sir James Scorgie Meston, 12 Dec., 1911.
Sir Benjamin Robertson, C.I.E., 12 Dec., 1911.
Sir Richard Amphlett Lamb, C.I.E., 12 Dec., 1911.
Maharajadhiraja Sir Bijay Chand Mahtab Bahadur, K.C.I.E., of Burdwan, 12 Dec., 1911.
Sir Elliot Graham Colvin, 12 Dec., 1911.
Sir Trevredyn Rashleigh Wynne, K.C.I.E., V.D., 12 Dec., 1911.
Surg.-Gen. Sir Charles Pardey Lukis, I.M.S., M.D., 12 Dec., 1911.
Sir Stanley Ismay, 12 Dec., 1911.
*Sir George Casson Walker, 12 Dec., 1911.
Sir Apcar Alexander Apcar, 12 Dec., 1911.
H.H. Raja Sir Udaji Rao Puar, Raja of Dhar, 12 Dec., 1911.
H.H. Raja Sir Tukoji Rao Puar, of Dewas State (Senior Branch), 12 Dec., 1911.
Surg.-Gen. Sir Francis Wollaston Trevor, C.B., M.B., K.H.S., 12 Dec., 1911.
H.H. Maharaja 5 Sris Sir Ugyen Wangchuk, K.C.I.E., of Bhutan, 12 Dec., 1911.

COMPANIONS (C.S.I.)

*Lieut.-Col. William Dickinson, 4 June, 1869.
Gen. Sir Peter Stark Lumsden, G.C.B., 25 March, 1870.
*Gen. Sir Martin Dillon, G.C.B., 1 May, 1870.
*Major-Gen. Beresford Lovett, R.E., C.B., 14 Feb., 1873.
*Gen. Sir Thomas E. Gordon, K.C.B., K.C.I.E., 7 Aug., 1874.
Major-Gen. Philip Durham Henderson, 7 March, 1876.
*Thomas Henry Thornton, D.C.L., 1 Jan., 1877.
Col. Leopold John Herbert Grey, 1 Jan., 1877.

* Retired from the Service.

Digitized by Google

*Sir George Christopher Molesworth Birdwood, M.D., LL.D., K.C.I.E., 1 Jan., 1877.
*Robert Davidson, 24 May, 1878.
*Major-Gen. Henry Wylie, 1 March, 1881.
Major-Gen. William Tweedie, 1 March, 1881.
*Sir Donald Campbell Macnabb, K.C.I.E., 24 May, 1881.
Col. Sir Edward Charles Ross, 23 May, 1882.
*William Brittain Jones, 25 May, 1883.
Sir Henry William Primrose, K.C.B., I.S.O., 1 Jan., 1885.
Herbert John Reynolds, 6 June, 1885.
Lieut.-Gen. Michael Weekes Willoughby, 6 June, 1885.
Raja Piari Mohan Mukharji, of Uttarpara, 15 Feb., 1887.
*Sir Frederick Russell Hogg, K.C.I.E., 15 Feb., 1887.
Col. Charles Edward Yate, M.P., C.M.G., 15 Feb., 1887.
*William Rudolph Henry Merk, 15 Feb., 1887.
Rao Chhatrapati Bahadur, Jagirdar of Alipura, 15 Feb., 1887.
Col. Edward L. Ommanney, 25 May, 1889.
Col. John Clerk, C.V.O., 14 Oct., 1889.
*James Richards Naylor, 21 May, 1890.
*David Robert Lyall, 1 Jan., 1891.
Sardar Jiwan Singh, of Shahzadpur, Umballa, 1 Jan., 1891.
Col. George Herbert Trevor, 30 May, 1891.
*Col. Frederick J. Home, R.E., 25 May, 1892.
Lieut.-Col. Henry St. Patrick Maxwell, 25 May, 1892.
Raja Udai Partab Singh, of Bhinga, 2 Jan., 1893.
*Sir Jervoise Athelstane Baines, C.I.E., 2 Jan., 1894.
Sir Thomas Salter Pyne, 2 Jan., 1894.
*Major-Gen. Robert Charles Boileau Pemberton, R.E., C.B., 26 May, 1894.
Col. Wm. Francis Prideaux, 1 Jan., 1895.
*Alan Cadell, 25 May, 1895.
*Arthur Forbes, 25 May, 1895.
Kerala Varma Valiya Koil Tamburan, of Travancore, 25 May, 1895.
*Sir Arthur Upton Fanshawe, K.C.I.E., C.V.O., 1 Jan., 1896.
*Col. George Fletcher Ottley Boughey, R.E., 21 Jan., 1896.
*James Fairbairn Finlay, 20 May, 1896.
*Joseph Parker, 17 Sept., 1896.
*Sir John Molesworth Macpherson, Kt., 22 June, 1897.
*Charles Walter Bolton, 22 June, 1897.
*Horace Frederick D'Oyly Moule, 22 June, 1897.
*ইন্ডিয়ান সার্ভে Surg.-Gen. James Cleghorn, M.D., I.M.S., 22 June, 1897.
*Col. Thomas Gracey, R.E., 22 June, 1897.
*Col. James Aloysius Miley, 22 June, 1897.
*Sir Henry Babington Smith, K.C.B., 22 June, 1897.
*Henry Aiken Anderson, 22 June, 1897.
Lieut.-Col. Sir Arthur Henry McMahon, G.C.V.O., K.C.I.E., 22 June, 1897.
*Sir Henry Evan Murchison James, K.C.I.E., 1 Jan., 1898.
*James Knox Spence, 1 Jan., 1898.
*Charles William Odling, 1 Jan., 1898.
*Alexander Walmesley Cruickshank, 1 Jan., 1898.
*David Norton, 1 Jan., 1898.
*Thomas Stoker, 21 May, 1898.
*Col. Maule Campbell Brackenbury, R.E., 21 May, 1898.
*Sir Edward Richard Henry, K.C.B., G.C.V.O., 21 May, 1898.
*Lucas White King, 21 May, 1898.
Sir Mackenzie Dalzell Chalmers, K.C.B., 31 Dec., 1898.
*Surgn.-Gen. David Sinclair, M.B., I.M.S., 31 Dec., 1898.
*Henry Farrington Evans, 3 June, 1899.
Lt.-Col. John Muir Hunter, 3 June, 1899.
*Richard Gillies Hardy, 1 Jan., 1900.
*Sir Frederick Robert Upcott, K.C.V.O., 23 May, 1900.
*Herbert Charles Fanshawe, 23 May, 1900.
*Sir Frederick Styles Philpin Lely, K.C.I.E., 1 Jan., 1901.
*George Robert Irwin, 1 Jan., 1901.
*Lieut.-Gen. Sir George Lloyd Reilly Richardson, K.C.B., C.I.E., 24 July, 1901.
*Robert Burton Buckley, 9 Nov., 1901.
*Arthur Frederick Cox, 9 Nov., 1901.
*Charles Gerwien Bayne, 9 Nov., 1901.
*Hartley Kennedy, 26 June, 1902.
*Sir Edwin Grant-Burls, 26 June, 1902.
*Sir Edward Townshend Candy, 1 Jan., 1903.
*Major-Gen. Trevor Bruce Tyler, R.A., 1 Jan., 1903.
*William Charles Macpherson, 1 Jan., 1903.
*Col. St. George Corbet Gore, R.E., 1 Jan., 1903.
*Lt.-Col. James Alexander Lawrence Montgomery, 1 Jan., 1903.
Lt.-Gen. Henry Doveton Hutchinson, 1 Jan., 1903.
Lieut.-Col. Sir Hugh Daly, K.C.I.E., 1 Jan., 1903.
Raja Ban Bihari Kapur, of Burdwan, 1 Jan., 1903.
Nawab Mumtaz-ud-Daula Sir Muhammad Faiyaz Ali Khan, K.C.I.E., K.C.V.O., of Pahasu, 1 Jan., 1903.
Sardar Badan Singh, of Malaudh, 1 Jan., 1903.
*Sir Thomas Gordon Walker, K.C.I.E., LL.D., 26 June, 1903.
Col. James White Thurburn, R.E., 26 June, 1903.
*Sir Edmund McGildowny Hope Fulton, 1 Jan., 1904.
Alfred Brereton, 1 Jan., 1904.
*William Thomas Hall, 1 Jan., 1904.
Richard Townsend Greer, 1 Jan., 1904.
*Col. Robert Henry Jennings, R.E., 1 Jan., 1904.
Sir Harold Arthur Stuart, K.C.V.O., 1 Jan., 1904.
Sir Louis William Dane, G.C.I.E., 24 June, 1904.
*Sir Alfred Macdonald Bulteel Irwin, Kt., 24 June, 1904.
*Henry Savage, 24 June, 1904.
Lt.-Col. James Bird Hutchinson, 24 June, 1904.
Raja Ram Pal of Kotlehr, 24 June, 1904.
*Hermann Michael Kisch, 2 Jan., 1905.
Sir Cecil Michael Wilford Brett, Kt., 1 Jan., 1906.
*Herbert Bradley, 1 Jan., 1906.
Frank Campbell Gates, 1 Jan., 1906.
John Mitchell Holms, 1 Jan., 1906.
Percy Seymour Vesey Fitzgerald, 1 Jan., 1906.
*Lt.-Col. Willoughby Pitcairn Kennedy, 29 June, 1906.
*William Henry White, 1 Jan., 1907.
Raja Narendra Chand, 28 June, 1907.
Arthur Delaval Younghusband, 28 June, 1907.

* Retired from the Service.

Digitized by Google

*Oscar Theodore Barrow, 28 June, 1907.
Col. Howard Goad, 28 June, 1907.
Francis Alexander Slacke, 1 Jan., 1908.
John Nathaniel Atkinson, 1 Jan., 1908.
*Saiyid Husain Bilgrami, 1 Jan., 1908.
Percy Comyn Lyon, 1 Jan., 1908.
*Algernon Robert Sutherland, 1 Jan., 1908.
Michael Francis O'Dwyer, 26 June, 1908.
George Watson Shaw, 26 June, 1908.
*William Arbuthnot Inglis, 26 June, 1908.
*Romer Edward Younghusband, 26 June, 1908.
Col. Herbert Mullaly, R.E., C.B., 14 Aug., 1908.
John Alexander Broun, 1 Jan., 1909.
*William Thomson Morison, 1 Jan., 1909.
*Col. Henry Finnis, R.E., 1 Jan., 1909.
Maharaj Bhairon Singh, 1 Jan., 1909.
Maj.-Gen. Sir Alfred William Lambart Bayly, K.C.B., D.S.O., I.A., 1 Jan., 1909.
Maurice Walter Fox-Strangways, 1 Jan., 1909.
*William Lochiel Sapte Lovett Cameron, 1 Jan., 1909.
Edward Douglas Maclagan, 1 Jan., 1909.
Munshi Madho Lal, 1 Jan., 1909.
John Stratheden Campbell, C.I.E., 1 Jan., 1909.
Lieut.-Col. Charles Herbert, I.A., 1 Jan., 1909.
Diwan Bahadur Rabgundai Raghunatha Rao, 1 Jan., 1909.
Sir Ashutosh Mukharji, Kt., 25 June, 1909.
*Maj.-Gen. Sir Henry Montague Pakington Hawkes, K.C.B., 25 June, 1909.
Dr. Rash Behari Ghosh, C.I.E., 25 June, 1909.
*Francis Capel Harrison, 25 June, 1909.
Lieut.-Col. Sir Percy Zachariah Cox, K.C.I.E., 25 June, 1909.
Comdr. Sir Hamilton Pym Freer-Smith, R.N. (retired), 1 Jan., 1910.
Andrew Edmund Castlestuart Stuart, 1 Jan., 1910.
V.D.C. Maj.-Gen. William Riddell Birdwood, C.B., C.I.E., D.S.O., 1 Jan., 1910.
*Norman Goodford Cholmeley, 1 Jan., 1910.
Duncan Colvin Baillie, 24 June, 1910.
Walter Francis Rice, 24 June, 1910.
Alexander Gordon Cardew, 24 June, 1910.
Sir Frederick William Duke, K.C.I.E., 24 June, 1910.
Havilland Le Mesurier, C.I.E., 24 June, 1910.
Claud Hamilton Archer Hill, C.I.E., 24 June, 1910.
Cecil Edward Francis Bunbury, 24 June, 1910.
*Col. Reginald Henry Mahon, C.B., 2 Jan., 1911.
Michael William Fenton, 2 Jan., 1911.
Lieut.-Col. Alexander Fleetwood Pinhey, C.I.E., I.A., 2 Jan., 1911.
Capt. Allen Thomas Hunt, R.N., 2 Jan., 1911.
Walter Badock, 2 Jan., 1911.
James Mollison, 2 Jan., 1911.
Pirajirao Bapu Sahib Ghatge, C.I.E., Chief of Kagal (Senior) in Kolhapur, 2 Jan., 1911.
Robert Woodburn Gillan, 12 Dec., 1911.
John Walter Hose, 12 Dec., 1911.
Charles Ernest Vear Goument, 12 Dec., 1911.
Harrington Verney Lovett, 12 Dec., 1911.
Herbert Lovely Eales, 12 Dec., 1911.
*George Gilbert White, 12 Dec., 1911.
Col. Sidney Gerald Burrard, R.E., F.R.S., 12 Dec., 1911.
Frederick Beadon Bryant, 12 Dec., 1911.
Lieut.-Col. Herbert Lionel Showers, C.I.E., I.A., 12 Dec., 1911.
Frank George Sly, 12 Dec., 1911.
George Moss Harriott, C.I.E., 12 Dec., 1911.
Ernest Herbert Cooper Walsh, 12 Dec., 1911.
Edward Vere Levinge, 12 Dec., 1911.
Robert Nathan, C.I.E., 12 Dec., 1911.
Arthur Meredith, 12 Dec., 1911.
Lieut.-Col. Charles Archer, C.I.E., I.A., 12 Dec., 1911.
James Peter Orr, 12 Dec., 1911.
Herbert Alexander Casson, 12 Dec., 1911.
William Axel Hertz, F.R.G.S., 12 Dec., 1911.
Mahadev Bhaskar Chaubal, 12 Dec., 1911.
George Seymour Curtis, 12 Dec., 1911.
Syed Ali Imam, 12 Dec., 1911.
William Henry Clark, C.M.G., 12 Dec., 1911.
V.C. Major Francis Aylmer Maxwell, D.S.O., 12 Dec., 1911.
Major Clive Wigram, M.V.O., 12 Dec., 1911.
Herbert Thomson, 12 Dec., 1911.
Rao Bahadur Nanak Chand, C.I.E., 12 Dec., 1911.
Lieut.-Col. William Burney Bannerman, M.D., I.M.S., 12 Dec., 1911.
Lieut.-Col. John Ramsay, C.I.E., I.A., 12 Dec., 1911.
Stuart Lockwood Maddox, 12 Dec., 1911.
Gilbert Thomas Walker, Esq., D.Sc., F.R.S., 12 Dec., 1911.
Lieut.-Col. Phillip Richard Thornhagh Gurdon, I.A., 12 Dec., 1911.
Khan Zulfikar Ali Khan of Maler Kotla, 12 Dec., 1911.
Col. George Francis Angelo Harris, M.D., V.H.S., I.M.S., 12 Dec., 1911.
Edmund Vivian Gabriel, C.V.O., 12 Dec., 1911.
John Stuart Donald, C.I.E., 12 Dec., 1911.
Henry Montague Segundo Mathews, 12 Dec., 1911.
Arthur Crommelin Hankin, Esq., C.I.E., 12 Dec. 1911.
Faridoonji Jamshedji, C.I.E., 12 Dec., 1911.
Maulvi Ahmad Hussain (Hyderabad), 12 Dec., 1911.
Horace Charles Mules, M.V.O., 12 Dec. 1911.
H.H. Raja Bije Chand, Chief of Kahlur (Bilaspur), 12 Dec., 1911.
Lieut.-Col. Arthur Russell Aldridge, R.A.M.C., 12 Dec., 1911.
Maj. Mathew Richard Henry Wilson, 12 Dec., 1911.
John Charles Burnham, 12 Dec., 1911.
Brev.-Col. Thomas Francis Bruce Renny-Tailyour, R.E., 12 Dec., 1911.
Michael Kennedy, 12 Dec., 1911.
Thakor Karansinhji Vajirajji, Chief of Lakhtar, 12 Dec., 1911.
Meherban Mudhojirao Janrao Naik Nana Nimbalkar, Chief of Phaltan, Bombay, 12 Dec., 1911.
Major Alain Chartier de Lotbinière Joly de Lotbinière, C.I.E., R.E., 12 Dec., 1911.
Brig.-Gen. Herbert Vaughan Cox, I.A., 12 Dec., 1911.
Brev.-Col. Robert Smeiton Maclagan, C.B., R.E., 12 Dec., 1911.
Lieut.-Col. Charles Mowbray Dallas, I.A., 12 Dec., 1911.
*Edward Henry Scamander Clarke, C.I.E., 12 Dec., 1911.
Jagadish Chundra Bose, C.I.E., 12 Dec., 1911.

* Retired from the Service.

Digitized by Google

OFFICERS OF THE ORDER.

Secretary—Lieut.-Col. Sir A. H. McMahon, G.C.V.O., K.C.I.E., C.S.I., I.A.

Registrar—Col. Sir Douglas Dawson, G.C.V.O., C.M.G.

ORDER OF ST. MICHAEL AND ST. GEORGE.

HONORARY KNIGHT GRAND CROSS (G.C.M.G.).

H.M. Siraj-ul-millat wad-din, Habibullah Khan, Amir of Afghanistan, G.C.B. (Honorary).

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO ARE MEMBERS OF THE ORDER WITH THE DATES OF THEIR APPOINTMENTS.

KNIGHTS GRAND CROSS (G.C.M.G.).

*Kirk, Sir John, M.D., K.C.B., 2 Feb., 1886.
*Ridgeway, Col. the Rt. Hon. Sir Joseph West, G.C.B., K.C.S.I., 1 Jan., 1900.
*Durand, Rt. Hon. Sir Henry Mortimer, K.C.S.I., K.C.I.E., 23 May, 1900.
James Lyle Baron Inchcape, K.C.S.I., K.C.I.E., 9 Nov., 1902.
Clarke, Sir George Sydenham, G.C.S.I., G.C.I.E., 11 Dec., 1905.

KNIGHTS COMMANDERS (K.C.M.G.).

*Fitzgerald, Sir Gerald, 15 May, 1885.
*Moncrieff, Col. Sir Colin Campbell Scott, R.E., K.C.S.I., 21 June, 1887.
*Sanderson, Lieut. Sir Percy, 3 June, 1899.
*Barbour, Sir David Miller, K.C.S.I., 17 July, 1899.
*Holdich, Col. Sir Thomas Hungerford, K.C.I.E., C.B., 11 Dec., 1902.
*Manning, Col. Sir W. H., C.B., 6 Sept., 1904.
*Trotter, Lieut.-Col. Sir Henry, C.B., 29 June, 1906.
Saddler, Lt.-Col. Sir J. H., C.B., 9 Nov., 1907.
*Harrington, Maj. Sir J. L., K.C.V.O., C.B., 25 June, 1909.

COMPANIONS (C.M.G.).

*Heath, Lieut.-Col. J. M., 28 Jan., 1886.
*Rind, Col. Alexander T. S. A., 15 Feb., 1887.
*Owen, Lieut.-Col. Charles William, C.I.E., I.M.S., 15 Feb., 1887.
Yate, Col. Charles Edward, M.P., C.S.I., 2 June, 1888.
*Western, Lieut.-Col. James Halifax, R.E., 2 June, 1888.
Edwards, Lieut.-Col. William Rice, M.D., I.M.S., 29 Nov., 1900.
Chamney, Maj. Henry, Ind. Volrs., 29 Nov., 1900.
Cordeaux, Capt. H. E. S., C.B. (Civil), 26 June, 1902.
Sykes, Major P. M., C.I.E., 26 June, 1902.
Robertson, Maj. Charles Lonsdale, R.E., 9 Nov., 1903.
*Wauhope, Col. R. A., C.B., C.I.E., R.E., 30 June, 1905.
Napier, Lieut.-Col. Hon. H. D., 27 June, 1907.

THE MOST EMINENT ORDER OF THE INDIAN EMPIRE.

INSTITUTED 1ST JANUARY, 1878, ENLARGED 1886, 1887, 1892, 1897, 1902, 1909 AND 1911.

SOVEREIGN OF THE ORDER.

THE KING, EMPEROR OF INDIA.

GRAND MASTER OF THE ORDER.

The VICEROY and GOVERNOR-GENERAL of INDIA for the time being (His Excellency the Right Hon. CHARLES, BARON HARDINGE OF PENSHURST, G.C.B., G.M.S.I., G.C.M.G., G.C.V.O., I.S.O.)

HONORARY KNIGHTS GRAND COMMANDERS (G.C.I.E.).

The Emperor of Korea, 17 Dec., 1900.
H.H. Saiyid Faisal bin Turki, Sultan of Muskat, 15 Nov., 1903.

EXTRA KNIGHT GRAND COMMANDERS (G.C.I.E.).

Field-Marshal H.R.H. the Duke of Connaught and Strathearn, K.G., K.T., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.V.O., 21 June, 1887.

KNIGHTS GRAND COMMANDERS (G.C.I.E.).

The Right Hon. Donald James, Baron Reay, K.T., G.C.S.I., 21 June, 1887.
V.C. Field-Marshal the Right Hon. Frederick Sleigh, Earl Roberts of Kandahar and Pretoria, and Waterford, K.G., K.P., O.M., G.C.B., G.C.S.I., 21 June, 1887.
H.H. Maharao Sir Khengarji Bahadur, Rao of Cutch, 30 June, 1887.

* Retired from the Service.

Digitized by Google

The Right Hon. Henry Charles Keith Petty, Marquess of Lansdowne, K.G., G.C.S.I., G.C.M.G., 10 Dec., 1888.
The Right Hon. George Robert Canning, Baron Harris, G.C.S.I., 21 May, 1890.
H.H. Nawab Sir Muhammad Ibrahim Ali Khan Bahadur, of Tonk, 21 May, 1890.
*Sir James Broadwood Lyall, K.C.S.I., 25 May, 1892.
V.C. Field-Marshal Sir George S. White, G.C.B., O.M., G.C.S.I., G.C.M.G., G.C.V.O., 6 March, 1893.
The Right Hon. Victor Alexander, Earl of Elgin and Kincardine, K.G., G.C.S.I., 27 Jan., 1894.
H.H. Beglar Begi Mir Sir Mahmud Khan, Wali of Kalat, 10 Aug., 1894.
The Right Hon. William, Baron Sandhurst, G.C.S.I., 20 Feb., 1895.
H.H. Maharaja Sir Bhanwar Pal Deo Bahadur, of Karauli, 22 June, 1897.
H.H. Sir Bhagwatsinghji Sagramji, Thakur Sahib of Gondal, 22 June, 1897.
H.H. Sir Waghji Ravaji, Thakur Sahib of Morvi, 25 July, 1897.
Sir George Faudel Faudel-Phillips, Bart., 15 Oct., 1897.
H.H. Maharaja Sir Prabhu Narayan Singh Bahadur, of Benares, 1 Jan., 1898.
H.H. Sir Sher Muhammad Khan, Zorawar Khan Diwan of Palanpur, 1 Jan., 1898.
The Right Hon. George Nathaniel, Earl Curzon of Kedleston, G.C.S.I., 6 Jan., 1899.
H.H. Maj.-Gen. Maharaja-dhiraj Sawai Sir Madho Singh Bahadur, G.C.S.I., G.C.V.O., Maharaja of Jaipur, 23 May, 1900.
H.H. Maharaja Mahindra Sawai Sir Pratap Singh Bahadur, G.C.S.I., of Orchha, 23 May, 1900.
The Right Hon. Arthur Oliver Villiers, Baron Ampthill, G.C.S.I., 28 Dec., 1900.
H.H. Maharao Raja Sir Ranghubir Singh Bahadur, G.C.V.O., K.C.S.I., of Bundi, 1 Jan., 1901.
*Gen. Sir Alfred Gaselee, G.C.B., 24 July, 1901.
H.H. Maharao Sir Kesri Singh, Bahadur, K.C.S.I., of Sirohi, 9 Nov., 1901.
H.H. Agha Sir Sultan Muhammad Shah, Agha Khan, G.C.S.I., 26 June, 1902.
*Sir Henry Waterfield, K.C.S.I., C.B., 26 June, 1902.
H.H. Maharaja Sir Bala Rama Varma, G.C.S.I., of Travancore, 1 Jan., 1903.
Charles Wallace Alexander Napier, Baron Lamington, G.C.M.G., 12 Dec., 1903.
H.H. Nawab Sultan Jahan, Begum of Bhopal, G.C.S.I., C.I., 24 June, 1904.
The Right Hon. Gilbert John, Earl of Minto, K.G., G.C.S.I., G.C.M.G., 18 Nov., 1905.
Maj.-Gen. Sir Edmond Roche Elles, K.C.B., 1 Jan., 1906.
Nawab Sidi Sir Ahmad Khan, of Janjira, 1 Jan., 1906.
*Sir Walter Roper Lawrence, Bart., 19 March, 1906.
*The Hon. Sir Arthur Lawley, G.C.S.I., K.C.M.G., 28 March, 1906.
Hony. Col. H.H. Maharajah Raj Rajeshwar Siromani Sri Sir Ganga Singh Bahadur, K.C.S.I., of Bikanir, 1 Jan., 1907.
Hony. Major H.H. Maharao Sir Umed Singh Bahadur, G.C.S.I., of Kota, 28 June, 1907.
Sir George Sydenham Clarke, G.C.S.I., G.C.M.G., 18 Oct., 1907.
Field-Marshal the Right Hon. Horatio Herbert, Viscount Kitchener of Khartoum, O.M., K.P., G.C.B., G.C.M.G., G.C.S.I., 1 Jan., 1908.
A.D.C. Hony. Col. H.H. Nawab Sir Muhammad Hamid Ali Khan Bahadur of Rampur, G.C.V.O., 1 Jan., 1908.
Maharaja Peshkar Sir Kishan Parshad, 24 June, 1910.
Thomas David Gibson Baron Carmichael, Bart., K.C.M.G., 3 Nov., 1911.
Maj.-Gen. H.H. Maharaja Sir Pratap Singh, Indar Mahindar Bahadur, Sipar-i-Saltanat, G.C.S.I., Maharaja of Kashmir, 12 Dec., 1911.
Sir Louis William Dane, C.S.I., 12 Dec., 1911.
H.H. Sir Shaher Chhatrapati Maharaj, G.C.S.I., G.C.V.O., Maharaja of Kolhapur, 12 Dec., 1911.
Maharaja Sri Rao Sir Venkatasvetachalapati Ranga Rao Bahadur, Zamindar of Bobbili, 12 Dec., 1911.
Lieut.-Col. the Rt. Hon. Arthur John, Baron Stamfordham, G.C.V.O., K.C.B., K.C.M.G., K.C.S.I., I.S.O., 12 Dec., 1911.
Sir Guy Douglas Arthur Fleetwood Wilson, K.C.B., K.C.M.G., 12 Dec., 1911.
Sir John Newell Jordan, K.C.B., K.C.M.G., 12 Dec., 1911.
H.H. Maharajadhiraja Maharana Sir Fateh Singh Bahadur, G.C.S.I., of Udaipur, 12 Dec., 1911.
H.H. Maharaja Bhupindra Singh Mahindra Bahadur, Chief of Patiala State, 12 Dec., 1911.
H.H. Mir Imam Baksh Khan, Ruler of Kharipur State, 12 Dec., 1911.*
H.H. Raja Sir Rama Varma, G.C.S.I., of Cochin, 12 Dec., 1911.
Nawab Bahadur Sir Khwaja Salimulla, K.C.S.I., of Dacca, 12 Dec., 1911.

HONORARY KNIGHTS COMMANDERS (K.C.I.E.).

Sir Leon E. Clément-Thomas, 31 Aug., 1893.
H.E. Sir Hussein Kuli Khan, Mokhber-ed-Dowlet, 26 June, 1902.
Sir Sven Hedin, Ph.D., 9 Nov., 1909.
H. E. Sardar Arfa, Amir Nuyan, Sheikh Khazal Khan ibn Haji Jabir Khan, Sheikh of Mohammerah, 15 Oct., 1910.
Gen. Sir Albert Houtum Schindler, 12 Dec., 1911.
Sheikh Sir Mubarak Bin Subah, Ruler of Koweit, 12 Dec., 1911.

* Retired from the Service.

Digitized by Google

KNIGHTS COMMANDERS (K.C.I.E.).

Sir Alexander Meadows Rendel, 15 Feb., 1887.
*Sir Donald Campbell Macnabb, C.S.I., 15 Feb., 1887.
*Sir George Christopher Molesworth Birdwood, M.D., LL.D., C.S.I., 15 Feb., 1887.
Surg.-Gen. Sir Benjamin Simpson, M.D., 15 Feb., 1887.
*Sir Albert James Leppoc Cappel, 15 Feb., 1887.
Sir Donald Mackenzie Wallace, K.C.V.O., 15 Feb., 1887.
*Sir Alfred Woodley Croft, 15 Feb., 1887.
Sir Bradford Leslie, 15 Feb., 1887.
Sir Arthur Nicolson, Bart., K.C.B., K.C.V.O., G.C.M.G., 20 March, 1888.
*Sir Raymond West. 24 May, 1888.
*Sir Guildford Lindsay Molesworth, 24 May, 1888.
*Sir Frederick Russell Hogg, C.S.I., 24 May, 1888.
Raja Velugoti Sri Sir Rajagopala Yachendra, of Venkatagiri, 24 May, 1888.
*Right Hon. Sir Henry Mortimer Durand, G.C.M.G., K.C.S.I., 1 Jan., 1889.
*Sir Arthur George Macpherson, 1 Jan., 1889.
*Sir William Markby, D.C.L., 1 Jan., 1889.
*Sir Henry Stuart Cunningham, 1 Jan., 1889.
Maharana Sri Sir Wakht Singhji, Raja of Lunawara, 25 May, 1889.
*Sir Roper Lethbridge, 1 Jan., 1890.
*Sir Edward Charles Kayll Ollivant, 25 May, 1892.
*Sir Charles Pontifex, 25 May, 1892.
Sir Henry Hoyle Howorth, 25 May, 1892.
Sir Henry Seymour King, 15 Aug., 1892.
Sir Wm. Brereton Hudson, 2 Jan., 1893.
Gen. Sir Thomas Edward Gordon, K.C.B., C.S.I., 3 June, 1893.
*Sir John Lambert, 3 June, 1893.
James Lyle Baron Inchcape, G.C.M.G., K.C.S.I., 1 Jan., 1894.
*Col. Sir Henry Ravenshaw Thuillier, R.E., 1 Jan., 1895.
*Sir William R. Brooke, 25 May, 1895.
Maharaja Sir Ravaneshwar Prasad Singh Bahadur, of Gidhaur, 25 May, 1895.
Lieut.-Col. Sir Adelbert Cecil Talbot, 12 Aug., 1895.
*Maj.-Gen. Sir Thomas Dennehy, 1 Jan., 1896.
H.H. Maharaja Sawai Sir Ranjor Singh Bahadur, of Ajaigarh, 1 Jan., 1897.
*Sir Henry William Bliss, 22 June, 1897.
Nawab Sir Amir-ud-din Ahmad Khan Bahadur, of Loharu, 22 June, 1897.
*Col. Sir William Sinclair Smith Bisset, R.E., 22 June, 1897.
Gen. Sir Edward Stedman, G.C.B., 22 June, 1897.
*Sir John Jardine, M.P., 22 June, 1897.
*Rear-Admiral Sir John Hext, R.N., 22 June, 1897.
Sir Mancherjee Merwanjee Bhownaggree, 22 June, 1897.
*Col. Sir Thomas Hungerford Holdich, K.C.M.G., C.B., R.E., 22 June, 1897.
*Rt. Hon. Sir Arthur Wilson, 1 Jan., 1898.
*Sir Francis W. Maclean, K.C., 11 Jan., 1898.
*Sir Andrew Wingate, 31 Dec., 1898.
Kunwar Sir Harnam Singh, Ahluwalia, 31 Dec., 1898.
*Diwan Bahadur Sir S. Subramaniya Aiyar, 1 Jan., 1900.
*Sir Alexander Frederick Douglas Cuningham, 1 Jan., 1901.
*Sir Henry Evan Murchison James, C.S.I., 1 Jan., 1901.
Nawab Sir Shahbaz Khan, Bugti of Baluchistan, 9 Nov., 1901.
*Sir James George Scott, 9 Nov., 1901.
Maharaja Sir Rameshwara Singh Bahadur, of Darbhanga, 26 June, 1902.
*Sir Thomas Higham, 26 June, 1902.
Col. Sir Samuel Swinton Jacob, C.V.O., 26 June, 1902.
Sir Lawrence Hugh Jenkins, 1 Jan., 1903.
*Sir Herbert Thirkell White, 1 Jan., 1903.
*U.P.P. Surg.-Gen. Sir Benjamin Franklin, 1 Jan., 1903.
*Sir Frederick Augustus Nicholson, 1 Jan., 1903.
*Sir Arthur Upton Fanshawe, C.S.I., C.V.O., 1 Jan., 1903.
Raja Dhiraj Sir Nahar Singhji, of Shahpura, 1 Jan., 1903.
Sir Gangadhar Rao Ganesh, Chief of Miraj (Senior Branch), 1 Jan., 1903.
Sardar Sir Ghaus Bakhsh, Raisani, 1 Jan., 1903.
Sir Henry Thoby Prinsep, 25 March, 1904.
Sir Pherozeshah Merwanji Mehta, 24 June, 1904.
*Col. Sir Buchanan Scott, R.E., 24 June, 1904.
*Col. Sir John Walter Ottley, R.E., 24 June, 1904.
H.H. Raja Sir Jaswant Singh, of Sailana, 24 June, 1904.
*Lieut.-Col. Sir Francis Edward Younghusband, 16 Dec., 1904.
Bt.-Col. Sir James R. L. Macdonald, C.B., R.E., 16 Dec., 1904.
Sri Sir Ugyen Wangchuk, Tongsa Penlop of Bhutan, K.C.S.I., 2 Jan., 1905.
*Sir Frederic Styles Philpin Lely, C.S.I., 2 Jan., 1905.
Lt.-Col. Sir Arthur Henry McMahon, G.C.V.O., C.S.I., 1 Jan., 1906.
*Gen. Sir Donald James Sim McLeod, C.B., D.S.O., 29 June, 1906.
Maharaja Sir Bhagwati Prasad Singh of Balrampur, 29 June, 1906.
*Sir Francis Whitmore Smith, 1 Jan., 1907.
Nawab Mumtaz-ud-Daula Sir Muhammad Faiyaz Ali Khan, K.C.V.O., C.S.I., of Pahasu, 28 June, 1907.
Rajgarh H.H. Raja Sir Bane Singh Bahadur, 1 Jan., 1908.
Sir Thomas Gordon Walker, C.S.I., LL.D., 1 Jan., 1908.
*Sir Arthur Naylor Wollaston, 1 Jan., 1908.
A.D.C. Honr.-Col. Nawab, Sir Muhammad Aslam Khan, Sardar Bahadur, K.C.V.O., 26 June, 1908.
*Sir Thomas Henry Holland, F.R.S., 26 June, 1908.
Nawab, Afsar-i-Jang, Afsar-ud-Daula Bahadur, Honr. Lt.-Col. Sir Muhammad Ali Beg, M.V.O., of Hyderabad, 26 June, 1908.
Bt.-Lieut.-Col. Sir George Olaf Roos-Keppel, 14 Aug., 1908.
H.H. Major Maharajadhiraja Sir Madan Singh Bahadur, of Kishangarh, K.C.S.I., 1 Jan., 1908.

* Retired from the Service.

Digitized by Google

Raja Sir Muhammad Ali Muhammad Khan, Khan Bahadur, of Mahmudabad, 1 Jan., 1909.
Sir Trevredyn Rashleigh Wynne, K.C.S.I., 1 Jan., 1909.
*Surg.-Gen. Sir Gerald Bomford, M.D., I.M.S., 1 Jan., 1909.
*Sir Richard Morris Dane, 1 Jan., 1909.
Maharajadhiraja, Sir Bijay Chand, Mahtab. Bahadur of Burdwan, K.C.S.I., 1 Jan., 1909.
Raja Sir Baldeo Singh of Pooneh, 1 Jan., 1909.
Nawab Sir Hafiz Muhammad Abdulla Khan, Alizai, 1 Jan., 1909.
Prince Ghulam Muhammad Ali, Khan Bahadur, 1 Jan., 1909.
Sir William Stevenson Meyer, K.C.I.E., 25 June, 1909.
*Sir Wilhelm Schlich, K.C.I.E., 25 June, 1909.
Sir Theodore Morison, 1 Jan., 1910.
Maj.-Gen. Sir Robert Irvin Scallon, C.B., D.S.O., 24 June, 1910.
Sir John David Rees, C.V.O., 24 June, 1910.
Rear-Admiral Sir Edmond John Warre Slade, K.C.V.O., R.N., 2 Jan., 1911.
Sir John Benton, F.C.H., 2 Jan., 1911.
Sir Frederick William Duke, C.S.I., 12 Dec., 1911.
Sir Archdale Earle, 12 Dec., 1911.
Sir Charles Stewart-Wilson, 12 Dec., 1911.
Maj.-Gen. Sir Malcolm Henry Stanley Grover, C.B., 12 Dec., 1911.
Sir Charles Raitt Cleveland, 12 Dec., 1911.
Lieut.-Gen. Sir Douglas Haig, K.C.V.O., C.B., 12 Dec. 1911.
Sri Sir Kantirava Narasinharaja Wadiyar Bahadur, Yuvaraja of Mysore, 12 Dec., 1911.
Lieut.-Col. Sir Hugh Daly, C.S.I., I.A., 12 Dec., 1911.
Sir Henry Parsall Burt, 12 Dec., 1911.
Sir James Houssemayne DuBoulay, 12 Dec., 1911.
H.H. Maharajadhiraja Sir Sipahdar-ul-Mulk Jujharsingh Ju Deo Bahadur, of Charkhari State, Bundelkhand, 12 Dec., 1911.
Sir Rajendra Nath Mukharji, 12 Dec., 1911.
*Lieut.-Col. Sir Henry Beaufoy Thornhill, I.A., 12 Dec., 1911.
Sir Gangadhar Mahdo Chitnavis, 12 Dec., 1911.
Major H.H. Fakur-ud-Daula Nawab Sir Muhammad Iftikar Ali Khan Bahadar Saulat Jung, of Jaora State, 12 Dec., 1911.
H.H. Raja Sir Ram Singh, of Sitamau State, 12 Dec., 1911.
Raj Sahib Sir Amarsinhji Banesinhji (Vankaner), 12 Dec., 1911.
Sir Ram Krishna Gopal Bhandarkar, LL.D., 12 Dec., 1911.
Sir Michael Filose, 12 Dec., 1911.
Rear-Adm. Sir Colin Richard Keppel, K.C.V.O., C.B., D.S.O., 12 Dec., 1911.
Surg.-Gen. Sir Arthur Mudge Branfoot, I.M.S. (retired), 12 Dec., 1911.
*Sir John Stanley, K.C., 12 Dec., 1911.
*Sir Saint-Hill Eardley-Wilmot, 12 Dec., 1911.
Lieut.-Col. Sir Percy Zachariah Cox, C.S.I., I.A., 12 Dec., 1911.
*Sir Francis Edward Spring, 12 Dec., 1911.
Sir William Arthur Dring, 12 Dec., 1911.
Maharaja Sri Sir Vickrama Deo, of Jeypore, 12 Dec., 1911.
H.H. Maharaja Sir Thotab Namgyal, of Sikkim, 12 Dec., 1911.
Rana Sir Sheoraj Singh, Taluqdar of Thalrai (Khajuragaon), 12 Dec., 1911.
Raja Sir Shaban Ali Khan, Khan Bahadur, of Salempur, 12 Dec., 1911.
H.H. Maharaja Sir Sawai Jey Singh Bahadur, K.C.S.I., of Alwar, 12 Dec., 1911.
H.H. Sir Maharawal Raghunath Singh Bahadur, of Partabgarh, 12 Dec., 1911.
H.H. Maharana Shri Sir Chatrasinhji Gambhirsinhji, Raja of Rajpipla, 12 Dec., 1911.
Diwan Bahadur Sir Seth Kasturchand Daga, 12 Dec., 1911.
H.H. Maharaja Sir Sawai Savant Singh Bahadur, of Bijawar State, Bundelkhand, 12 Dec., 1911.
*Gen. Sir Mowbray Thomson, 12 Dec., 1911.

EX-OFFICIO COMPANIONS, ACCORDING TO THE DATE OF APPOINTMENT (C.I.E.).

*Sir Robert E. Egerton, K.C.S.I., 1 Jan., 1878.
The Right Hon. Evelyn, Earl of Cromer, O.M., G.C.B., G.C.M.G., K.C.S.I., 27 Dec., 1880.
Sir Courtenay P. Ilbert, G.C.B., K.C.S.I., 11 May, 1882.
*Sir Theodore C. Hope, K.C.S.I., 22 July, 1882.

HONORARY COMPANIONS (C.I.E.).

Laurent Marie Emile Beauchamp, 30 July, 1897.
Jean Etienne Justin Schneider, 28 June, 1907.

COMPANIONS (C.I.E.).

*Richard Kaye Puckle, 1 Jan., 1878.
Lieut.-Gen. Sir Henry Moore, K.C.B., 1 Jan., 1878.
Gen. William Gordon, 1 Jan., 1878.
Thomas Mitchell Gibbon, 1 Jan., 1878.
George Smith, 1 Jan., 1878.
*Col. John H. Rivett-Carnac, V.D., 1 Jan., 1878.
*Lieut.-Col. The Hon. George Campbell Napier, 1 Jan., 1878.
Roscoe Bocquet, 1 Jan., 1878.
Bamanji Jamasji Dastur, 1 Jan., 1879.
*Surg.-Major Daniel Robert Thompson, 1 Jan., 1879.
*Lieut.-Gen. James F. Tennant, 1 Jan., 1879.
Pierre François Henri Nanquette, 30 June, 1879.
*Stephen Paget Walter Vyvyan Luke, 1 Jan., 1880.
*Sir Charles James Lyall, K.C.S.I., 1 Jan., 1880.
Charles Edward Pitman, 1 Jan., 1880.
Raja Sir Saurindra Mohan Tagor, 1 Jan., 1880.
*Richard Isaac Bruce, 5 Feb., 1881.
*Sir Steuart Colvin Bayley, G.C.S.I., 24 May, 1881.
*Lieut.-Col. Charles William Owen, C.M.G., I.M.S., 24 May, 1881.
*Henry Lucius Dampier, 1 Jan., 1882.

* Retired from the Service.

Digitized by Google

*George Felton Mathew, 1 Jan., 1882.
Khan Bahadur Pestanji Jehangir, 1 Jan., 1882.
*Hony. Col. John Robertson, 1 Jan., 1882.
*Sir Henry Christopher Mance, 1 Jan., 1883.
*Henry George Keene, 1 Jan., 1883.
*K.H.S. Surg.-Gen. George Bidie, 1 Jan., 1883.
Maj.-Gen. Thomas Ross Church, 24 May, 1883.
Thakur Bichu Singh, 24 May, 1883.
*John Faithfull Fleet, 1 Jan., 1884.
Rev. William Miller, D.D., 23 May, 1884.
Benjamin Lewis Rice, 23 May, 1884.
*Col. Robert Parry Nisbet, 6 June, 1885.
James Burgess, 6 June, 1885.
*Mortimer Sloper Howell, 1 Jan., 1886.
*Rai Bahadur Sarat Chandra Das, 1 Jan., 1886.
Maj.-Gen. Viscount Downe, K.C.V.O., C.B., 10 March, 1886.
*Dy. Surg.-Gen. Alexander Morison Dallas, 29 May, 1886.
Frederick Charles Kennedy, 29 May, 1886.
*Sir George Watt, M.B., 28 June, 1886.
*Sir John W. Tyler, M.D., 28 June, 1886.
*Lieut.-Gen. Augustus Le Messurier, R.E., 28 June, 1886.
*Lieut. Joseph Ralph Edward John Royle, 28 June, 1886.
Rai Mahta Punna Lalji, 1 Jan., 1887.
*Lieut.-Col. Frederick D. Raikes, 15 Feb., 1887.
*William Wordsworth, 15 Feb., 1887.
*Sardar Sher Ahmad Khan, 15 Feb., 1887.
Henry Montagu Matthews, 15 Feb., 1887.
*Colonel John Stewart, R.A., 15 Feb., 1887.
*The Rt. Hon. Saiyid Ameer Ali, 15 Feb., 1887.
William James Maitland, 15 Feb., 1887.
*Col. Charles Wemyss Muir, C.B., 25 July, 1887.
Sir Frank Forbes Adam, 1 Jan., 1888.
Frederick Thomas Granville Walton, 1 Jan., 1888.
Major-Gen. Charles Smith Maclean, C.B., 20 March, 1888.
*Edmund Webster, 24 May, 1888.
Maj.-Gen. James Cavan Berkeley, 24 May, 1888.
*Charles Henry Tawney, 24 May, 1888.
Henry Irwin, 24 May, 1888.
*Arthur H. Hildebrand, 24 May, 1888.
Sir James L. Walker, 24 May, 1888.
*Surgn-Maj. John Findlay, M.B., 1 Jan., 1889.
*Alfred Wallis Paul, 1 Jan., 1889.
Rayner Childe Barker, 10 April, 1889.
*Lieut.-Col. Charles Henry Ellison Adamson, 25 May, 1889.
*Col. William Merriman, R.E., 1 Jan., 1890.
Gen. William Percival Tomkins, R.E., 1 Jan., 1890.
*Berthold Ribbentrop, 1 Jan., 1890.
*Langton P. Walsh, 1 Jan., 1890.
*Jeremiah G. Horsfall, 21 May, 1890.
*Edmund Neel, 21 May, 1890.
Major George L. Holford, C.V.O., 21 May, 1890.
*Maj.-Gen. L. H. E. Tucker, 1 Jan., 1891.
*James Edward O'Conor, 1 Jan., 1891.
*Col. Thomas Holbein Hendley, I.M.S., 1 Jan., 1891.
Ernest Octavius Walker, 1 Jan., 1891.
Sir John Prescott Hewett, G.C.S.I., 30 May, 1891.
Mancherji Kavasji Murzban, Khan Bahadur, 30 May, 1891.
*Frederick C. Daukes, 1 Jan., 1892.
*Lieut.-Col. Henry Percy Poingdestre Leigh, 1 Jan., 1892.
*Sir J. Bampfylde Fuller, K.C.S.I., 1 Jan., 1892.
Frederick E. Robertson, 25 May, 1892.
*George Pringle Rose, 25 May, 1892.
Diwan Ganpat Rai, 25 May, 1892.
Sir William Turner Thiselton-Dyer, K.C.M.G., 25 May, 1892.
*William B. Oldham, 2 Jan., 1893.
*Major-Gen. G. F. L. Marshall, R.E., 2 Jan., 1893.
Edward Horace Man, 2 Jan., 1893.
*Commdr. Alexander Campbell, R.I.M., D.S.O., 2 June, 1893.
Shaikh Baha-ud-Din, Nawab-i-Am, 2 June, 1893.
*Col. David D. Cunningham, M.B., 2 June, 1893.
Bertram S. Carey, 2 June, 1893.
*Lieut.-Gen. Sir G. L. R. Richardson, K.C.B., C.S.I., 28 July, 1893.
Paul Gregory Melitus, 1 Jan., 1894.
Col. Ernest H. Fenn, R.A.M.C., 1 Jan., 1894.
*Lt.-Col. Sir Richard Carnac Temple, Bart., 1 Jan., 1894.
Edward C. S. George, 1 Jan., 1894.
*Robert W. E. H. Vincent, 1 Jan., 1894.
V.C. Lt.-Col. J. Manners Smith, C.V.O., 1 Jan., 1894.
John Stuart Donald, C.S.I., 1 Jan., 1894.
Col. Frank William Chatterton, 26 May, 1894.
*George A. Grierson, 26 May, 1894.
Graham Anderson, 26 May, 1894.
*Rao Bahadur Sri Ram Bhikaji Jatar, 26 May, 1894.
Fazulbhai Visram, 1 Jan., 1895.
Col. H. S. Jarrett, 1 Jan., 1895.
Col. H. B. Sanderson, 1 Jan., 1895.
Arthur C. Hankin, C.S.I., 1 Jan., 1895.
*Adam G. Tytler, 1 Jan., 1895.
*Charles E. Buckland, 25 May, 1895.
*Alexander B. Patterson, 25 May, 1895.
*Harry A. Acworth, 25 May, 1895.
Col. C. A. Porteous, 25 May, 1895.
Col. C. T. Lane, 25 May, 1895.
Sir Steyning W. Edgerley, K.C.V.O., 25 May, 1895.
Maulvi Abdul Jabbar, Khan Bahadur, 25 May, 1895.
*Col. W. R. Yeilding, C.B., D.S.O., 25 May, 1895.
Henry J. Stanyon, 25 May, 1895.
Sir Patrick Playfair, 1 Jan., 1896.
Frederick John Johnstone, 1 Jan., 1896.
*Col. Samuel Haslett Browne, M.D., I.M.S., 1 Jan., 1896.
Dr. Rash Behari Ghosh, C.S.I., 1 Jan., 1896.
Frank Henry Cook, 1 Jan., 1896.
Francis Erskine Dempster, 1 Jan., 1896.
Lieut.-Col. John Shakespear, D.S.O., 20 May, 1896.
Lieut.-Col. James John Macleod, 20 May, 1896.
Capt. Norman Franks, 20 May, 1896.
Sir William Earnshaw Cooper, 1 Jan., 1897.
Maharaj Rajashri Sankara Subbaiyar, 1 Jan., 1897.
Lieut. Eaton Wallace Petley, R.N. (Retired), 1 Jan., 1897.
Khan Bahadur Naoroji Pestonji, Vakil, 1 Jan., 1897.
*Col. Russell Richard Pulford, R.E., 22 June, 1897.

* Retired from the Service.

Digitized by Google

*Col. Algernon George Arnold Durand, C.B., 22 June, 1897.
*Frederick Shore Bullock, 22 June, 1897.
Gen. Sir Beauchamp Duff, G.C.B., K.C.S.I., K.C.V.O., 22 June, 1897.
*Col. Robert Alexander Wauhope, C.B., C.M.G., R.E., 22 June, 1897.
*Edwin Darlington, 22 June, 1897.
J. Strachan, 22 June, 1897.
Dr. Waldemar M. Haffkine, 22 June, 1897.
*Dr. Augustus Frederick Rudolf Hoernle, 22 June, 1897.
Rustamji Dhanjibhai Mehta, 22 June, 1897.
*Charles Godolphin William Hastings, 22 June, 1897.
Khan Bahadur Mancherji Rustamji Dholu, 22 June, 1897.
*Col. John Charles F. Gordon, 31 July, 1897.
Lieut.-Gen. F. H. R. Drummond, C.B., 31 July, 1897.
*Charles Stewart Crole, 1 Jan., 1898.
Sahibzada Muhammad Bakhtiyar Singh, 1 Jan., 1898.
Sir Benjamin Robertson, K.C.S.I., 1 Jan., 1898.
Duncan James Macpherson, 1 Jan., 1898.
John Campbell Arbuthnott, 1 Jan., 1898.
Sir Robert Warrand Carlyle, K.C.S.I., 1 Jan., 1898.
Henry Cecil Ferard, 1 Jan., 1898.
Lieut.-Col. John Ramsay, C.S.I., 1 Jan., 1898.
*Robert Batson Joyner, 1 Jan., 1898.
*Charles George Palmer, 1 Jan., 1898.
*Lieut.-Col. Samuel John Thomson, I.M.S., 1 Jan., 1898.
Lieut.-Col. Sir David Parkes Masson, 1 Jan., 1898.
*Lieut.-Col. Frederick Fitzgerald MacCartie, I.M.S., 1 Jan., 1898.
Rai Bahadur Sir Bipin Krishna Bose, 1 Jan., 1898.
*P. C. H. Snow, 21 May, 1898.
*F. F. Jacob, 21 May, 1898.
Hony. Lieut.-Col. Kunwar Bir Bikram Singh, of Sirmur, 21 May, 1898.
Major A. B. Minchin, 21 May, 1898.
*W. T. Van Someren, 21 May, 1898.
Col. Charles Still, 21 May, 1898.
*Col. H. K. McKay, C.B., I.M.S., 31 Dec., 1898.
*A. Izat, 31 Dec., 1898.
Rai Bahadur Dhanpat Rai, Sardar Bahadur, 31 Dec., 1898.
*Lieut.-Col. W. B. Browning, I.M.S., 31 Dec., 1898.
Lieut.-Col. J. J. Holdsworth, 31 Dec., 1898.
*Jack Francis Needham, 31 Dec., 1898.
Edalji Dinshah, 31 Dec., 1898.
*Robert Giles, 3 June, 1899.
Vishwanath Patankar Madhava Rao, 3 June, 1899.
*Col. Walter Gawen King, I.M.S., 3 June, 1899.
*James Sykes Gamble, 3 June, 1899.
*George William Forrest, 3 June, 1899.
Lieut.-Col. Frank Popham Young, 3 June, 1899.
*Reginald Hawkins Greenstreet, 3 June, 1899.
Khan Bahadur Kazi Jalal-ud-din, Akhundzada, of Kandahar, 3 June, 1899.
*John Sturrock, 1 Jan., 1900.
*John Stuart Beresford, 1 Jan., 1900.
*Lieut.-Col. Malcolm John Meade, 1 Jan., 1900.
*Edward Louis Cappel, 1 Jan., 1900.
*Sir Lancelot Hare, K.C.S.I., 1 Jan., 1900.
George Moss Harriott, C.S.I., 1 Jan., 1900.
*Frederick George Brunton Trevor, 1 Jan., 1900.
Rai Bahadur Kalika Das Datta, 1 Jan., 1900.
*Diwan Bahadur P. Rajaratna Mudaliyar, 23 May, 1900.
*Sir Walter Charleton Hughes, 23 May, 1900.
*Col. Sydney Long Jacob, R.E., 23 May, 1900.
*Edmund Penny, 23 May, 1900.
Henry Marsh, 23 May, 1900.
Col. Aylmer Martin Crofts, I.M.S., 23 May, 1900.
Major Bertrand Evelyn Mellish Gurdon, D.S.O., 23 May, 1900.
George Macartney. 23 May, 1900.
Rai Bahadur Kailash Chandra Bose, 23 May, 1900.
Henry Felix Hertz, 23 May, 1900.
Courtenay Walter Bennett, 21 June, 1900.
H.H. Raja Sir Bhure Singh, K.C.S.I., of Chamba, 1 Jan., 1901.
*Rear-Admiral Walter Somerville Goodridge, R.N., 1 Jan., 1901.
*Col. Solomon Charles Frederick Peile, 1 Jan., 1901.
Bertram Prior Standen, 1 Jan., 1901.
*Henry Alexander Sim, 1 Jan., 1901.
Lieut.-Col. Sir James Robert Dunlop-Smith, K.C.S.I., 1 Jan., 1901.
V.C. Lt.-Col. John Crimmin, I.M.S., 1 Jan., 1901.
Lieut.-Col. Granville Henry Loch, 1 Jan., 1901.
*Fardunji Kuvarji Tarapurvala, 1 Jan., 1901.
Babu Kali Nath Mitter, 1 Jan., 1901.
*Frederick William Latimer, 1 Jan., 1901.
Sir William Jameson Soulsby, C.B., 1 Jan., 1901.
Col. William John Read Rainsford, R.A.M.C., 24 July, 1901.
*Col. Oswald Claude Radford, C.B., 24 July, 1901.
Col. George Kenneth Scott-Moncrieff, C.B., R.E., 24 July, 1901.
Major John James Carl Watson, R.A.M.C., 24 July, 1901.
Maj. Thomas Edwin Scott, D.S.O., 24 July, 1901.
*Lieut.-Col. Laurence Austine Waddell, C.B., I.M.S., 24 July, 1901.
Sardar Mir Asaf Ali Khan, 24 July, 1901.
Subadar-Major Sardar Khan, 24 July, 1901.
*Hony. Capt. Yasin Khan, Sardar Bahadur, 24 July, 1901.
*Commander Gerald Edward Holland, D.S.O., R.I.M., 24 July, 1901.
*Sidney Preston, 9 Nov., 1901.
Sir Murray Hammick, K.C.S.I., 9 Nov., 1901.
*Sir Alexander Pedler, 9 Nov., 1901.
Sir Richard Amphlett Lamb, K.C.S.I., 9 Nov., 1901.
Alexander Lauzun Pendock Tucker, 9 Nov., 1901.
Diwan Bahadur Kanchi Krishnaswami Rao, 9 Nov., 1901.
Lieut.-Col. John Clibborn, 9 Nov., 1901.
Col. George Wingate, 9 Nov., 1901.
*Lieut.-Col. George Hart Desmond Gimlette, M.D., I.M.S., 9 Nov., 1901.
Arthur Henry Wallis, 9 Nov., 1901.
Alexander Johnstone Dunlop, 9 Nov., 1901.
*George Herbert Dacres Walker, 9 Nov., 1901.
Lieut.-Col. Alexander Fleetwood Pinhey, C.S.I. 9 Nov., 1901.
Rai Bahadur Nanak Chand, C.S.I., 9 Nov., 1901.

* Retired from the Service.

Digitized by Google

Sir Spencer Harcourt Butler, K.C.S.I., 9 Nov., 1901.
Major Frank Cooke Webb Ware, 9 Nov., 1901.
*Hony. Major Thomas Henry Hill, I.S.M.D., 9 Nov., 1901.
*Alexander Porteous, 26 June, 1902.
*Col. Thomas Elwood Lindsay Bate, I.M.S., 26 June, 1902.
*Hon. Lockhart Mathew St. Clair, 26 June, 1902.
Marshall Reid, 26 June, 1902.
Rao Bahadur Pandit Sakhdeo Parshad, 26 June, 1902.
Stuart Mitford Fraser, 26 June, 1902.
John Gordon Lorimer, 26 June, 1902.
Lieut.-Col. Herbert Lionel Showers, C.S.I., 26 June, 1902.
Maj.-Gen. Francis Edward Archibald Chamier, C.B., 26 June, 1902.
*Lt.-Gen. Ernest De Brath, C.B., 1 Jan., 1903.
*Rai Bahadur Sir Pratul Chandar Chatterji, Kt., 1 Jan., 1903.
*Frederick Gurr Maclean, 1 Jan., 1903.
*Walter Bernard de Winton, 1 Jan., 1903.
*Algernon Elliott, 1 Jan., 1903.
Lt.-Col. Charles Arnold Kemball, 1 Jan., 1903.
Herbert William Cameron Carnduff, 1 Jan., 1903.
Lieut.-Col. William Loch, 1 Jan., 1903.
Lieut.-Col. John Hodding, V.D., 1 Jan., 1903.
Edward Giles, 1 Jan., 1903.
Havilland Le Mesurier, C.S.I., 1 Jan., 1903.
Robert Nathan, C.S.I., 1 Jan., 1903.
*Lieut.-Col. Alfred William Alcock, I.M.S., 1 Jan., 1903.
Arthur Hill, 1 Jan., 1903.
Douglas Donald, 1 Jan., 1903.
Jagadish Chandra Bose, C.S.I., 1 Jan., 1903.
Mehtar Shuja-ul-Mulk, of Chitral, 1 Jan., 1903.
Mir Muhammad Nazim Khan, Mir of Hunza, 1 Jan., 1903.
Raja Sikandar Khan, of Nagar, 1 Jan., 1903.
Sir William Dickson Cruickshank, 1 Jan., 1903.
Thomas Jewell Bennett, 1 Jan., 1903.
Henry Wenden, 1 Jan., 1903.
Charles Henry Wilson, 1 Jan., 1903.
Rao Bahadur Shyam Sundar Lal, Diwan of Kishangarh, 1 Jan., 1903.
Robert Herriot Henderson, 1 Jan., 1903.
Kun Kyi, Sawbwa of Möng Nai, 1 Jan., 1903.
Mir Mehrulla Khan, Raisani, 1 Jan., 1903.
Nawab Fateh Ali Khan, Kazilbash, 1 Jan., 1903.
Faridoonji Jamshedji, C.S.I., 1 Jan., 1903.
Charles Henry West, 1 Jan., 1903.
*John Pollen, 26 June, 1903.
*Charles Brown, 26 June, 1903.
George Huddleston, 26 June, 1903.
Lieut.-Col. Montagu William Douglas, 26 June, 1903.
*Charles James Keene, 26 June, 1903.
Lieut.-Col. Havelock Hudson, 26 June, 1903.
Lieut.-Col. Arthur D'Arcy Gordon Bannerman, C.V.O., 26 June, 1903.
*Rai Bahadur Gunga Ram, M.V.O., 26 June, 1903.
Gopal Krishna Gokhale, 1 Jan., 1904.
*Robert Douglas Hare, 1 Jan., 1904.
William Bell, 1 Jan., 1904.
Claude Hamilton Archer Hill, C.S.I., 1 Jan., 1904.
*Edward Henry Scamander Clarke, C.S.I., 1 Jan., 1904.
Webster Boyle Gordon, 1 Jan., 1904.
James Walker, 1 Jan., 1904.
Major Robert Arthur Edward Benn, 1 Jan., 1904.
Madhu Sudhan Das, 1 Jan., 1904.
*George James Perram, 1 Jan., 1904.
Raja Partab Bahadur Singh, of Kila Partabgarh, 1 Jan., 1904.
C. Sankaran Nayar, 24 June, 1904.
*William Ninnis Porter, 24 June, 1904.
Stephen Finney, 24 June, 1904.
Edward Waller Stoney, 24 June, 1904.
*Alexander Monro, 24 June, 1904.
*Walter Home, 24 June, 1904.
C. W. Waddington, 24 June, 1904.
Raja Rampal Singh of Kori Sadhauli, 24 June, 1904.
Khan Bahadur Barjorji Dorabji Patel, 24 June, 1904.
John Claude White, 16 Dec., 1904.
Major W. F. T. O'Connor, R.A., 16 Dec., 1904.
Lionel Truninger, 16 Dec., 1904.
Lieut.-Col. Robert Bird, I.M.S., 2 Jan., 1905.
*David Bayne Horn, 2 Jan., 1905.
Lieut.-Col. Charles Brooke Rawlinson, 2 Jan., 1905.
*Richard Grant Peter Purcell McDonnell, 2 Jan., 1905.
*Captain George Wilson, R.I.M., 2 Jan., 1905.
Commdr. Thomas Webster Kemp, R.N., 2 Jan., 1905.
William Harrison Moreland, 2 Jan., 1905.
Edward Sneade Boyd Stevenson, 2 Jan., 1905.
Pirajirao Bapu Saheb Ghatge, C.S.I., Chief of Kagal (Senior) in Kolhapur, 2 Jan., 1905.
Sardar Jallab Khan, 2 Jan., 1905.
Henry Robert Conway Dobbs, 31 May, 1905.
Rai Sri Ram Bahadur, 1 Jan., 1906.
*Surg.-Gen. William Richard Browne, M.D., I.M.S., 1 Jan., 1906.
Montague de Pomeroy Webb, 1 Jan., 1906.
*Hugh William Orange, 1 Jan., 1906.
Lieut.-Col. Charles Archer, C.S.I., 1 Jan., 1906.
Lionel Maling Wynch, 1 Jan., 1906.
*Arthur William Uglow Pope, 1 Jan., 1906.
Nicholas Dodd Beatson-Bell, 1 Jan., 1906.
*George Frederick William Thibaut, 1 Jan., 1906.
Col. William Arthur Watson, 1 Jan., 1906.
Major Alain Chartier de Lotbinière Joly de Lotbinière, C.S.I., R.E., 1 Jan., 1906.
Major Arthur Francis Ferguson-Davie, D.S.O., 1 Jan., 1906.
Major Aubrey John O'Brien, 1 Jan., 1906.
Herbert Cunningham Clogstoun, 1 Jan., 1906.
Thomas Robert John Ward, M.V.O., 1 Jan., 1906.
Lieut.-Col. Sir Rolls Estouteville Grimston, K.C.V.O., 19 March, 1906.
Lieut.-Col. Charles Ferguson Campbell, 19 March, 1906.
Lieut.-Col. Harry Davis Watson, 19 March, 1906.
Hon. Derek William George Keppel, C.M.G., M.V.O., 15 May, 1906.
Commander Sir Charles Leopold Cust, Bart., C.M.G., M.V.O., R.N., 15 May, 1906.
*Lt.-Col. David Prain, M.B., I.M.S., 29 June, 1906.
Col. William John Daniell Dundee, R.E., 29 June, 1906.
Brian Egerton, 29 June, 1906.
Hony. Capt. Malik Umar Hayat Khan, Tiwana, of Kalra, M.V.O., 29 June, 1906.

* Retired from the Service.

Digitized by Google

Sir Ibrahim Rahimtoola, Kt., 1 Jan., 1907.
Pandit Sundar Lal, Rai Bahadur, 1 Jan., 1907.
Edward Albert Gait, 1 Jan., 1907.
*Robert Greig Kennedy, 1 Jan., 1907.
Hony. Col. Arthur Hills Gleadowe-Newcomen, 1 Jan., 1907.
Edward Anthony Doran, 1 Jan., 1907.
Col. Henry Thomas Pease, 1 Jan., 1907.
Lieut.-Col. Malcolm Sydenham Clarke Campbell, R.A., 1 Jan., 1907.
Lieut.-Col. Arthur Le Grand Jacob, D.S.O., 1 Jan., 1907.
*John Bolster, 1 Jan., 1907.
John Stratheden Campbell, C.S.I., 28 June, 1907.
Frederick Palmer, 28 June, 1907.
Nawab Bahram Khan, 28 June, 1907.
Shrimant Anand Rao Gaekwar, 28 June, 1907.
Thomas Henry Stillingfleet Biddulph, 28 June, 1907.
Surgn.-Lieut.-Col. Sir Warren Roland Crooke-Lawless, Kt., 28 June, 1907.
Lieut.-Col. Alexander John Maunsel MacLaughlin, V.D., 28 June, 1907.
George Claudius Beresford Sterling, 28 June, 1907.
Francis St. George Manners-Smith, 28 June, 1907.
Major David Melville Babington, R.A., 28 June, 1907.
Sir Chinubhai Madhavlal, Kt., 28 June, 1907.
Samuel Digby, 28 June, 1907.
Palamaneri Sundaram Sivaswami Aiyar, 1 Jan., 1908.
*Francis Guy Selby, 1 Jan., 1908.
K.B.E. Maj.-Gen. William Riddell Birdwood, C.B., C.S.I., D.S.O., 1 Jan., 1908.
*William Herbert Dobbie, 1 Jan., 1908.
Alfred Hamilton Grant, 1 Jan., 1908.
Sao Mawng, K.S.M., Sawbwa of the Shan State of Yawnge Hwe, 1 Jan., 1908.
Major John Norman MacLeod, M.B., 1 Jan., 1908.
Alfred Gibbs Bourne, 26 June, 1908.
Sir Arthur Mitford Ker, Kt., M.V.O., 26 June, 1908.
K.B.E. Rear-Admiral George Hayley-Hewett, R.N., 26 June, 1908.
Ralph Buller Hughes-Buller, 26 June, 1908.
Lieut.-Col. Joseph Binning, V.D., 26 June, 1908.
*Lieut.-Col. Francis Frederic Perry, F.R.C.S., I.M.S., 26 June, 1908.
Lt.-Col. Francis Granville Beville, 26 June, 1908.
Rai Sahib Diwan Daya Kishen Kaul, 26 June, 1908.
Lieut.-Col. Stuart Hill Godfrey, 14 Aug., 1908.
Major Denys Brooke Blakeway, 14 Aug., 1908.
Khan Bahadur Sahibzada Abdul Qaiyum Khan, 14 Aug., 1908.
Maung Ba Tu, 1 Jan., 1909.
Col. Ernest William Stuart King Maconchy, C.B., D.S.O., I.A., 1 Jan., 1909.
William Maxwell, M.V.O., 1 Jan., 1909.
William Ellis Jardine, 1 Jan., 1909.
Thomas Corby Wilson, 1 Jan., 1909.
Lieut.-Col. Alfred Horsford Bingley, I.A., 1 Jan., 1909.
Sir Frederick Loch Halliday, Kt., M.V.O., 1 Jan., 1909.
Lt.-Col. Charles Thorp Jessop, V.D., 1 Jan., 1909.
Percy Wyndham, 1 Jan., 1909.
Hugh Spencer, 1 Jan., 1909.
Charles Ernest Low, 1 Jan., 1909.
Lieut.-Col. Keith David Erskine, I.A., 1 Jan., 1909.
Cecil Ward Chichele-Plowden, 1 Jan., 1909.
William King-Wood, 1 Jan., 1909.
Lieut.-Col. Richmond Trevor Crichton, I.A., 1 Jan., 1909.
Hkun Lai, Sawbwa of Laihka, 1 Jan., 1909.
Albert Claude Verrières, 1 Jan., 1909.
Raja Ram Singh of Rampura, 1 Jan., 1909.
Diwan Bahadur P. Rajagopala Chariyar Avergal, Diwan of Travancore, 1 Jan., 1909.
Maulvi Rahim Baksh, 1 Jan., 1909.
Munshi Aziz-ud-din, C.V.O., 1 Jan., 1909.
Nilambar Mukharji, 1 Jan., 1909.
Alfred Thomas Whittle, 1 Jan., 1909.
Rai Bahadur Kali Prasanna Ghosh of Dacca, 1 Jan., 1909.
Godfrey Butler Hunter Fell, 25 June, 1909.
John Newlands, 25 June, 1909.
Col. James Henry Elias Beer, V.D., 25 June, 1909.
Lieut.-Col. Henry Parkin, 25 June, 1909.
Col. Robert Neil Campbell, M.B., 25 June, 1909.
Montagu Sherard Dawes Butler, C.V.O., 25 June, 1909.
Major Stuart George Knox, 25 June, 1909.
Capt. Cecil Godfrey Rawling, 25 June, 1909.
*Edgar Thurston, 25 June, 1909.
Diwan Bahadur Seth Kastur Chand Daga, Rai Bahadur of Bikanir, 25 June, 1909.
Rai Natthi Mal Bahadur of Khurja, 25 June, 1909.
Rai Bahadur Buta Singh of Rawalpindi, 25 June, 1909.
Henry Alexander Kirk, 25 June, 1909.
James Bennett Brunyate, 1 Jan., 1910.
*Frederick James Wilson, 1 Jan., 1910.
Henry Wheeler, 1 Jan., 1910.
Reginald Edward Enthoven, 1 Jan., 1910.
Col. Wilfred Malleson, 1 Jan., 1910.
Henry Venn Cobb, 1 Jan., 1910.
*Reginald Hugh Brereton, 1 Jan., 1910.
Nrittya Gopal Basu, Rai Bahadur, 1 Jan., 1910.
James Macdonald Law, 1 Jan., 1910.
William Lochiel Berkeley Souter, 1 Jan., 1910.
Prabashankar Pattani, Dewan of Bhavnagar, 1 Jan., 1910.
Joseph John Mullaly, 24 June, 1910.
William Didsbury Sheppard, 24 June, 1910.
*Col. Roderick Macrae, M.B., 24 June, 1910.
Lieut.-Col. Victor Reginald Brooke, D.S.O., 24 June, 1910.
Oswald Vivian Bosanquet, 24 June, 1910.
Tanjore Madava Rao Ananda Rao, 24 June, 1910.
John Hubert Marshall, 24 June, 1910.
William Arthur Johns, 24 June, 1910.
*Charles Michie Smith, 24 June, 1910.
Marc Aurel Stein, 24 June, 1910.
Lieut.-Col. Arthur Grey, 24 June, 1910.
John Barry Wood, 2 Jan., 1911.
Lt.-Col. George Grant Brown, V.D., 2 Jan., 1911.
Col. Ralph Champneys Broome, I.A., 2 Jan., 1911.
K.B.E. Col. Frank Goodwin, V.D., 2 Jan., 1911.
Lieut.-Col. George Frederick Chenevix-Trench, I.A., 2 Jan., 1911.
Archibald Young Gibbs Campbell, 2 Jan., 1911.
Andrew Bigoe Barnard, 2 Jan., 1911.
James Adolpus Guider, 2 Jan., 1911.

* Retired from the Service.

Digitized by Google

John Paul Warbarton, 2 Jan., 1911.
*James William Douglas Johnstone, 2 Jan., 1911.
Fakir Sayad Iftakhar-ud-din, 2 Jan., 1911.
James Herbert Seabrooke, 12 Dec., 1911.
Walter Culley Madge, 12 Dec., 1911.
Lieut.-Col. Wallace Christopher Ramsay Stratton, I.A., 12 Dec., 1911.
James Scott, 12 Dec., 1911.
Major Edward Charles Bayley, I.A., 12 Dec., 1911.
Rai Bahadur Lala Sheo Prasad, 12 Dec., 1911.
Frederick William Johnston, 12 Dec., 1911.
Maj. Arthur Louis Bickford, I.A., 12 Dec., 1911.
Edward Gelson Gregson, 12 Dec., 1911.
Khan Bahadur Mian Rahim Shah, Kaka Khel, 12 Dec., 1911.
William Malcolm Hailey, 12 Dec., 1911.
Col. Benjamin William Marlow, I.A., 12 Dec., 1911.
Herbert Gerald Tomkins, 12 Dec., 1911.
Henry Whitby Smith, 12 Dec., 1911.
Major Francis Beville Prideaux, I.A., 12 Dec., 1911.
Major Arthur Prescott Trevor, I.A., 12 Dec., 1911.
Lieut.-Col. Ramsay Frederick Clayton Gordon, I.A., 12 Dec., 1911.
Lieut.-Col. Charles MacTaggart, I.M.S., 12 Dec., 1911.
Nawab Mirza Mahdi Husain, Khan Bahadur, of Lucknow, 12 Dec., 1911.
Rai Kishan Sah Bahadur (Naini Tal), 12 Dec., 1911.
Hopetoun Gabriel Stokes, 12 Dec., 1911.
Major Leonard Rogers, M.D., I.M.S., 12 Dec., 1911.
Nawab Abdul Majid, 12 Dec., 1911.
Ludovic Charles Porter, 12 Dec., 1911.
Henry Sharp, 12 Dec., 1911.
Arthur Venis, 12 Dec., 1911.
Mahamahopadya Hara Prasad Shastri (Bengal), 12 Dec., 1911.
Lt.-Col. Allen McConaghey, I.A., 12 Dec., 1911.
Nawab Kaisar Khan, Chief of the Magassi Tribe, Baluchistan, 12 Dec., 1911.
Rai Bahadur Diwan Jamiat Rai, 12 Dec., 1911.
Robert Charles Francys Volkers, 12 Dec., 1911.
Henry Hubert Hayden, 12 Dec., 1911.
Alexander Muirhead, 12 Dec., 1911.
The Maharaj Kumar Sidkeong Tulku, of Sikkim, 12 Dec., 1911.
*Lieut.-Col. Edulji Palanji Frenchman, I.M.S., 12 Dec., 1911.
Alexander Emanuel English, 12 Dec., 1911.
George Frederick Arnold, 12 Dec., 1911.
Maung Myat Tun Aung, 12 Dec., 1911.
George Cunningham Buchanan, 12 Dec., 1911.
William Rucker Stikeman, 12 Dec., 1911.
Edward Robert Kaye Blenkinsop, 12 Dec., 1911.
George Sanky Hart, 12 Dec., 1911.
Nawab Muhammad Salamullah Khan Bahadur, Jagirdar of Deulghat, 12 Dec., 1911.
John Henry Kerr, 12 Dec., 1911.
Lieut.-Col. George Henry Evans, I.C.V.D., 12 Dec., 1911.
Major Henry Burden, I.M.S., 12 Dec., 1911.
Maharaj Raghunath Singh, of Dhasuk (Kishangarh), 12 Dec., 1911.
George William Kuchler, 12 Dec., 1911.
John Ghest Cumming, 12 Dec., 1911.
Rev. John Anderson Graham, D.D., 12 Dec., 1911.
Francis Hugh Stewart, 12 Dec., 1911.
Louis James Kershaw, 12 Dec., 1911.
William Taylor Cathcart, 12 Dec., 1911.
Maneckjee Byramjee Dadabhoy, 12 Dec., 1911.
*Hugh Murray, 12 Dec., 1911.
Sawai Rao Raja Raghunath Rao Dinkar Mushir-i-Khas Bahadur Madar-ul-Moham (Gwalior), 12 Dec., 1911.
Pundit Kailas Narayan Haksar (Gwalior), 12 Dec., 1911.
Capt. Rudolf Shakespeare Edward Trower Hogg, I.A., 12 Dec., 1911.
Major Ernest Douglas Money, I.A., 12 Dec., 1911.
Major Hugh Roderick Stockley, R.E., 12 Dec., 1911.
*Mokshagundam Visvesvaraya, 12 Dec., 1911.
Lieut.-Col. Richard Godfrey Jones, I.A., 12 Dec., 1911.
Jaghirdar Desraj Urs, M.V.O., 12 Dec., 1911.
Major Armine Brereton Dew, I.A., 12 Dec., 1911.
Rai Sahib Diwan Amar Nath (Kashmir), 12 Dec., 1911.
Lieut.-Col. James Reed Roberts, I.M.S., 12 Dec., 1911.
Lieut.-Col. Lawrence Impey, I.A., 12 Dec., 1911.
Raja Avadhendra Bahadur Singh, of Kothi (Baghelkhand), 12 Dec., 1911.
Rao Bahadur Krishna Rao Wasudeo Mulye (Indore), 12 Dec., 1911.
Col. Alexander William Macrae, V.D., 12 Dec., 1911.
Arthur Ernest Lawson, 12 Dec., 1911.
Albion Rajkumar Banerji, 12 Dec., 1911.
Major Frederick Fenn Elwes, M.D., I.M.S., 12 Dec., 1911.
Col. William Burgess Wright, V.D., 12 Dec., 1911.
Cecil Archibald Smith, 12 Dec., 1911.
Sardar Shamsher Singh, Sardar Bahadur, Ahlkhar-i-Ala, of the Jind State, 12 Dec., 1911.
Baba Gurbaksh Singh Bedi, 12 Dec., 1911.
Col. Gilbert Walter Palin, I.A., 12 Dec., 1911.
Lieut.-Col. Robert Edward Pemberton Pigott, V.D., 12 Dec., 1911.
Major William Daniel Henry, V.D., 12 Dec., 1911.
Gerald Francis Keatinge, 12 Dec., 1911.
Major John Glennie Greig, I.A., 12 Dec., 1911.
Sardar Naoroji Pudamoji, 12 Dec., 1911.
Vala Laksman Meram, Chief of Thana-Devli, Jetpur Taluka, 12 Dec., 1911.
Claude Alexander Barron, 12 Dec., 1911.
Leonard William Reynolds, 12 Dec., 1911.
Major Percy Molesworth Sykes. C.M.G., I.A., 12 Dec., 1911.
Charles Archibald Walker Rose, 12 Dec., 1911.
Major Arthur Dennys Gilbert Ramsay, I.A., 12 Dec., 1911.
Capt. John Mackenzie, I.A., 12 Dec., 1911.

OFFICERS OF THE ORDER.

Secretary—Lieut.-Col. Sir A. H. McMahon, G.C.V.O., K.C.I.E., C.S.I., I.A.

Registrar—Col. Sir Douglas Dawson, G.C.V.O., C.M.G.

* Retired from the Service.

Digitized by Google

ROYAL VICTORIAN ORDER.

KNIGHTS GRAND CROSS (G.C.V.O.).

A.D.C. Hony. Major-Gen. H.H. Maharaja Sir Madho Rao Sindhia Bahadur, of Gwalior, G.C.S.I., 31 March, 1903.
H.H. Maj.-Gen. Maharaja-dhiraj Sir Sawai Madho Singh Bahadur, of Jaipur, G.C.S.I., G.C.I.E., 31 March, 1903.
H.H. Maharaja Sir Shahu Chhatrapati Bahadur, of Kolhapur, G.C.S.I., G.C.I.E., 31 March, 1903.
A.D.C. Hon. Col. H.H. Nawab Sir Muhammed Hamid Ali Khan Bahadur, G.C.I.E., of Rampur, 12 Dec.' 1911.
A.D.C. Hony. Maj.-Gen. H.H. Maharaja Bahadur Sir Pratap Singh, G.C.S.I., K.C.B., of Jodhpur, 12 Dec., 1912.
Maj.-Gen. H.E. Sir Chandra Shamsher Jang Bahadur Rana, G.C.B., G.C.S.I., Prime Minister and Marshal of Nepal, 24 Dec., 1911.
H.H. Maharao Raja Sir Raghubir Singh Bahadur of Bundi, G.C.I.E., K.C.S.I., 10 Jan., 1912.

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO ARE MEMBERS OF THE ORDER, WITH THE DATES OF THEIR APPOINTMENTS.

KNIGHTS GRAND CROSS (G.C.V.O.).

V.C. Probyn, General Rt. Hon. Sir D. M., G.C.B., G.C.S.I., I.S.O., 25 May, 1896.
*Henry, Sir E. R., K.C.B., C.S.I., 20 June, 1911.
Lieut.-Col. Sir Arthur Henry McMahon, K.C.I.E., C.S.I., 12 Dec., 1911.
*Charles Lieut.-Col. Sir Richard Havelock, 4 Feb., 1912.

KNIGHT COMMANDERS (K.C.V.O.).

Barnes, Sir Hugh Shakespear, K.C.S.I., 31 March, 1903.
*MacDonnell, Rt. Hon. Antony Patrick, Baron, G.C.S.I., 11 Aug., 1903.
*Harrington, Major Sir J. L., K.C.M.G., C.B., 9 Nov., 1903.
Edgerley, Sir S. W., C.I.E., 14 Nov., 1905.
*Upcott, Sir F. R., C.S.I., 19 March, 1906.
Duff, Gen. Sir Beauchamp, G.C.B., K.C.S.I., C.I.E., 19 March, 1906.
Stuart, Sir H. A., C.S.I., 19 March, 1906.
Bell, Maj.-Gen. Sir J. A., 27 Nov., 1911.
French, Sir Edward Lee, 12 Dec., 1911.
Grimston, Brig.-Gen. Sir Rollo Estouteville, C.I.E., I.A., 12 Dec., 1911.
A.D.C. Hon. Col. Nawab Sir Muhammad Aslam Khan, K.C.I.E., 12 Dec., 1911.
Slade, Rear-Admiral Sir Edmond John Warre, K.C.I.E., 12 Dec., 1911.
Nawab Mumtaz-Ud-Daula Sir Muhammad Faiyaz Ali Khan, K.C.I.E., C.S.I., of Pahasu, 12 Dec., 1911.
General Commander-in-Chief Sir Bhim Shamsher Jang Rana Bahadur of Nepal, 24 Dec., 1911.
Asif Kadr Saiyid Wasif Ali Murza Sir Nawab Bahadur of Murshidabad, K.C.S.I., 4 Jan., 1912.
Barrett, Maj.-Gen. Sir Arthur Arnold, K.C.B., I.A., 4 Jan., 1912.
Beatson, Maj.-Gen. Sir Stuart Brownlow, K.C.B., K.C.S.I., I.A., 4 Feb., 1912.

COMMANDERS (C.V.O.).

*Dawson, Col. Harry Leonard, C.B., 22 Aug., 1902.
Herbert, Col. Lionel, 31st March, 1903.
Diack, A. H., 15 Dec., 1905.
Gabriel, E. V., C.S.I., 5 Jan., 1906.
*Fanshawe, Sir A. U., K.C.I.E., C.S.I., 19 March, 1906.
*Rees, Sir John David, K.C.I.E., 26 June, 1908.
Peyton, Brig.-Gen. William Eliot, D.S.O., 12 Dec., 1911.
*Jacob, Col. Sir Swinton, K.C.I.E., I.A., 12 Dec., 1911.
Bannerman, Lieut.-Col. Arthur D'Arcy Gordon, C.I.E., I.A., 12 Dec., 1911.
V.C. Smith, Lieut.-Col. John Manners, C.I.E., I.A., 12 Dec., 1911.
Lyle, John Cromie, 12 Dec., 1911.
Butler, Montague Sherard Dawes, C.I.E., 12 Dec., 1911.
Kincaid, Charles Augustus, 12 Dec., 1911.
Smallwood, Major F. G., R.A., 12 Dec., 1911.
Scindia, Balwant Rao Bhaiya, 12 Dec., 1911.
Pitkeathly, James Scott, 12 Dec., 1911.
Aziz-ud-din, Munshi, C.I.E., 12 Dec., 1911.
Lumsden, Capt. Walter, R.N. (retired), 12 Dec., 1911.
Stevenson-Moore, Charles James, 4 Jan., 1912.
Bayley, Charles Butterworth, 4 Jan., 1912.
Edwardes, Stephen Meredyth, 10 Jan., 1912.

---

* Retired from the Service.

Digitized by Google

MEMBERS, 4TH CLASS (M.V.O.).

*Freeth, Lieut.-Col. W., 14 Oct., 1902.
Waterfield, Maj. Arthur Charles Malleson, 9 Nov., 1902.
Wigram, Major Clive, C.S.I., 31 March, 1903.
Bruce, Bt. Major Hon. C. G., 21 July, 1903.
*Drummond, Capt. G. R. B., 12 Aug., 1904.
McBarnet, Major A. E., D.S.O., 12 Aug., 1904.
*Gell, H. G., 14 Nov., 1905.
Halliday, Sir F. L., Kt., C.I.E., 5 Jan., 1906.
Eggar, Sir H. C., Kt., 5 Jan., 1906.
Laurie, Maxwell, 15 Jan., 1906.
Strickland, Lieut.-Col. W. A. W., 17 Jan., 1906.
Muhammad Ali Beg, Hony. Lt.-Col. Nawab, Sir Afsar-i-Jang Bahadur, K.C.I.E., 15 Feb., 1906.
Mules, H. C., C.S.I., 19 March, 1906.
Roberts, Lieut.-Col. H. Ll., 19 March, 1906.
Campbell, Capt. H., 24 June, 1906.
Strachey, Lieut.-Col. J., 1 July, 1907.
Pennington, Major A. W., 25 July, 1907.
Norman, Capt. C. L., 13 July, 1908.
Holland-Pryor, Major P., 9 July, 1909.
Ward, Thomas Robert John, C.I.E., 12 Dec., 1911.
Crookshank, Major Sidney D'Aguilar, R.E., 12 Dec., 1911.
Bamber, Col. Charles James, I.M.S., 12 Dec., 1911.
James, Lieut.-Col. William Bernard, 12 Dec., 1911.
Murray, Lieut.-Col. Francis Tyrell, I.A., 12 Dec., 1911.
Maxwell, William, C.I.E., 12 Dec., 1911.
Mears, Major Cecil Delarne, 12 Dec., 1911.
Barker, Capt. John Stafford, R.E., 12 Dec., 1911.
Holland, Lieut.-Col. Guy Lushington, I.A., 12 Dec., 1911.
Carnegy, Lieut.-Col. Charles Gilbert, I.A., 12 Dec., 1911.
Somerset, Lieut.-Col. Charles Wyndham, I.A., 12 Dec., 1911.
Cullen, Major Ernest Henry Scott, I.A., 12 Dec., 1911.
Freeland, Major Henry Francis Edward, R.E., 12 Dec., 1911.
Ram, Rai Bahadur Ganga, C.I.E., 12 Dec., 1911.
Ali, Muhammad (Gwalior), 12 Dec., 1911.
Creagh, Lieut.-Col. Arthur Henry Dopping, I.A., 12 Dec., 1911.
Twining, Lieut.-Col. Philip Geoffrey, I.A., 12 Dec., 1911.
Ker, Sir Arthur Milford, C.I.E., 12 Dec., 1911.
Willis, Capt. George Henry, R.E., 12 Dec., 1911.
Thomas, Ivor Craddock, 12 Dec., 1911.
Stewart, Alexander Carmichael, 12 Dec., 1911.
Khan, Capt. Malik Umar Hyat, C.I.E., 12 Dec., 1911.
Watson, Lieut.-Col. Harry Davis, C.I.E., I.A., 27 Dec., 1911.
Bird, Lieut.-Col. Robert, C.I.E., I.M.S., 4 Jan., 1912.
Keighley, Capt. Vernon Aubrey Scott, I.A., 4 Jan., 1912.
Buist, Major Arthur Hunter, I.A., 10 Jan., 1912.
Dinshaw, Hormusjee Cowasjee, 10 Jan., 1912.
Messa, Bunin Menahem, 10 Jan. 1912.

MEMBERS, 5TH CLASS (M.V.O.).

Ghulam Rasa Khan, Risaldar Major, 31 March, 1903.
Mirza Umrao Beg, Ressaidar Bahadur, 31 March, 1903.
Caccia, Antony Mario, 31 March, 1903.
Mirza Karim Beg, Major Sirdar Bahadur, 19 March, 1906.
Glascock, Lancelot Colin Bradore, 12 Dec., 1911.
Jones, Frederick Theodore, 12 Dec., 1911.
Singh, Bhai Ram, Sardar Bahadur, 12 Dec., 1911.
Husain, Ali (Lieut. Gwalior Infantry), 12 Dec., 1911.
Halliday, Francis Charles Tollemarche, 4 Jan., 1912.
Pilkington, Harry Seymour Hoyle, 4 Jan., 1912.
Stead, Charles, 4 Jan., 1912.
Tegart, Charles Augustus, 4 Jan., 1912.
Ahmed, Capt. Amir (Bhopal Lancers), 4 Jan., 1912.
Vincent, Frank Arthur Money, 10 Jan., 1912.

* Retired from the Service.

Digitized by Google

DISTINGUISHED SERVICE ORDER (D.S.O.).

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO ARE MEMBERS OF THE ORDER, WITH THE DATES OF THEIR APPOINTMENTS.

*Channer, Col. Bernard, 25 Nov., 1886.
Preston, Lieut.-Col. Jenico E., C.B., 25 Nov., 1886.
*Campbell, Commdr. A., R.I.M., C.I.E., May, 1887.
Dicken, Col. William Popham, C.B., 1 July, 1887.
Gordon, Col. James Henry, C.B., 1 July, 1887.
*Campbell, Col. Colin C., 1 July, 1887.
*Cummins, Maj.-Gen. James T., C.B., 1 July, 1887.
*McLeod, Genl. Sir Donald J. S., K.C.I.E., C.B., 1 July. 1887.
*Hennell, Col. Sir Reginald, 1 July, 1887.
*Wright, Lieut.-Col. F. W., I.M.S., 1 July, 1887.
*Elliot, Lt.-Gen. Sir Edward L., K.C.B., 1 July, 1887.
Sykes, Lt.-Col. William A., I.M.S., 1 July, 1887.
Hastings, Major-Gen. Edward Spence, C.B., 1 July, 1887.
Bayly, Maj.-Gen. Sir Alfred W. L., K.C.B., C.S.I., 1 July, 1887.
Teversham, Col. Richard K., 1 July, 1887.
Huggins, Lt.-Col. Ponsonby Glenn, C.B., 1 July, 1887.
Shone, Maj.-Gen. W.T., C.B., R.E., 1 July, 1887.
*Goodwyn, Maj. H. E., R.E., 1 July, 1887.
Westlake, Bt. Col. Almond Paul, 1 July, 1887.
Scallon, Maj.-Gen. Sir Robert Irvin, C.B., K.C.I.E., 2 Aug., 1888.
*Rogers, Col. George W., 2 Nov., 1888.
V.C. Hammond, Col. Sir A. G., K.C.B., 7 Dec., 1888.
*Doyle, Major I. P., I.M.S., 23 Aug., 1889.
O'Donnell, Col. H., C.B., 23 Aug., 1889.
Fowler, Lt.-Col. F. J., 23 Aug., 1889.
Tighe, Col. M. J., C.B., 23 Aug., 1889.
*Holland, Commander G. E., C.I.E., R.I.M., 28 July, 1890.
Westmacott, Maj.-Gen. Sir R., K.C.B., 28 July, 1890.
Skinner, Col. George John, 28 July, 1890.
*Murphy, Lt.-Col. W. R., I.M.S., 28 July, 1890.
*Browne, Lieut.-Gen. Sir Arthur G. F., K.C.B., 28 July, 1890.
*Rogers, Lieut.-Col. Frederick A., I.M.S., 28 July, 1890.
Shakespear, Lieut.-Col. J., C.I.E., 28 July, 1890.
*Lugard, Maior Edward J., 28 July, 1890.
Begbie, Maj.-Gen. Elphinstone W., C.B., 30 May, 1891.
*Wilkins, Col. J. S., I.M.S., 30 May, 1891.
Egerton, Gen. Sir Charles C., G.C.B., 30 May, 1891.
*Yeilding, Col. William R., C.B., C.I.E., 30 May, 1891.
Rundall, Col. Frank Montague, C.B., 19 Nov., 1891.
Maconchy, Col. Ernest W. S. K., C.B., C.I.E., 19 Nov. 1891.
A.D.C. Keary, Maj.-Gen. H. D'U., C.B., 18 March, 1892.
Badcock, Major Francis F., 12 July, 1892.
Moberly, Maj. F. J., 10 Aug., 1893.
Caulfield, Bt. Col. Gordon N., 29 Dec., 1893.
Taylor, Lieut.-Col. Hugh N., 29 Dec., 1893.
Henegan, Lieut.-Col. John, 29 Dec., 1893.
Presgrave, Col. E. R. J., C.B., 12 Feb., 1895.
Borradaile, Col. H. B., 16 July, 1895.
Jones, Lieut.-Col. H. J., 16 July, 1895.
Edwardes, Lieut.-Col. S. M., 16 July, 1895.
Gurdon, Major B. E. M., C.I.E., 16 July, 1895.
Beynon, Bt. Lieut.-Col. W. G. L., 16 July, 1895.
*Thompson, Col. W. O., 27 Aug., 1895.
Ewart, Col. R. H., 27 Aug., 1895.
Herbert, Lieut.-Col. C., 27 Aug., 1895.
*Hornby, Major M. L., 27 Aug., 1895.
Peterson, Lieut.-Col. F. H., 27 Aug., 1895.
*Gordon, Col. S. V., 21 Jan., 1896.
*Hadow, Col. R. C., 21 Jan., 1896.
Abbott, Col. H. E. S., R.E., 21 Jan., 1896.
Edwards, Bt. Col. J. B., 21 Jan., 1896.
Low, Lieut.-Col. R. B., 21 Jan., 1896.
Baldwin, Lieut.-Col. G. M., 21 Jan., 1896.
Seton-Browne, Major C. L. S., 10 June, 1897.
Barratt, Col. W. C., C.B., 11 Oct., 1897.
Scott, Major T. E., C.I.E., 11 Oct., 1897.
*Shearer, Lt.-Col. J., C.B., I.M.S., 20 May, 1898.
Campbell, Maj.-Gen. F., C.B., 20 May, 1898.
Biggs, Major H. V., R.E., 20 May, 1898.
Thackwell, Bt. Col. C. G. R., 20 May, 1898.
Edwards, Lieut.-Col. FitzJ. M., 20 May, 1898.
Fisher, Major J., I.M.S., 20 May, 1898.
Selby, Major W., I.M.S., 20 May, 1898.
Lucas, Major F. G., 20 May, 1898.
Macquoid, Major C. E. E. F. K., 20 May, 1898.
Climo, Major S. H., 20 May, 1898.
Winsloe, Major A. R., R.E., 20 May, 1898.
Ferguson-Davie, Major A. F., C.I.E., 20 May, 1898.
Rawlins, Major A. K., 20 May, 1898.
Tillard, Major A. B., 20 May, 1898.
Rattray, Bt. Maj. H. B., 20 May, 1898.
Tomkins, Major H. L., 20 May, 1898.
V.C. Maxwell, Major F.A., C.S.I., 20 May, 1898.
Hugo, Major J. H., I.M.S., 20 May, 1898.
Pratt, Capt. H. R. E., 20 May, 1898.
Wheatley, Capt. L. L., 20 May, 1898.
Van Someren, Capt. W. W., 20 May, 1898.
Jacob, Lieut.-Col. A. LeG., C.I.E., 4 Oct., 1898.
Barton, Bt. Col. M. C., R.E., 16 May, 1899.
*Rowcroft, Bt. Col. G. F., 16 May, 1899.
Hill, Major J., 16 May, 1899.
Eliott-Lockhart, Major P. C., 16 May, 1899.
Price, Bt. Col. C. H. U., 7 July, 1899.
Evatt, Col. J. T., 9 Jan., 1900.
Shore, Lieut.-Col. O. B. S. F., 29 Nov., 1900.
Minchin, Lieut.-Col. C. F., 29 Nov., 1900.
Macandrew, Major H. J. M., 29 Nov., 1900.
Molyneux, Major E. M. J., 29 Nov., 1900.
Holman, Major H. C., 29 Nov., 1900.
Williams, Capt. A. F. C., 29 Nov., 1900.
Rutherfoord, Capt. J. B., Ind. Volrs., 29 Nov., 1900.
Pugh, Lieut. H. O., Ind. Volrs., 29 Nov., 1900.
V.C. Cobbe, Bt. Lt.-Col. A. S., 29 Nov., 1900.
*Philipps, Major I., M.P., 29 Nov., 1900.
Griffin, Lieut.-Col. C. P. G., 29 Nov., 1900.
*Rowcroft, Major E. C., 29 Nov., 1900.

* Retired from the Service.

Digitized by Google

Gaussen, Major J. R., 29 Nov., 1900.
Bainbridge, Major W. F., 29 Nov., 1900.
Cobbe, Major H. H., 29 Nov., 1900.
Fulton, Major H. T., 29 Nov., 1900.
Driscoll, Capt. D. P., Ind. Volrs., 29 Nov., 1900.
Williams, Major H. A., I.M.S., 29 Nov., 1900.
Macpherson, Capt. J., 29 Nov., 1900.
Marsh, Capt. C. H., 29 Nov., 1900.
*Elderton, Comdr. F. H., R.I.M., 29 Nov., 1900.
Flanagan, Lieut. E. B., 29 Nov., 1900.
Hunt, Capt. F. E., 18 March, 1901.
Shea, Major J. S. M., 10 Sept., 1901.
Clifford, Lieut. E.S., Indn. Volrs., 28 Jan., 1902.
*Armstrong, Col. O. C., 26 June, 1902.
Norie, Lieut.-Col. C. E. de M., 26 June, 1902.
*Elliot, Lieut.-Col. W. H. W., I.M.S., 26 June, 1902.
Perkins, Lieut.-Col. J. C. C., 26 June, 1902.
*Cooke, Capt. A. St. J., 26 June, 1902.
Knight, Lieut.-Col. Wyndham Charles, 22 Aug., 1902.
Willis, Capt. E. S. C., 22 Aug., 1902.
*Malcolm, Major P., 2 Sept., 1902.
*Kirkpatrick, Major W., 2 Sept., 1902.
Swanston, Lieut.-Col. C. O., 2 Sept., 1902.
McBarnet, Major A. E., M.V.O., 2 Sept., 1902.
Cox, Major W. H., I.M.S., 2 Sept., 1902.
Sheppard, Bt. Major S. H., R.E., 2 Sept., 1902.
McVean, Major D. A. D., 2 Sept., 1902.
*Alexander, Capt. E. C., 2 Sept., 1902.
Grant, Capt. G. P., 2 Sept., 1902.
Hodson, Col. George Benjamin, C.B., 12 Sept., 1902.
Knowles, Major George, 12 Sept., 1902.
*Alexander, Col. Aubrey de Vere, 26 June, 1903.
*Rowand, Comdr. Alexander, R.I.M., 26 June, 1903.
*Hall, Lieut. Percy Byng, 26 June, 1903.
Davies, Major C. H., 3 July, 1903.
Browne, Lieut. Charles M., R.E., 3 July, 1903.
Kendall, Commndr. C. J. C., R.I.M., 6 Sept., 1904.
Aplin, Bt. Col. P. J. H., 6 Sept., 1904.
Eustace, Lieut.-Col. A. H., 6 Sept., 1904.
Hudson, Capt. Corrie, I.M.S., 6 Sept., 1904.
Horton, Capt. J. H., I.M.S., 6 Sept., 1904.
Murray, Lieut.-Col. Frank, 16 Dec., 1904.
Lye, Lieut.-Col. Robert Cobb, 16 Dec., 1904.
Moore, Major C. H. G., 16 Dec., 1904.
Humphreys, Capt. D. W. H., 16 Dec. 1904.
Hodgson, Capt. George Cecil, 16 Dec., 1904.
Delamain, Bt. Col. W. S., 14 April, 1905.
Ryder, Major C. H. D., R.E., 5 Sept., 1905.
A.D.C. Birdwood, Maj.-Gen. William Riddell, C.B., C.S.I., C.I.E., 14 Aug., 1908.
Unwin, Bt.-Col. Gaston Bouverie, 14 Aug., 1908.
Fowler, Lieut.-Col. Charles Astley, 14 Aug., 1908.
Gilbert, Lieut.-Col. Gerald Edwin Lloyd, 14 Aug., 1908.
Allen, Major Hugh Morris, 14 Aug., 1908.
Gray, Major Frederick William Barton, 14 Aug., 1908.
Tarver, Major Alexander Leigh, 14 Aug., 1908.

VICTORIA CROSS (V.C.).

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO HAVE WON THE DECORATION, WITH DATES OF NOTIFICATION.

*Hills-Johnes, Lieut.-Genl. Sir J., G.C.B., 24 Apl., 1858.
Probyn, Genl. Rt. Hon. Sir D. M., G.C.B., G.C.V.O., G.C.S.I., I.S.O., 18 June, 1858.
Watson, Gen. Sir J., G.C.B., 18 June, 1858.
Field-Marshal Rt. Hon. Frederick Sleigh, Earl Roberts of Kandahar and Pretoria and Waterford, K.G., G.C.B., K.P., O.M., G.C.S.I., G.C.I.E., R.A., 24 Dec., 1858.
Gough, Genl. Sir C. J. S., G.C.B., 2 Sept., 1859.
Lyster, Lt.-Genl. H. H., C.B., 2 Sept., 1859.
Prendergast, Genl. Sir H. N. D., G.C.B., 2 Sept., 1859.
Moore, Maj.-Genl. A. T., C.B., 3 Aug., 1860.
*Mayo, A., late Indian Navy, 25 Feb., 1862.
Cadell, Col. T., C.B., 29 Apl., 1862.
*Thackeray, Col. Sir E. T., K.C.B., R.E., 29 Apl., 1862.
Goodfellow, Lt.-Genl. C. A., R.E., 16 Apl., 1863.
A.D.C. Gen., Creagh, Gen. Sir O'M., G.C.B., G.C.S.I., 17 Nov., 1879.
*Ridgeway, Col. R. K., C.B., 8 May, 1880.
Hammond, Col. Sir A. G., K.C.B., D.S.O., 15 Oct., 1881.
Crimmin, Lt.-Col. J., C.I.E., I.M.S., 17 Sept., 1889.
Grant, Lt.-Col. C. J. W., 26 May, 1891.
Boisragon, Maj. G. H., 12 July, 1892.
Smith, Lt.-Col. J. M., C.V.O., C.I.E., 12 July, 1892.
*Adams, Maj.-Gen. R. B., C.B., 9 Nov., 1897.
Costello, Capt. E. W., 9 Nov., 1897.
Wylly, Capt. G. G. E., 23 Nov., 1900.
A.D.C. Melliss, Col. C. J., C.B., 15 Jan., 1901.
Maxwell, Maj. F. A., C.S.I., D.S.O., 8 March, 1901.
Cobbe, Bt. Lt.-Col. A. S., D.S.O., 20 Jan., 1903.
Walker, Bt.-Col. W. G., 7 Aug., 1903.
Carter, Capt. Herbert A., 19 Dec., 1903.
Grant, Capt. J. D., 6 July, 1904.

* Retired from the Service.

Digitized by Google

IMPERIAL ORDER OF THE CROWN OF INDIA.

INSTITUTED 1ST JANUARY, 1878.

SOVEREIGN OF THE ORDER.

THE KING, EMPEROR OF INDIA.

LADIES OF THE ORDER (C.I.).

(With the Dates of their Appointments.)

Her Majesty The Queen, 25 May, 1889.
H.M. Queen Alexandra, 1 Jan., 1878.
H.M. the Queen of Norway, 6 Aug., 1887.
H.R.H. the Princess Royal (Duchess of Fife), 6 Aug., 1887.
H.R.H. the Princess Victoria, 6 Aug., 1887.
H.R.H. the Princess Christian of Schleswig-Holstein, 1 Jan., 1878.
H.R.H. the Princess Louise (Duchess of Argyll), 1 Jan., 1878.
H.R.H. the Princess Beatrice, Princess Henry of Battenberg, 1 Jan., 1878.
H.I. and R.H. the Dowager Duchess of Saxe-Coburg and Gotha, 1 Jan., 1878.
H.R.H. the Duchess of Connaught, 13 March, 1879.
H.R.H. the Duchess of Albany, 26 April, 1882.
H.R.H. the Duchess of Cumberland, 25 Feb., 1879.
H.R.H. the Princess Frederica, Baroness von Pawel-Rammingen, 27 June, 1878.
H.R.H. the Dowager Grand Duchess of Mecklenburg-Strelitz, 1 Jan., 1878.
H.R.H. the Princess Ferdinand of Roumania, 11 Dec., 1893.
H.I. and R.H. the Grand Duchess Cyril of Russia, 11 Dec., 1893.
H.R.H. the Hereditary Princess of Hohenlohe-Langenburg, 15 Oct., 1897.
H.R.H. the Crown Princess of Sweden, 15 Jan., 1900.
H.R.H. the Princess Victoria Patricia Helena Elizabeth of Connaught, 20 June, 1911.
H.R.H. the Princess Victoria Elizabeth Augustine Charlotte, Hereditary Princess of Saxe-Meiningen, 20 June, 1911.
H.H. the Princess Victoria of Schleswig-Holstein, 25 May, 1889.
H.H. the Princess Marie-Louise of Schleswig-Holstein, 11 Dec., 1893.
Mary, Baroness Kinloss, 1 Jan., 1878.
Blanche Julia, Dowager Countess of Mayo, 1 Jan., 1878.
Mrs. Charles Coates, 1 Jan., 1878.
Lady Jane Emma Crichton, 1 Jan., 1878.
Edith, Dowager Countess of Lytton, 1 Jan., 1878.
Harriette Katherine, Dowager Baroness Lawrence, 1 Jan., 1878.
Mary Augusta, Lady Temple, 1 Jan., 1878.
Mary Cecilia, Dowager Baroness Napier of Magdala, 31 May, 1879.
Anna Julia, Lady Grant Duff, 24 May, 1883.
Harriet Georgiana, Dowager Marchioness of Dufferin and Ava, 15 Dec., 1884.
Mrs. George Cornwallis - West, 18 Aug., 1885.
Fanny Georgiana Jane, Baroness Reay, 18 Aug., 1885.
H.H. Maharani Suniti Devi, of Cooch Behar, 18 March, 1887.
Maud Evelyn, Marchioness of Lansdowne, 10 Dec., 1888.
Lucy Ada, Baroness Harris, 14 April, 1890.
H.H. Maharani Sakhiya Raja Sahiba Sindhia, Alijah Bahadur, of Gwalior, 1 Jan., 1891.
Constance Mary, Baroness Wenlock, 27 Jan., 1891.
H.H. Maharani Sahib Chimna Bai Gaikwar, 2 Aug., 1892.
H.H. Lady Nundkumar Bai Bhugwat Singh, Jareja, Rani Sahib, of Gondal, 2 Aug., 1892.
H.H. the Dowager Maharani of Mysore, 3 June, 1893.
Lady George Hamilton, 20 Nov., 1895.
H.H. the Maharani Sahiba, Consort of Maharana Dhiraj Fateh Singh, of Udaipur, 15 Oct., 1897.
Alice, Baroness Northcote, 17 Feb., 1900.
Nora Henrietta, Countess Roberts, 23 Feb., 1900.
Marina Katherine, Dowager Lady Stewart, 6 March, 1900.
Amelia Maria, Lady White, 6 March, 1900.
Mary Katherine, Lady Lockhart, 30 Nov., 1900.
Margaret, Baroness Ampthill, 28 Dec., 1900.
Mary Caroline, Countess of Minto, 9 Nov., 1909.
Winifred Selina, Baroness Hardinge of Penshurst, 23 Nov., 1910.
Margaret Etrenne Hannah, Marchioness of Crewe, 12 Dec., 1911.
H.H. Nawab Sultan Jahan Begum, G.C.S.I., G.C.I.E., Begum of Bhopal, 12 Dec., 1911.
H.H. Maharani Shri Nundkanvarba, wife of H.H. the Maharaja of Bhavnagar, 12 Dec., 1911.

ROYAL RED CROSS.

Barker, Miss Mary Ellen, Q.A.M.N.S.I., 21 April, 1899.
Waterhouse, Miss A. M., Q.A.M.N.S.I., 10 Dec., 1901.
Clay, Mrs. Isabel May, Q.A.M.N.S.I., 28 Nov., 1905.
*James, Miss Josephine Mabel, Q.A.M.N.S.I., 11 June, 1907.
Wildman, Miss Elizabeth Annie, Q.A.M.N.S.I., 9 July, 1908.
Gray, Miss Mary Emily, Q.A.M.N.S.I., 10 Nov., 1908.

Digitized by Google

GENERAL ALPHABETICAL LIST OF PERSONS WHOSE NAMES ARE INCLUDED IN THE FOREGOING HONOURS LISTS.

(PAGES 152 TO 170.)

Abbott, Lieut.-Col. H. A., C.B., 20 May, 1898.
Abbott, Col. H. E. S., R.E., D.S.O., 21 Jan., 1896.
Abdul Jabbar, Maulvi, Khan Bahadur, C.I.E., 25 May, 1895.
Abdulla Khan, Nawab Sir Hafiz Muhammad, Alizai, K.C.I.E., 1 Jan., 1909.
Abrahams, Lionel, C.B. (Civil), 26 June, 1908.
*Acworth, H. A., C.I.E., 25 May, 1895.
Adam, Sir F. Forbes, C.I.E., 1 Jan., 1888.
*Adams, Maj.-Gen. Robert Bellew, C.B., 20 May, 1898; V.C., 9 Nov., 1897.
*Adamson, Lieut.-Col. Charles H. E., C.I.E., 25 May, 1889.
Adamson, Sir Harvey, K.C.S.I., 1 Jan., 1910.
Afghanistan, H.M. The Amir of, G.C.M.G. (hony.), G.C.B. (hony.), 12 Jan., 1907.
Agha Khan, H.H. Agha Sir Sultan Muhammad Shah, G.C.S.I., 12 Dec., 1911; G.C.I.E., 26 June, 1902.
Ahmad, Mirza Ghulam, C.I.E., 24 May, 1881.
Ahmad bin Fadthl, Sultan of Lahej, K.C.S.I., 9 Nov., 1901.
Ahmed Capt. Amir (Bhopal Lancers), M.V.O., 4 Jan., 1912.
Aitchison, Gen. C. T., C.B., 29 May, 1875.
Aiyar Sivaswami, P. S., C.I.E., 1 Jan., 1908.
Ajaigarh, H.H. Sawai Sir Ranjor Singh, Bahadur, Maharaja of, K.C.I.E., 1 Jan., 1897.
Albany, H.R.H. the Duchess of, C.I., 26 April, 1882.
*Alcock, Lieut.-Col. A. W., I.M.S., C.I.E., 1 Jan., 1903.
Aldridge, Lieut.-Col. A. R., R.A.M.C., C.S.I., 12 Dec., 1911.
Alexander, Capt. E. C., D.S.O., 2 Sept., 1902.
Alexander, Col. Aubrey de Vere, D.S.O., 26 June, 1903.
Alexandra, H.M. Queen, C.I., 1 Jan., 1878.
Ali Khan, Mumtaz-ud-Daula Sir Muhammad Faiyaz, Nawab of Pahasu, K.C.V.O., 12 Dec., 1911; K.C.I.E., 28 June, 1907; C.S.I., 1 Jan., 1903.
Ali Muhammad, M.V.O., 12 Dec., 1911.
Allen, Major H. M., D.S.O., 14 Aug., 1908.
Alwar, H. H. Maharaja Sir Sawai Jai Singh, Bahadur, of, K.C.S.I., 1 Jan., 1909; K.C.I.E., 12 Dec., 1911.
*Ameer Ali, Saiyid, the Right Hon., C.I.E., 15 Feb., 1887.
Amir-ud-din Ahmad Khan, Nawab Bahadur, Chief of Loharu, K.C.I.E., 22 June, 1897.
Ampthill, Margaret, Baroness, C.I., 28 Dec., 1900.
*Ampthill, the Right Hon. Baron, G.C.I.E., 28 Dec., 1900; G.C.S.I., 2 Sept., 1904.
Anand, Shrimant, Rao Gaekwar, C.I.E., 28 June, 1907.
Anderson, Graham, C.I.E., 26 May, 1894.
*Anderson, H. A., C.S.I., 22 June, 1897.
Anderson, Gen. H. C., C.B., 28 June, 1907.
Apcar, Sir A. A., K.C.S.I., 12 Dec., 1911.
Aplin, Bt.-Col. P. J. H., D.S.O., 6 Sept., 1904.
Arbuthnott, J. C., C.I.E., 1 Jan., 1898.
Archer, Lieut.-Col. C., C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1906.
Argyll, H.R.H. Princess Louise, Duchess of, C.I., 1 Jan., 1878.
*Armstrong, Col. O. C., D.S.O., 26 June, 1902.
Arnold, G. F., C.I.E., 12 Dec., 1911.
*Arundel, Sir A. T., K.C.S.I., 1 Jan., 1904.
Asaf Ali Khan, Sardar Mir, C.I.E., 24 July, 1901.
A.D.C. Aslam Khan, Hony. Col. Sir M. K.C.I.E., 26 June, 1908; K.C.V.O., 12 Dec., 1911.
Asif Kadr Saiyid Wasif Ali Mirza, Sir, Nawab Bahadur of Murshidabad, K.C.S.I., 1 Jan., 1910; K.C.V.O., 4 Jan., 1912.
Atkinson, Col. F. G., C.B., 26 June, 1908.
Atkinson, J. N., C.S.I., 1 Jan., 1908.
Aung Myat Tun, C.I.E., 12 Dec., 1911.
Aziz-ud-din, Munshi, C.V.O., 12 Dec., 1911; C.I.E., 1 Jan., 1909.

Babington, Major D. M., R.A., C.I.E., 28 June, 1907.
Badan Singh, Sardar, of Malaudh, C.S.I., 1 Jan., 1903.
Badcock, Major F. F., D.S.O., 12 July, 1892.
Badock, Walter, C.S.I., 2 Jan., 1911.
Baha-ud-din, Shaikh, Nawab-i-Am, C.I.E., 2 June, 1893.
Bahram, Khan, C.I.E., 28 June, 1907.
Baillie, D. C., C.S.I., 24 June, 1910.
Bainbridge, Major W. F., D.S.O., 29 Nov., 1900.
*Baines, Sir J. A., C.S.I., 2 Jan., 1894.
*Baker, Sir E. N., K.C.S.I., 26 June, 1908.
Bakhsh, Maulvi Rahim, C.I.E., 1 Jan., 1909.
Bakhsh, Sardar Sir Ghaus, Raisani, K.C.I.E., 1 Jan., 1903.
Baldwin, Lieut.-Col. G. M., D.S.O., 21 Jan., 1896.
Babrampur, Maharaja Sir Bhagwati Prasad Singh of, K.C.I.E., 29 June, 1906.
Baluchistan, Nawab Sir Shahbaz Khan, Bugti of, K.C.I.E., 9 Nov., 1901.
Balwant, Rao Bhaiya Scinda, C.V.O., 12 Dec., 1911.
Bamanji Jamasji Dastur, C.I.E., 1 Jan., 1879.
Bamber, Col. C. J., I.M.S., M.V.O., 12 Dec., 1911.

* Retired from the Service.

Digitized by Google

Ban Bihari Kapur, Raja of Burdwan, C.S.I., 1 Jan., 1903.
Banerji, A. R., C.I.E., 12 Dec., 1911.
Bannerman, Lieut.-Col. A. D'A. G., C.I.E., 26 June, 1903; C.V.O., 12 Dec., 1911.
Bannerman, Gen. W., C.B., 21 June, 1887.
Bannerman, Lieut.-Col. W. B., M.D., I.M.S., C.S.I., 12 Dec., 1911.
*Barbour, Sir D. M., K.C.S.I., 1 Jan., 1839; K.C.M.G., 17 July, 1899.
Barjorji Dorabji Patel, Khan Bahadur, C.I.E., 24 June, 1904.
Barker, Capt. J. S., R.E., M.V.O., 12 Dec., 1911.
Barker, Miss M. E., Q.A.M.N.S.I., Royal Red Cross, 21 April, 1899.
Barker, R. C., C.I.E., 10 April, 1889.
Barnard, A. B., C.I.E., 2 Jan., 1911.
Barnes, Sir H. S., K.C.S.I., 1 Jan., 1903; K.C.V.O., 31 March, 1903.
Barnes, Col. O., C.B., 3 June, 1893.
Baroda, H.H. Sir Sayaji Rao Maharaja Gaekwar of, G.C.S.I., 15 Feb., 1887.
Barr, Lieut.-Col. Sir D. W. K., K.C.S.I., 26 June, 1902.
Barratt, Col. William Cross, D.S.O., 11 Oct., 1897; C.B., 20 June, 1911.
Barrett, Maj.-Gen. Sir A. A., K.C.B., 14 Aug., 1908; K.C.V.O., 4 Jan. 1912.
Barron, C. A., C.I.E., 12 Dec., 1911.
A.D.C. Gen., Barrow, Gen. Sir E. G., G.C.B., 25 June, 1909.
*Barrow, O. T., C.S.I., 28 June, 1907.
Barton, Bt.-Col. M. C., R.E., D.S.O., 16 May, 1899.
Basu Nrittya Gopal, Rai Bahadur, C.I.E., 1 Jan., 1910.
*Bate, Col. T. E. L., I.M.S., C.I.E., 25 June, 1902.
Battenberg, H.R.H. the Princess Beatrice, Princess Henry of, C.I., 1 Jan., 1878.
Bayley, C. B., C.V.O., 4 Jan., 1912.
Bayley, Sir C. S., K.C.S.I., 26 June, 1903.
Bayley, Major E. C., I.A., C.I.E., 12 Dec., 1911.
*Bayley, Sir S. C., G.C.S.I., 2 Jan., 1911; C.I.E., 24 May, 1881.
Bayly, Maj.-Gen. Sir A. W. L., D.S.O., 1 July, 1887; C.S.I., 1 Jan., 1909; K.C.B., 20 June, 1911.
*Bayne, C. G., C.S.I., 9 Nov., 1901.
Beatrice, H.R.H. the Princess, Princess Henry of Battenberg, C.I., 1 Jan., 1878.
*Beatson, Col. C. H., I.M.S., C.B., 28 June, 1907.
Beatson, Maj.-Gen. Sir S. B., K.C.S.I., 19 March, 1906; K.C.B., 24 June, 1910; K.C.V.O., 4 Feb. 1912.
Beatson-Bell, N. D., C.I.E., 1 Jan., 1906.
Beauchamp, L. M. E., C.I.E. (Hony.), 30 July, 1897.
*Beckett, Col. S., C.B., 25 Aug., 1885.
Bedi, Gurbaksh Singh, C.I.E., 12 Dec., 1911.
Beer, Col. J. H. E., V.D., C.I.E., 25 June, 1909.
Begbie, Maj.-Gen. E. W., C.B., 20 May, 1896; D.S.O., 30 May, 1891.
Bell, Maj.-Gen. Sir J. A., K.C.V.O., 27 Nov., 1911.
Bell, William, C.I.E., 1 Jan., 1904.
Benares, H.H. Maharaja Sir Prabhu Narayan Singh Bahadur of, G.C.I.E., 1 Jan., 1898.
Benn, Maj. R. A. E., C.I.E., 1 Jan., 1904.
Bennett, C. W., C.I.E., 26 June, 1900.
Bennett, T. J., C.I.E., 1 Jan., 1903.
Benton, Sir John, K.C.I.E., 2 Jan., 1911.
*Beresford, J. S., C.I.E., 1 Jan., 1900.
Berkeley, Maj.-Gen. J. C., C.I.E., 24 May, 1888.
Beville, Lt.-Col. F. G., C.I.E., 26 June, 1903.
Beville, Gen. Sir G. F., K.C.B., 20 June, 1911.
Beynon, Bt. Lieut.-Col. W. G. L., D.S.O., 16 July, 1895.
Bhagwati Prasad Singh, Maharaja Sir, of Balrampur, K.C.I.E., 29 June, 1906.
Bhairon Singh, Maharaj, C.S.I., 1 Jan., 1909.
Bhandarkar, Sir Ramkrishna Gopal, K.C.I.E., 12 Dec., 1911.
Bhavnagar, H.H. Sir Bhavsinghji Takhtsinghji, Thakur Sahib of, K.C.S.I., 24 June, 1904.
*Bhikaji Jatar, Rao Bahadur Sri Ram, C.I.E., 26 May, 1894.
Bhopal, H.H. Nawab Sultan Jahan, Begum of, G.C.I.E., 24 June, 1904; G.C.S.I., 1 Jan., 1910; C.I., 12 Dec., 1911.
Bhownaggree, Sir Mancherjee Merwanjee, K.C.I.E., 22 June, 1897.
Bichu Singh, Thakur, C.I.E., 24 May, 1883.
Bickford, Major A. L., I.A., C.I.E., 12 Dec., 1911.
Biddulph, T. H. S., C.I.E., 28 June, 1907.
*B.M.S. Bidie, Surg.-Gen. George, I.M.S., C.I.E., 1 Jan., 1883.
Bijawar, H.H. Maharaja Sir Sawai Sawant Singh of, K.C.I.E., 12 Dec., 1911.
Biggs, Major H. V., R.E., D.S.O., 20 May, 1898.
A.D.C. Bikanir (Rajputana), Hony. Col. H.H. Sir Ganga Singh, Bahadur, Maharaja of, G.C.S.I., 12 Dec., 1911; G.C.I.E., 1 Jan., 1907.
*Bilgrami Saiyid Husain, C.S.I., 1 Jan., 1908.
Bingley, Lieut.-Col. A. H., I.A., C.I.E. 1 Jan., 1909.
Binning, Lieut.-Col. J., V.D., C.I.E., 26 June, 1908.
Bir Bikram Singh, Kunwar, Hony. Lieut.-Col. C.I.E., 21 May, 1898.
Bird, Lieut.-Col. Robert, I.M.S., C.I.E., 2 Jan., 1905; M.V.O., 4 Jan., 1912.
*Birdwood, Sir G. C. M., M.D., LL.D., C.S.I., 1 Jan., 1877; K.C.I.E., 15 Feb., 1887.
A.D.C. Birdwood, Maj.-Gen. W. R., C.B., 20 June, 1911; C.S.I., 1 Jan., 1910; C.I.E., 1 Jan., 1908; D.S.O., 14 Aug., 1908.
Biscoe, Lieut.-Gen. W. W., C.B., 20 May, 1896.
*Bisset, Col. Sir W. S. S., R.E., K.C.I.E., 22 June, 1897.
Blakeway, Major D. B., C.I.E., 14 Aug., 1908.
Blenkensop, E. R. K., C.I.E., 12 Dec., 1911.
*Bliss, Sir H. W., K.C.I.E., 22 June, 1897.
*Blood, Gen. Sir Bindon, R.E., G.C.B., 25 June, 1909.
Bocquet, Roscoe, C.I.E., 1 Jan., 1878.
Boileau, Col. F. W., C.B., 30 May, 1891.
Boisragon, Major G. H., V.C., 12 July, 1892.
*Bolster, John, C.I.E., 1 Jan., 1907.
*Bolton, C. W., C.S.I., 22 June, 1897.
*Bomford, Surg.-Gen. Sir G., I.M.S., K.C.I.E., 1 Jan., 1909.
Bond, Lt.-Col. F. G., R.E., C.B., 26 June, 1902.
Bond, Col. W. J. H., C.B., 29 Nov., 1900.
*Bonham, Hony. Col. J., C.B., 29 June, 1906.
*Bookey, Col. John T. B., I.M.S., C.B., 29 Nov., 1900.

* Retired from the Service.

Digitized by Google

*Borradaile, Col. G. W., C.B., 18 Nov., 1882.
Borradaile, Bt.-Col. H. B., D.S.O., 16 July, 1895.
Bosanquet, O. V., C.I.E., 24 June, 1910.
Bose, Sir Bipin Krishna, Rai Bahadur, C.I.E., 1 Jan., 1898.
Bose, Jagadish Chandra, C.S.I., 12 Dec. 1911; C.I.E., 1 Jan., 1903.
Bose, Kailas Chandra, Rai Bahadur, C.I.E., 23 May, 1900.
*Boughey, Col. G. F. O., R.E., C.S.I., 21 Jan., 1896.
*Bourdillon, Sir J. A., K.C.S.I., 1 Jan., 1904.
Bourne, A. G., D.Sc., F.R.S., C.I.E., 26 June, 1908.
Bower, Maj.-Gen. Hamilton, C.B., 24 June, 1910.
Brackenbury, Gen. The Rt. Hon. Sir Henry, G.C.B.; K.C.S.I., 1 Jan., 1896.
Brackenbury, Col. M. C., R.E., C.S.I., 21 May, 1898.
*Bradley, Herbert, C.S.I., 1 Jan., 1906.
Bradshaw, Bt.-Col. L. J. E., C.B., 28 June, 1907.
*Brander, Bt.-Col. H. R., C.B., 16 Dec., 1904.
*Branfoot, Surg.-Gen. Sir A. M., M.B., I.M.S., K.C.I.E., 12 Dec., 1911.
Brereton, Alfred, C.S.I., 1 Jan., 1904.
*Brereton, R. H., 1 Jan., 1910.
Brett, Sir C. M. W., Kt., C.S.I., 1 Jan., 1906.
*Broadbent, Col. J. E., R.E., C.B., 20 May, 1898.
Bromhead, Col. Sir B. P., Bart., C.B., 9 April, 1889.
Brooke, Lieut.-Col. V. R., D.S.O., C.I.E., 24 June, 1910.
*Brooke, Sir W. R., K.C.I.E., 25 May, 1895.
Broome, Col. R. C., I.A., C.I.E., 2 Jan., 1911.
Broun, J. A., C.S.I., 1 Jan., 1909.
*Brown, Charles, C.I.E., 26 June, 1903.
*Browne, Lieut.-Gen. Sir A. G. F., D.S.O., 28 July, 1890; K.C.B., 25 June, 1909.
Browne, Lt. C. M., R.E., D.S.O., 3 July, 1903.
*Browne, Col. S. H., M.D., I.M.S., C.I.E., 1 Jan., 1896.
Browne, Maj.-Gen. S. J., C.B., 30 May, 1891.
*Browne, Surg.-Gen. W. R., M.D., I.M.S., C.I.E., 1 Jan., 1906.
*Browning, Lieut.-Col. W. B., C.I.E., 31 Dec., 1898.
Brownlow, Bt. Col. C. C., C.B., 23 May, 1900.
Brownlow, Field-Marshal Sir C. H., G.C.B., 21 June, 1887.
Bruce, Col. A. McC., C.B., 23 May, 1900.
Bruce, Maj. Hon. C. G., M.V.O., 21 July, 1903.
*Bruce, R. I., C.I.E., 5 Feb., 1881.
Brunyate, J. B., C.I.E., 1 Jan., 1910.
Bryant, F. B., C.S.I., 12 Dec., 1911.
Buchanan, G. C., C.I.E., 12 Dec., 1911.
Buchanan, Col. K. J., C.B., 14 Aug., 1908.
*Buck, Sir E. C., K.C.S.I., 1 Jan., 1897.
*Buckland, C. E., C.I.E., 25 May, 1895.
*Buckley, R. B., C.S.I., 9 Nov., 1901.
Buist, Major A. H., I.A., M.V.O., 10 Jan., 1912.
*Bullock, F. S., C.I.E., 22 June, 1897.
Bunbury, C. E. F., C.S.I., 24 June, 1910.
Bunbury, Col. W. E., C.B., 20 June, 1911.
Bundi, H.H. Sir Raghubir Singh, Bahadur, Maharao Raja of, K.C.S.I., 1 Jan., 1897; G.C.I.E., 1 Jan., 1901; G.C.V.O., 10 Jan. 1912.
Burden, Maj. H., I.M.S., C.I.E., 12 Dec. 1911.
Burdwan, Maharajadhiraja Sir Bijay Chand Mahtab Bahadur of, K.C.S.I., 12 Dec., 1911; K.C.I.E., 1 Jan., 1909.
Burdwan, Raja of, C.S.I., 1 Jan., 1903.
Burgess, James, C.I.E., 6 June, 1885.
*Burls, Sir E. Grant-, C.S.I., 26 June, 1902.
Burnham, J. C., C.S.I., 12 Dec., 1911.
Burrard, Col. S. G., R.E., C.S.I., 12 Dec., 1911.
Burt, Sir H. P., K.C.I.E., 12 Dec., 1911.
Burton, Col. E. B., C.B., 20 June, 1911.
Butler, M. S. D., C.I.E., 25 June, 1909; C.V.O., 12 Dec., 1911.
Butler, Sir S. H., K.C.S.I., 12 Dec., 1911; C.I.E., 9 Nov., 1901.

Caccia, A. M., M.V.O., 31 March, 1903.
*Cadell, Alan, C.S.I., 25 May, 1895.
Cadell, Bt.-Col. Thomas, V.C., 29 April, 1862; C.B., 28 June, 1907.
*Caldecott, Maj.-Gen. F. J., R.A., C.B., 26 May, 1894.
*Cameron, W. L. S. L., C.S.I., 1 Jan., 1909.
*Campbell, Comdr. A., R.I.M., C.I.E., 2 June, 1893; D.S.O., May, 1887.
Campbell, A. Y. G., C.I.E., Jan., 1911.
*Campbell, Col. A. McI., C.B., 26 June, 1908.
Campbell, Col. C. C., D.S.O., 1 July, 1887.
*Campbell, Lieut.-Col. C. F., C.I.E., 19 March, 1906.
Campbell, Maj.-Gen. Frederick, D.S.O., 20 May, 1898; C.B., 24 June, 1910.
Campbell, Capt. H., M.V.O., 24 June, 1906.
Campbell, J. S., C.I.E., 28 June, 1907; C.S.I., 1 Jan., 1909.
Campbell, Lieut.-Col. M. S. C., C.I.E., 1 Jan., 1907.
*Campbell, Maj.-Gen. L. R. H. D., C.B., 29 Nov., 1900.
Campbell, Col. R. N., M.B., C.I.E., 25 June, 1909.
*Candy, Sir E. T., C.S.I., 1 Jan., 1903.
Cappel, Sir A. J. L., K.C.I.E., 15 Feb., 1887.
*Cappel, E. L., C.I.E., 1 Jan., 1900.
Cardew, A. G., C.S.I., 24 June, 1910.
Carey, B. S., C.I.E., 2 June, 1893.
Carlyle, Sir R. W., K.C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1898.
Carmichael, Baron, K.C.M.G., G.C.I.E., 3 Nov., 1911.
Carnduff, H. W. C., C.I.E., 1 Jan., 1903.
Carnegy, Lieut.-Col. C.G., I.A., M.V.O., 12 Dec., 1911.
Carnegy, Col. P. M., C.B., 20 June, 1911.
Carruthers, Lt.-Col. R.A., C.B., 14 Aug., 1908.
Carter, Capt. H. A., V.C., 19 Dec., 1903.
Casson, H. A., C.S.I., 12 Dec., 1911.
Cathcart, W. T., C.I.E., 12 Dec., 1911.
Caulfield, Bt.-Col. G. N., D.S.O., 29 Dec., 1893.
Chalmers, Sir M. D., K.C.B., C.S.I., 31 Dec., 1898.
Chamba, H.H. Raja Sir Bhure Singh of, C.I.E., 1 Jan., 1901; K.C.S.I., 1 Jan., 1906.
Chamberlain, Col. Sir N. F. F., C.B., 19 April, 1901; K.C.B. (Civil), 11 Aug., 1903.
*Chamier, Lt.-Gen. S. H. E., R.A., C.B., 29 May, 1886.
Chamney, Major Henry, Ind. Volrs., C.M.G., 19 April, 1901.

* Retired from the Service.

Digitized by Google

Chand, Sir Bijay Maharajadhiraja, Mahtab Bahadur of Burdwan, K.C.S.I., 12 Dec., 1911; K.C.I.E., 1 Jan., 1909.
Chand, Nanak, Rai Bahadur, C.S.I., 12 Dec., 1911; C.I.E., 9 Nov., 1901.
Chand, Raja Narendra, C.S.I., 28 June, 1907.
*Channer, Col. B., D.S.O., 25 Nov., 1886.
Chapman, Gen. Sir E. F., R.A., K.C.B., 29 June, 1906.
Chariyar, P. Rajagopala, Diwan Bahadur, of Travancore, C.I.E., 1 Jan., 1909.
Charkhari, H.H. Sir Jujhar Singh, Bahadur Maharajah of, K.C.I.E., 12 Dec., 1911.
*Charles, Lt.-Col. Sir R. H., M.D., I.M.S., G.C.V.O., 4 Feb., 1912.
Chatrapati, Rao Bahadur, C.S.I., 15 Feb., 1887.
*Chatterji, Sir Pratul Chandar, Rai Bahadur, Kt., C.I.E., 1 Jan., 1903.
Chatterton, Col. F. W, C.I.E., 26 May, 1894.
Chaubal Mahadev Bhaskhar, C.S.I., 12 Dec., 1911.
Chenevix-Trench, Lieut.-Col. G. F., I.A., C.I.E., 2 Jan., 1911.
Chichele-Plowden, C. W., C.I.E., 1 Jan., 1909.
Chitnavis, Sir Gangadhar Rao Madhav, K.C.I.E., 12 Dec., 1911.
*Cholmeley, N. G., C.S.I., 1 Jan., 1910.
Christian of Schleswig-Holstein, H.R.H. the Princess of, C.I., 1 Jan., 1878.
*Christopher, Maj.-Gen. L. W., C.B., 20 May, 1898.
Church, Maj.-Gen. T. R., C.I.E., 24 May, 1883.
Clark, W. H., C.M.G., C.S.I., 12 Dec., 1911.
Clarke, Sir George S., G.C.M.G., G.C.S.I., 12 Dec., 1911; G.C.I.E., 18 Oct., 1907.
*Clarke, E. H. S., C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1904.
Clay, Mrs. I. M., Q.A.M.N.S.I., Royal Red Cross, 28 Nov., 1905.
Clayton, Maj. Sir E. G., C.B. (Civ.), 30 June, 1905.
*R.N.S. Cleghorn, Surgn.-Gen. J., I.M.S., C.S.I., 22 June, 1897.
Clément-Thomas, Sir Leon E., K.C.I.E. (Hony.), 31 Aug., 1893.
Clerk, Col. John, C.V.O., C.S.I., 14 Oct., 1889.
Cleveland, Sir C. R., K.C.I.E., 12 Dec., 1911.
Clibborn, Lt.-Col. John, C.I.E., 9 Nov., 1901.
Clifford, Lieut. E. S., Indn. Volrs., D.S.O., 28 Jan., 1902.
Clifford, Lt.-Gen. R. C. R., C.B., 30 May, 1891.
Climo, Bt. Maj. S. H., D.S.O., 20 May, 1898.
Clogstoun, H. C., C.I.E., 1 Jan., 1906.
Coates, Mrs. Charles, C.I., 1 Jan., 1878.
*Coats, Bt. Col. G. H. B., C.B., 25 June, 1909.
Cobb, H. V., C.I.E., 1 Jan., 1910.
Cobbe, Major A. S., D.S.O., 29 Nov., 1900; V.C., 20 Jan., 1903.
Cobbe, Major H. H., D.S.O., 29 Nov., 1900.
Coburg, H.R. and I.H. the Dowager Duchess of Saxe-Coburg-Gotha (Grand Duchess of Russia), C.I., 1 Jan., 1878.
Coburg, H.R.H. Princess Victoria Melita of Saxe-Coburg and Gotha, C.I., 11 Dec., 1893.
Cochin, H.H. Raja Sri Sir Rama Varma of, G.C.S.I., 1 Jan., 1903; G.C.I.E., 12 Dec., 1911.
*Coghill, Col. K. J. W., C.B., 18 Nov., 1882.
Colvin, Sir E. G., K.C.S.I., 12 Dec., 1911.
*R.N.S. Colvin-Smith, Surg.-Gen. Sir Colvin, K.C.B., 26 June, 1903.
Connaught and Strathearn, H.R.H. the Duke of, K.G., K.T., G.C.B., K.P., G.C.M.G., G.C.V.O.; G.C.S.I., 1 Jan., 1877; G.C.I.E., 21 June, 1887.
Connaught, H.R.H. the Duchess of, C.I., 13 March, 1879.
Connaught, H.R.H. Princess Victoria Patricia Helena Elizabeth of, C.I., 20 June, 1911.
Cooch Behar, H.H. the Maharani of, C.I., 18 March, 1887.
Cook, F. H., C.I.E., 1 Jan., 1896.
*Cook, Col. James, C.B., 3 June, 1899.
Cooke, Capt. A. St. J., D.S.O., 26 June, 1902.
Cookson, Maj.-Gen. G. A., C.B., 20 June, 1911.
Cooper, Sir W. E., C.I.E., 1 Jan., 1897.
Cordeaux, Capt. H. E. S., C.M.G., 26 June, 1902; C.B. (Civil), 9 Nov., 1904.
Cornwallis-West, Mrs. G., C.I., 18 Aug., 1885.
Costello, Capt. E. W., V.C., 9 Nov., 1897.
*Cotton, Sir H. J. S., K.C.S.I., 26 June, 1902.
*Cowie, Maj.-Gen. C., R.A., C.B., 3 June, 1893.
*Cox, A. F., C.S.I., 9 Nov., 1901.
Cox, Brig.-Gen. H. V., I.A., C.S.I., 12 Dec., 1911.
Cox, Lieut.-Col. Sir P. Z., K.C.I.E., 12 Dec., 1911; C.S.I., 25 June, 1909.
Cox, Major W. H., I.M.S., D.S.O., 2 Sept., 1902.
Craddock, Sir R. H., K.C.S.I., 12 Dec., 1911.
Creagh, Lieut.-Col. A. H. D., M.V.O., 12 Dec., 1911.
A.D.C. Gen. Creagh, Gen. Sir O'Moore, V.C., 17 Nov., 1879; G.C.B., 25 June, 1909; G.C.S.I., 12 Dec., 1911.
Crewe, Margaret Etrenne Hannah, Marchioness of, C.I., 12 Dec., 1911.
Crichton, Lady J. E., C.I., 1 Jan., 1878.
Crichton, Lieut.-Col. R. T., I.A., C.I.E., 1 Jan., 1909.
Crimmin, Lt.-Col. John, I.M.S., C.I.E., 1 Jan., 1901; V.C., 17 Sept., 1889.
*Croft, Sir A. W., K.C.I.E., 15 Feb., 1887.
Crofts, Col. A. M., I.M.S., C.I.E., 23 May, 1900.
*Crole, C. S., C.I.E., 1 Jan., 1898.
Cromer, the Right Hon. the Earl of, O.M., G.C.B., G.C.M.G.; K.C.S.I., 4 Aug., 1883; C.I.E., 27 Dec., 1880.
Crooke-Lawless, Surgn.-Lieut.-Col. Sir W. R., Kt., C.I.E., 28 June, 1907.
Crookshank, Major S. D'A., R.E., M.V.O., 12 Dec., 1911.
Cross, the Right Hon. Viscount, G.C.S.I., 1 Aug., 1892.
*Crosthwaite, Sir C. H. T., K.C.S.I., 24 May, 1888.
*Crosthwaite, Sir R. J., K.C.S.I., 22 June, 1897.
*Cruickshank, A. W., C.S.I., 1 Jan., 1898.
Cruickshank, Sir W. D., C.I.E., 1 Jan., 1903.
Cullen, Major E. H. S., I.A., M.V.O., 12 Dec., 1911.
Cumberland, H.R.H. the Duchess of, C.I., 25 Feb., 1879.
Cumming, J. G., C.I.E., 12 Dec., 1911.

* Retired from the Service.

Digitized by Google

*Cummins, Maj.-Gen. J. T., C.B., 29 Nov., 1900; D.S.O., 1 July, 1887.
*Cuningham, Sir W. J., K.C.S.I., 22 June, 1897.
*Cunningham, Sir A. F. D., K.C.I.E., 1 Jan., 1901.
Cunningham, Bde.-Surgn. Lieut.-Col. D. D., M.B., I.M.S., C.I.E., 2 June, 1893.
*Cunningham, Sir H. S., K.C.I.E., 1 Jan., 1889.
Curtis, G. S., C.S.I., 12 Dec. 1911.
*Curzon of Kedleston, the Right Hon. George Nathaniel, Earl, G.C.S.I., 6 Jan., 1899; G.C.I.E., 6 Jan., 1899.
Cust, Commdr. Sir C. L., Bart., C.M.G., M.V.O., R.N.; C.I.E., 15 May, 1906.
Cutch, H.H. Maharao Sawai Sir Khengarji Bahadur, Rao of, G.C.I.E., 30 June, 1887.
Cyril H.R. and H.I. Grand Duchess, of Russia, C.I., 11 Dec., 1893.

Dadabhoy, Maneckjee Byramjee, C.I.E., 12 Dec., 1911.
Daga, Seth Kastur Chand, Diwan Bahadur, of Bikanir, C.I.E., 25 June, 1909.
Daga, Diwan Bahadur, Sir Seth Kasturchand, K.C.I.E., 12 Dec., 1911.
*Dallas, Dy. Surg.-Gen. A. M., C.I.E., 29 May, 1886.
Dallas, Lieut.-Col. C. M., I.A., C.S.I., 12 Dec., 1911.
Daly, Lieut.-Col. Sir Hugh, K.C.I.E., 12 Dec., 1911; C.S.I., 1 Jan., 1903.
*Dampier, H. L., C.I.E., 1 Jan., 1882.
Dane, Sir L. W., G.C.I.E., 12 Dec., 1911; C.S.I., 24 June, 1904.
*Dane, Sir R. M., K.C.I.E., 1 Jan., 1909.
d'Arenberg, Prince and Duke Auguste Louis Albéric, G.C.S.I., (Honorary) 1 Jan., 1909.
Darbhanga, Sir Rameshwara Singh Bahadur, Maharaja of, K.C.I.E., 26 June, 1902.
*Darlington, Edwin, C.I.E., 22 June, 1897.
Das, Madhu Sudhan, C.I.E., 1 Jan., 1904.
Das, Sarat Chandra, Rai Bahadur, C.I.E., 1 Jan., 1886.
Dastur, Bamanji Jamasji, C.I.E., 1 Jan., 1879.
Datta, Kalika Dass, Rai Bahadur, C.I.E., 1 Jan., 1900.
*Daukes, F. C., C.I.E., 1 Jan., 1892.
Davidson, Col. John, C.B., 26 June, 1902.
*Davidson, Robert, C.S.I., 24 May, 1878.
Davies, Major C. H., D.S.O., 3 July, 1903.
Davison, Col. K. S., C.B., 26 June, 1908.
*Dawson, Col. H. L., C.B., 29 Nov., 1900; C.V.O., 22 Aug., 1902.
*Deane, Col. G. W., C.B., 30 June, 1905.
*De Brath, Lieut.-Gen. Ernest, C.I.E., 1 Jan., 1903; C.B., 30 June, 1905.
Delamain, Lieut.-Col. W. S., D.S.O., 14 April, 1905.
de Lotbinière, Major A. C. de L. Joly, C.I.E., 1 Jan., 1906.
Dempster, F. E., C.I.E., 1 Jan., 1896.
Dennehy, Maj.-Gen. Sir T., K.C.I.E., 1 Jan., 1896.
*De Renzy, Surg.-Gen. Sir A. C., K.C.B., 26 June, 1902.
Dew, Major A. B., I.A., C.I.E., 12 Dec., 1911.
Dewas State (Senior Branch), H.H. Raja Sir Tukoji Rao Puar, K.C.S.I., 12 Dec. 1911.
*de Winton, W. B., C.I.E., 1 Jan., 1903.
Dhanpat Rai, Sardar Bahadur, Rai Bahadur, C.I.E., 31 Dec., 1898.
Dhar, H.H. Raja Sir Udaji Rao Puar of, K.C.S.I., 12 Dec., 1911.
Dholu, Mancherji Rustamji, Khan Bahadur, C.I.E., 22 June, 1897.
Diack, A. H., C.V.O., 15 Dec., 1905.
Dicken, Col. W. P., C.B., 30 May, 1891; D.S.O., 1 July, 1887.
Dickie, Col. J. E., R.E., C.B., 25 June, 1909.
Dickinson, Lieut.-Col. W., C.S.I., 4 June, 1869.
Digby, S., C.I.E., 28 June, 1907.
Dillon, Gen. Sir Martin, G.C.B., 26 June, 1902; C.S.I., 31 May, 1870.
Dinkar Sawai Rao Raja Raghunath Rao (Gwalior), C.I.E., 12 Dec., 1911.
Dinshah, Edalji, C.I.E., 31 Dec., 1898.
Dinshaw, Hormusjee Cowasjee, M.V.O., 10 Jan., 1912.
*Dobbie, W. H., C.I.E., 1 Jan., 1908.
Dobbs, H. R. C., C.I.E., 31 May, 1905.
Donald, Douglas, C.I.E., 1 Jan., 1903.
Donald, J. S., C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1894.
Doran, E. A., C.I.E., 1 Jan., 1907.
Douglas, Lieut.-Col. M.W., C.I.E., 26 June, 1903.
*Douie, Sir J. McC., K.C.S.I., 12 Dec., 1911.
Dowker, Gen. H. C., C.B., 21 June, 1887.
Downe, Maj.-Gen. Viscount, C.I.E., 10 March, 1886.
*Doyle, Major I. P., I.M.S., D.S.O., 23 Aug., 1889.
Dring, Sir W. A., K.C.I.E., 12 Dec. 1911.
Driscoll, Capt. D. P., Indn. Volrs., D.S.O., 29 Nov., 1900.
*Drummond, Maj.-Gen. F. H. R., C.I.E., 31 July, 1897; C.B., 26 June, 1908.
Drummond, Capt. G. R. B., M.V.O., 12 Aug., 1904.
Drury, Admiral Sir C. C., G.C.B., K.C.S.I., 1 Jan., 1903.
Du Boulay, Sir J. H., K.C.I.E., 12 Dec. 1911.
Duff, Gen. Sir Beauchamp, C.I.E., 22 June, 1897; K.C.V.O., 19 March, 1906; K.C.S.I., 1 Jan., 1910; G.C.B., 20 June, 1911.
Duff, Anna Julia, Lady Grant, C.I., 24 May, 1883.
Dufferin and Ava, Harriet Georgiana, Dowager Marchioness of, C.I., 15 Dec., 1884.
Duke, Sir Frederick William, K.C.I.E., 12 Dec., 1911; C.S.I., 24 June, 1910.
Dundee, Col. W. J. D., R.E., C.I.E., 29 June, 1906.
Dunlop, A. J., C.I.E., 9 Nov., 1901.
Dunlop-Smith, Lieut.-Col. Sir J. R., C.I.E., 1 Jan., 1901; K.C.S.I., 1 Jan., 1910.
*Durand, Col. A. G. A., C.B., 12 July, 1892; C.I.E., 22 June, 1897.
*Durand, Lieut.-Col. Sir E. L., Bart., C.B. (Civ.), 13 Feb., 1887.
*Durand, Right Hon. Sir H. M. K.C.S.I., 2 Jan., 1894; G.C.M.G., 23 May, 1900; K.C.I.E., 1 Jan., 1889.
*Dyce, Col. G. H. C., C.B., 21 Jan., 1896.

* Retired from the Service.

Digitized by Google

Eales, H. L., C.S.I., 12 Dec., 1911.
*Eardley-Wilmot, Maj.-Gen. R., C.B., 20 May, 1896.
*Eardley-Wilmot, Sir Saint-Hill, K.C.I.E., 12 Dec., 1911.
Earle, Sir Archdale, K.C.I.E., 12 Dec. 1911.
Edalji Dinshah, C.I.E., 31 Dec., 1898.
Edgerley, Sir S. W., C.I.E., 25 May, 1895; K.C.V.O., 14 Nov. 1905.
Edwardes, Gen. Sir S. de Burgh, K.C.B., 21 May, 1898.
Edwardes, Lieut.-Col. S. M., D.S.O., 16 July, 1895.
Edwardes, S. M., C.V.O., 10 Jan., 1912.
Edwards, Lieut.-Col. FitzJ. M., D.S.O., 20 May, 1898.
Edwards, Bt. Col. J. B., D.S.O., 21 Jan., 1896.
Edwards, Lieut.-Col. W. R., M.D., I.M.S., C.M.G., 19 April, 1901.
Egerton, Brian, C.I.E., 29 June, 1906.
Egerton, Gen. Sir C. C., G.C.B., 24 June, 1904; D.S.O., 30 May, 1891.
*Egerton, Sir Robert Eyles, K.C.S.I., 29 July, 1879; C.I.E., 1 Jan., 1878.
Eggar, Sir H. C., Kt, M.V.O., 5 Jan., 1906.
*Elderton, Comdr. F. H., R.I.M., D.S.O., 26 Nov., 1900.
*Elgin and Kincardine, the Rt. Hon. the Earl of, K.G.; G.C.S.I., 27 Jan., 1894; G.C.I.E., 27 Jan., 1894.
Eliott-Lockhart, M. P. C., D.S.O., 16 May, 1899.
Elles, Maj.-Gen. Sir E. Roche, K.C.B., R.A., G.C.I.E., 1 Jan., 1906.
*Elliot, Lieut.-Gen. Sir E. Locke, K.C.B., 26 June, 1902; D.S.O., 1 July, 1887.
*Elliot, Lieut.-Col. W. H. W., I.M.S., D.S.O., 26 June, 1902.
*Elliott, Algernon, C.I.E., 1 Jan., 1903.
*Ellis, Col. C. C., R.E., C.B., 26 June, 1908.
Elwes, Major E. F., M.D., I.M.S., C.I.E., 12 Dec., 1911.
English, A. E., C.I.E., 12 Dec., 1911.
Enthoven, R. E., C.I.E., 1 Jan., 1910.
Erskine, Lieut.-Col. K. D., I.A., C.I.E., 1 Jan., 1909.
Eustace, Lieut.-Col. A. H., D.S.O., 6 Sept., 1904.
*Evans, H. F., C.S.I., 3 June, 1899.
Evans, Gen. Sir H. M., K.C.B., 20 June, 1911.
Evans, Lieut.-Col. G. H., I.C.V.D., C.I.E., 12 Dec., 1911.
Evatt, Col. J. T., D.S.O., 10 Jan., 1900.
Even, Bt. Col. G. E., C.B., 25 June, 1909.
Ewart, Col. R. H., D.S.O., 27 Aug., 1895.
Eyre, Col. E. H., C.B., 26 May, 1894.

Fairbrother, Bt. Col. W. T., C.B., 25 June, 1909.
Fancourt, Col. St.J. M., C.B., 24 June, 1904.
*Fanshawe, Sir A. U., C.S.I., 1 Jan., 1896; K.C.I.E., 1 Jan., 1903; C.V.O., 19 March, 1906.
*Fanshawe, H. C., C.S.I., 23 May, 1900.
Fardunji Kuvarji Tarapurvalla, C.I.E., 1 Jan., 1901.
Fasken, Col. C. G. M., C.B., 6 Sept., 1904.
Fateh Ali Khan, Nawab, Kazilbash, C.I.E., 1 Jan., 1903.
Faudel-Phillips, Sir G. F., Bart., G.C.I.E., 15 Oct., 1897.
Fazulbhai Visram, C.I.E., 1 Jan., 1895.
Fell, G. B. H., C.I.E., 25 June, 1909.
Fenn, Col. E. H., R.A.M.C., C.I.E., 1 Jan., 1894.
*Fenton, Col. A. B., C.B., 28 June, 1907.
Fenton, M. W., C.S.I., 2 Jan., 1911.
Ferard, H. C., C.I.E., 1 Jan., 1898.
Ferdinand of Roumania, H.R.H. Princess, C.I., 11 Dec., 1893.
Ferguson-Davie, Major A. F., D.S.O., 20 May, 1898; C.I.E., 1 Jan., 1906.
Fife, H.R.H. the Princess Royal, Duchess of, C.I., 6 Aug., 1887.
Filose, Sir Michael, K.C.I.E., 12 Dec., 1911.
*Findlay, Surg.-Maj. J., M.B., C.I.E., 1 Jan., 1889.
*Finlay, J. F., C.S.I., 20 May, 1896.
Finney, Stephen, C.I.E., 24 June, 1904.
*Finnis, Col. Henry, R.E., C.S.I., 1 Jan., 1909.
Fisher, Major John, I.M.S., D.S.O., 20 May, 1898.
*Fitzgerald, Sir Gerald, K.C.M.G., 15 May, 1885.
Fitzgerald, P. S. V., C.S.I., 1 Jan., 1906.
*FitzHugh, Maj.-Gen. Alfred, C.B., 22 Feb., 1881.
*Fitzpatrick, Sir Dennis, G.C.S.I., 2 Jan., 1911.
Flanagan, Lieut. E. B., D.S.O., 29 Nov., 1900.
*Fleet, John Faithfull, C.I.E., 1 Jan., 1884.
*Forbes, Arthur, C.S.I., 25 May, 1895.
*Forbes, Sir G. S., K.C.S.I., 25 June, 1909.
*Forrest, G. W., C.I.E., 3 June, 1899.
Fowle, Col. F. T. T., C.B., 25 June, 1909.
Fowler, Lieut.-Col. C. A., D.S.O., 14 Aug. 1908.
Fowler, Lieut.-Col. F. J., D.S.O., 23 Aug., 1889.
Fox-Strangways, M. W., C.S.I., 1 Jan., 1909.
*H.H. Franklin, Surg.-Gen. Sir B., I.M.S., K.C.I.E., 1 Jan., 1903.
Franks, Capt. N., C.I.E., 20 May, 1896.
*Fraser, Sir A. H. L., K.C.S.I., 1 Jan., 1903.
Fraser, S. M., C.I.E., 26 June, 1902.
Fraser-Tytler, Gen. Sir J. M. B., G.C.B., 30 June, 1905.
Frederica, H.R.H. the Princess, Baroness von Pawel-Rammingen, C.I., 27 June, 1878.
Freeland, Major H. F. E., R.E., M.V.O., 12 Dec., 1911.
Freer-Smith, Comdr. Sir H. P., R.N. (retd.), C.S.I., 1 Jan., 1910.
Freeth, Lieut.-Col. W., M.V.O., 14 Oct., 1902.
French, Sir E. L., K.C.V.O., 12 Dec., 1911.
*Frenchman, Lieut.-Col. E. P., I.M.S., C.I.E., 12 Dec., 1911.
*Fryer, Sir F. W. R., K.C.S.I., 1 Jan., 1895.
*Fuller, Sir J. B., C.I.E., 1 Jan., 1892; K.C.S.I., 1 Jan., 1906.
*Fulton, Sir E. McG. H., C.S.I., 1 Jan., 1904.
Fulton, Major H. T., D.S.O., 29 Nov., 1900.

* Retired from the Service.

Digitized by Google

Gabriel, E. V., C.S.I., 12 Dec., 1911; C.V.O., 5 Jan., 1906.
Gaikwar, H.H. Maharani Sahib Chimna Bai, C.I., 2 Aug., 1892.
Gait, E. A., C.I.E., 1 Jan., 1907.
*Gamble, James Sykes, C.I.E., 3 June, 1899.
Ganpat Rai, Diwan, C.I.E., 25 May, 1892.
Gartside-Tipping, Lt.-Col. R. F., C.B., 29 Nov., 1900.
*Gaselee, Gen. Sir Alfred, G.C.B., 25 June, 1909; G.C.I.E., 24 July, 1901.
Gatacre, Maj.-Gen. Sir John, K.C.B., 28 June, 1907.
Gates, F. C., C.S.I., 1 Jan., 1906.
Gaussen, Major J. R., D.S.O., 29 Nov., 1900.
*Gell, H. G., M.V.O., 14 Nov., 1905.
George, E. C. S., C.I.E., 1 Jan., 1894.
Ghatge, Pirajirao Bapu Saheb, Chief of Kagal, C.I.E., 2 Jan., 1905; C.S.I., 2 Jan., 1911.
Ghaus Bakhsh, Sardar Sir, Raisani, K.C.I.E., 1 Jan., 1903.
Ghosh Kali Prasanna, Rai Bahadur of Dacca, C.I.E., 1 Jan., 1909.
Ghosh, Rash Behari, C.I.E., 1 Jan., 1896; C.S.I., 25 June, 1909.
Ghulam Prince. Muhammad Ali Khan, Bahadur of Arcot, K.C.I.E., 1 Jan., 1909.
Ghulam Rasa Khan, Risaldar Major, M.V.O., 31 March, 1903.
Gib, Gen. Sir W. A., K.C.B., 22 June, 1897.
Gibbon, T. M., C.I.E., 1 Jan., 1878.
Gidhaur, Maharaja Sir Ravaneshwar Prasad Singh Bahadur of, K.C.I.E., 25 May, 1895.
Gilbert, Lt.-Col. G. E. L., D.S.O., 14 Aug., 1908.
Giles, Edward, C.I.E., 1 Jan., 1903.
*Giles, Robert, C.I.E., 3 June, 1899.
Gillan, R. W., C.S.I., 12 Dec., 1911.
*Gimlette, Lieut.-Col. G. H. D., M.D., I.M.S., C.I.E., 9 Nov., 1901.
Glascock, L. C. B., M.V.O., 12 Dec., 1911.
Gleadowe-Newcomen, Hon. Col. A. H., C.I.E., 1 Jan., 1907.
Goad, Col. H., C.S.I., 28 June, 1907.
Godfrey, Lieut.-Col. S. H., C.I.E., 14 Aug., 1908.
Gokhale, Gopal Krishna, C.I.E., 1 Jan., 1904.
*Goldney, Col. T. H., C.B., 20 May, 1898.
Gondal, H.H. Sir Bhagwatsinhji Sagramji Thakur Sahib of, G.C.I.E., 22 June, 1897.
Gondal, H.H. Rani Sahib of, C.I., 2 Aug., 1892.
Goodfellow, Lieut.-Gen. C. A., R.E., V.C., 16 April, 1863.
*Goodridge. Rear-Admiral W. S., R.N., C.I.E., 1 Jan., 1901.
Goodwin, Col. Frank, V.D., C.I.E., 2 Jan., 1911.
*Goodwyn, Maj. H. E., R.E., D.S.O., 1 July, 1887.
Gopal Krishna Gokhale, C.I.E., 1 Jan., 1904.
*Gordon, Lieut.-Gen. Sir B. L., R.A., K.C.B., 3 June, 1899.
Gordon, Lieut.-Col. G. G., V.D., C.I.E., 2 Jan., 1911.
Gordon, Col. J. H., C.B., 3 June, 1893; D.S.O., 1 July, 1887.
*Gordon, Col. J. C. F., C.I.E., 31 July, 1897.
Gordon, Bt. Col. L. A., C.B., 25 June, 1909.
Gordon, Lieut.-Col. R. F. C., I.A., C.I.E., 12 Dec., 1911.
*Gordon, Col. S. V., D.S.O., 21 Jan., 1896.
Gordon, Gen. Sir T. E, K.C.B., 23 May, 1900; C.S.I., 7 Aug., 1874; K.C.I.E., 3 June, 1893.
Gordon, W. B., C.I.E., 1 Jan., 1904.
Gordon, Gen. W., C.I.E., 1 Jan., 1878.
*Gore, Col. St. G. C., R.E., C.S.I., 1 Jan., 1903.
Gough, Gen. Sir C. J. S., G.C.B., 25 May, 1895; V.C., 2 Sept., 1859.
Goument, C. E. V., C.S.I., 12 Dec., 1911.
Gracey, Col. Thomas, C.S.I., 22 June, 1897.
Graham, Rev. J. A., D.D., C.I.E., 12 Dec., 1911.
*Graham, Maj.-Gen. Sir T., R.A., K.C.B., 26 June, 1908.
Grainger, Col. Thomas, I.M.S., C.B., 20 June, 1911.
Grant, A. H., C.I.E., 1 Jan., 1908.
Grant, Lieut.-Col. C. J. W., V.C., 26 May, 1891.
Grant, Capt. G. P., D.S.O., 2 Sept., 1902.
Grant, Lieut. J. D., V.C., 6 July, 1904.
Gray, Major F. W. B., D.S.O., 14 Aug., 1908.
Gray, Miss M. E., Q.A.M.N.S.I., Royal Red Cross, 10 Nov., 1908.
Gray, Col. W. Du G., C.B., 24 June, 1904.
*Green, Maj.-Gen. Sir W. H. R., C.B. (Civil), 3 Dec., 1859; K.C.S.I., 25 May, 1866.
*Greenstreet, R. H., C.I.E., 3 June, 1899.
Greer, R. T., C.S.I., 1 Jan., 1904.
Gregson, E. G., C.I.E., 12 Dec., 1911.
Greig, Major J. G., I.A., C.I.E., 12 Dec., 1911.
Grey, Lieut.-Col. A., I.A., C.I.E., 24 June, 1910.
Grey, Col. L. J. H., C.S.I., 1 Jan., 1877.
*Grierson, G. A., C.I.E., 26 May, 1894.
Griffin, Lt.-Col. C. P. G., D.S.O., 29 Nov., 1900.
Grimston, Brig.-Gen. Sir R. E., K.C.V.O., 12 Dec., 1911; C.I.E., 19 March, 1906.
Grover, Maj.-Gen. Sir M. H. S., K.C.I.E., 12 Dec., 1911; C.B., 29 June, 1906.
'Guider, J. A., C.I.E., 2 Jan., 1911.
*Gunga Ram, Rai Bahadur, C.I.E., 26 June, 1903.
Gupta, Sir Krishna Gobinda, K.C.S.I., 20 June, 1911.
Gurdon, Major B. E. M., C.I.E., 23 May, 1900; D.S.O., 16 July, 1895.
Gurdon, Lieut.-Col. P. R. T., C.S.I., 12 Dec., 1911.
G.D.C. Gwalior, Hon. Major-Gen. H.H. Sir Madho Rao Sindia, Bahadur, Maharaja of, G.C.V.O., 31 March, 1903; G.C.S.I., 25 May, 1895.
Gwalior, H.H. the Maharani of, C.I., 1 Jan., 1891.
*Gwatkin, Col. F. S., C.B., 26 June, 1902.

Habibullah Khan, H.M., Amir of Afghanistan, G.C.M.G. (Hony.), G.C.B. (Hony.), 12 Jan., 1907.
*Hadow, Col. R. C., D.S.O., 21 Jan., 1896.
Haflkine, Dr. W. M., C.I.E., 22 June, 1897.
Haig, Lt.-Gen. Sir Douglas, K.C.V.O., C.B., K.C.I.E., 12 Dec., 1911.
Hailey, W. M., C.I.E., 12 Dec., 1911.
Haksar Kailas Narayan (Lt.-Col. Gwalior Army), C.I.E., 12 Dec., 1911.

* Retired from the Service.

Digitized by Google

*Hall, Bt.-Col. L. M. M., C.B., 28 June, 1907.
*Hall, Lieut. P. B. D.S.O., 26 June, 1903.
*Hall, W. T., C.S.I., 1 Jan., 1904.
Halliday, Sir F. L., Kt., M.V.O., 5 Jan., 1906; C.I.E., 1 Jan., 1909.
Halliday, F. C. T., M.V.O., 4 Jan., 1912.
Hamilton, Lord George, G.C.S.I., 1 Jan., 1903.
Hamilton, Lady George, C.I., 20 Nov., 1895.
*Hamilton, Surg.-Genl. H., I.M.S., C.B., 24 June, 1904.
Hammick, Sir Murray, K.C.S.I., 2 Jan., 1911; C.I.E, 9 Nov., 1901.
Hammond, Col. Sir A. G., K.C.B., 1 Jan., 1903; V.C., 15 Oct., 1881; D.S.O., 7 Dec., 1888.
Handcock, Lieut.-Gen. A. G., C.B., 3 June, 1893.
Hankin, A. C., C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1895.
Hardinge, Rt. Hon. Baron, G.C.B., G.C.M.G., G.C.V.O., I.S.O., G.M.S.I., 23 Nov., 1910; G.M.I.E., 23 Nov., 1910.
Hardinge, Baroness, C.I., 23 Nov., 1910.
*Hardy, R. G., C.S.I., 1 Jan., 1900.
*Hare, Sir Lancelot, C.I.E., 1 Jan., 1900; K.C.S.I., 28 June, 1907.
*Hare, Richard Douglas, C.I.E., 1 Jan., 1904.
Harnam Singh, Kunwar Sir, Ahluwalia, K.C.I.E., 31 Dec., 1898.
*Harrington, Major Sir J. L., K.C.M.G., 25 June, 1909; K.C.V.O., 9 Nov., 1903; C.B. (Civil), 11 July, 1902.
Harriott, George Moss, C.S.I., 12 Dec., 1911; C.I.E., 1 Jan. 1900.
*Harris, the Right Hon. Baron, G.C.S.I., 25 May, 1895; G.C.I.E., 21 May, 1890.
Harris, Lucy Ada, Baroness, C.I., 14 April, 1890.
Harris, Col. G. F. A., M.D., I.M.S., C.S.I., 12 Dec., 1911.
Harris, Gen. P. H. F., C.B., 25 Nov., 1886.
*Harrison, F. C., C.S.I., 25 June, 1909.
Hart, G. S., C.I.E., 12 Dec., 1911.
*Hastings, C. G. W., C.I.E., 22 June, 1897.
Hastings, Maj.-Gen. E. S., C.B., 29 June, 1906; D.S.O., 1 July, 1887.
*Hastings, Maj.-Gen. F. E., C.B., 26 May, 1894.
*Hawkes, Maj.-Gen. Sir H. M. P., K.C.B., 20 June, 1911; C.S.I., 25 June, 1909.
Hay, Col. James, C.B., 3 June, 1899.
Hayden, H. H., C.I.E., 12 Dec., 1911.
A.D.C. Hayley-Hewett, Rear-Admiral G., R.N., C.I.E., 26 June, 1908.
*Heath, Col. H. H. R., C.B., 30 June, 1905.
*Heath, Lt.-Col. J. M., C.M.G., 28 Jan., 1886.
Hedin, Sir Sven, Ph.D., K.C.I.E. (Hony.), 9 Nov., 1909.
Henderson, Major-Gen. P. D., C.S.I., 7 March, 1876.
Henderson, R. H., C.I.E., 1 Jan., 1903.
*Hendley, Col. T. H., I.M.S., C.I.E., 1 Jan, 1891.
Henegan, Lieut.-Col. John, D.S.O., 29 Dec., 1893.
Hennell, Col. Sir R., D.S.O., 1 July, 1887.
*Henry, Sir E. R., C.S.I., 21 May, 1898; K.C.B. (Civ.), 24 June, 1910; G.C.V.O., 20 June, 1911.
*Henry, Lieut.-Gen. G., R.E., C.B., 26 June, 1903.
Henry, Major W. D., V.D., C.I.E., 12 Dec., 1911.
Herbert, Lieut.-Col. C., I.A., C.S.I., 1 Jan. 1909.
Herbert, Lieut.-Col. C., D.S.O., 27 Aug., 1895.
Herbert, Col. Lionel, C.V.O., 31 March, 1903.
Hertz, H. F., C.I.E., 23 May, 1900.
Hertz, W. A., C.S.I., 12 Dec., 1911.
Hewett, Sir J. P., G.C.S.I., 12 Dec., 1911; C.I.E., 30 May, 1891.
*Hext, Rear-Admiral Sir John, R.N., K.C.I.E., 22 June, 1897.
*Hildebrand, A. H., C.I.E., 24 May, 1888.
Hill, Arthur, C.I.E., 1 Jan., 1903.
Hill, C. H. A., C.I.E., 1 Jan., 1904; C.S.I., 24 June, 1910.
Hill, Hony. Major John, D.S.O., 16 May, 1899.
Hill, Major T. H., I.S.M.D., C.I.E., 9 Nov., 1901.
*Hills-Johnes, Lieut.-Gen. Sir James, R.A., G.C.B., 3 June, 1893; V.C., 24 April, 1858.
Hirtzel, Sir F. A., K.C.B. (Civ.), 20 June, 1911.
Hobart, Mary Catherine Lady (Mrs. Charles Coates), C.I., 1 Jan., 1878.
Hobday, Col. T. F., C.B., 22 June, 1897.
Hodding, Lieut.-Col. John, V.D., C.I.E., 1 Jan., 1903.
Hodgson, Capt. G. C., D.S.O., 16 Dec., 1904.
Hodson, Col. G. B., D.S.O., 12 Sept., 1902; C.B., 20 June, 1911.
*Hoernle, Dr. A. F. R., C.I.E., 22 June, 1897.
*Hogg, Sir F. R., C.S.I., 15 Feb., 1887; K.C.I.E., 24 May, 1888.
Hogg, Maj.-Gen. G. C., C.B., 20 May, 1896.
Hogg, Capt. R. S. E. T., I.A., C.I.E., 12 Dec., 1911.
*Hogge, Bt. Col. Chas., C.B., 28 June, 1907.
Hohenlohe-Langenburg, H.R.H. the Hereditary Princess of, C.I., 15 Oct., 1897.
Holderness, Sir T. W., K.C.S.I., 28 June, 1907.
*Holdich, Col. Sir T. H., R.E., C.B., 26 May, 1894; K.C.I.E., 22 June, 1897; K.C.M.G., 11 Dec., 1902.
Holdsworth, Lieut.-Col. J. J., C.I.E., 31 Dec., 1898.
Holford, Major G. L., C.V.O., C.I.E., 21 May, 1890.
*Holland, Commander G. E., R.I.M., C.I.E., 24 July, 1901; D.S.O., 28 July, 1890.
*Holland, Maj.-Gen. H. W., C.B., 2 June, 1869.
*Holland, Sir T. H., F.R.S., K.C.I.E., 26 June, 1908.
Holland, Lieut.-Col. G. L., I.A., M.V.O., 12 Dec., 1911.
Holland-Pryor, Major P., M.V.O., 9 July, 1909.
Holman, Major H. C., D.S.O., 29 Nov., 1900.
Holms, J. M., C.S.I., 1 Jan., 1906.
*Home, Col. F. J., R.E., C.S.I., 25 May, 1892.
*Home, Walter, C.I.E., 24 June, 1904.
*R.N. Hooper, Hony. Col. Sir W. R, I.M.S., K.C.S.I., 1 Jan., 1903.
*Hope, Sir T. C., K.C.S.I., 29 May, 1886; C.I.E., 22 July, 1882.
*Horn, D. B., C.I.E., 2 Jan., 1905.
*Hornby, Major M. L., D.S.O., 27 Aug., 1895.
*Horsfall, J. G., C.I.E., 21 May, 1890.

* Retired from the Service.

Digitized by Google

Horton, Capt. J. H., I.M.S., D.S.O., 6 Sept., 1904. 23 May, 1900.
Hose, J. W., C.S.I., 12 Dec., 1911.
*Howell, M. S., C.I.E., 1 Jan., 1886.
Howorth, Sir H. H., K.C.I.E., 25 May, 1892.
Huddleston, G., C.I.E., 26 June, 1903.
Hudson, Captain C., I.M.S., D.S.O., 6 Sept., 1904.
Hudson, Lieut.-Col. H., C.I.E., 26 June, 1903.
Hudson, Lt.-Col. Sir W. B., V.D., K.C.I.E., 2 Jan., 1893.
Huggins, Lt.-Col. P. G., D.S.O., 1 July, 1887; C.B., 25 June, 1909.
Hughes, Maj.-Gen. C. F., C.B., 22 June, 1897.
*Hughes, Sir W. C., C.I.E., 23 May, 1900.
Hughes-Buller, R. B., C.I.E., 26 June, 1908.
Hugo, Major J. H., I.M.S., D.S.O., 20 May, 1898.
*Hume, A. O., C.B. (Civ.), 18 May, 1860.
Humphreys, Capt. D. W. H., D.S.O., 16 Dec., 1904.
Hunt, Capt. A. T., R.N., C.S.I., 2 Jan., 1911.
Hunt, Capt. F. E., D.S.O., 18 March, 1901.
Hunter, Lt.-Col. J. M., C.S.I., 3 June, 1899.
Hunza, Mir Muhammad Nazim Khan, of, C.I.E., 1 Jan., 1903.
Husain Ali, Lieut. M.V.O., 12 Dec., 1911.
Husain Nawab Mirza Mahdi, Khan Bahadur, C.I.E., 12 Dec., 1911.
Hussain Maulvi Ahmad, C.S.I., 12 Dec., 1911.
Hussein Kuli Khan, H.E. Sir, Mokhber-ed-Dowlet, K.C.I.E. (Hony.), 26 June, 1902.
*Hutchins, Sir P. P., K.C.S.I., 30 May, 1891.
*Hutchinson, Lieut.-Gen. H. D., C.S.I., 1 Jan., 1903.
Hutchinson, Col. J. B., C.S.I., 24 June, 1904.
Hyderabad, H.H. Nawab Mir Sir Usman Ali, Khan Bahadur, Fatch Jang of, G.C.S.I., 12 Dec., 1911.

Idar, Major-Gen. H.H. Maharajadhiraja Sir Pratap-sinhji, Maharaja of, G.C.S.I., 22 June, 1897; K.C.B. (Hony.), 29 Nov., 1900; G.C.V.O., 12 Dec., 1911.
Iftakhar-ud-din Fakir Sayad, C.I.E., 2 Jan., 1911.
*Ilbert, Sir C. P., G.C.B., K.C.S.I., 1 Jan., 1895; C.I.E., 11 May, 1882.
Imam Saiyed Ali, C.S.I., 12 Dec., 1911.
Impey, Lieut.-Col. L., I.A., C.I.E., 12 Dec., 1911.
Inchcape, Baron, K.C.I.E., 1 Jan., 1894; G.C.M.G., 9 Nov., 1902; K.C.S.I., 1 Jan., 1910.
*Inglis, W. A., C.S.I., 26 June, 1908.
*Irwin, Sir A. M. B., Kt., C.S.I., 24 June, 1904.
*Irwin, G. R., C.S.I., 1 Jan., 1901.
Irwin, Henry, C.I.E., 24 May, 1888.
*Ismay, Sir Stanley, K.C.S.I., 12 Dec., 1911.
*Izat, Alexander, C.I.E., 31 Dec., 1898.

Jacob, Major A. Le G., D.S.O., 5 Oct., 1898; C.I.E., 1 Jan., 1907.
*Jacob, E. F., C.I.E., 21 May, 1898.
*Jacob, Sir L. M., K.C.S.I., 2 Jan., 1911.
Jacob, Col. Sir S. S., K.C.I.E., 26 June, 1902; C.V.O., 12 Dec., 1911.
*Jacob, Col. S. L., R.E., C.I.E., 23 May, 1900.
Jaipur, H.H. Maj.-Gen. Maharajadhiraja Sawai Sir Madho Singh Bahadur, of, G.C.V.O., 31 March, 1903; G.C.S.I., 1 Jan., 1888; G.C.I.E., 23 May, 1900.
Jalal-ud-din, Khan Bahadur Kazi, Akhundzada, of Kandahar, C.I.E., 3 June, 1899.
Jallab Khan, Sardar, C.I.E., 2 Jan., 1905.
*James, Sir H. E. M., C.S.I., 1 Jan., 1898; K.C.I.E., 1 Jan., 1901.
James, Miss J. M., Q.A.M.N.S.I., Royal Red Cross, 11 June, 1907.
James, Col. Herbert, C.B., 20 June, 1911.
James, Lt.-Col. W. B., M.V.O., 12 Dec., 1911.
Jammu and Kashmir, Maj.-Gen. H.H. Sir Partab Singh, Maharaja of, G.C.S.I., 25 May, 1892; G.C.I.E., 12 Dec., 1911.
Jamshedji, Faridoonji, C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1903.
Jang, Hony. Maj.-Gen. H.E. Maharaja Sir Chandra Shamsher, Rana Bahadur, Prime Minister of Nepal, G.C.S.I., 2 Jan., 1905; G.C.B., 9 July, 1908.
Janjira, H.H. Sidi Sir Ahmad Khan, Nawab of, G.C.I.E., 1 Jan., 1906.
Jaora, Major H.H. Nawab Sir Muhammad Iftikar Ali Khan of, K.C.I.E., 12 Dec., 1911.
*Jardine, Sir J., M.P., K.C.I.E., 22 June, 1897.
Jardine, W. E., C.I.E., 1 Jan., 1909.
Jarrett, Col. H. S., C.I.E., 1 Jan., 1895.
*Jatar, Sri Ram Bhikaji, C.I.E., 26 May, 1894.
Jehangir, Pestanji, C.I.E., 1 Jan., 1882.
Jenkins, Sir L. H., K.C.I.E., 1 Jan., 1903.
*Jenkinson, Sir E. G., K.C.B. (Civil), 2 June, 1888.
Jennings, Col. R. H., R.E., C.S.I., 1 Jan., 1904.
*Jennings, Gen. Sir R. M., K.C.B., 25 June, 1909.
Jessop, Lieut.-Col. C. T., V.D., C.I.E., 1 Jan., 1909.
Jeypore (Madras) Maharaja Sri Sir Vickrama Deo of, K.C.I.E., 12 Dec., 1911.
Jhalawar, H.H. Raj Rana Sir Bhawani Singh of, K.C.S.I., 26 June, 1908.
Jind, H.H. Raja-i-Rajagan Raja Sir Ranbir Singh Bahadur of, K.C.S.I., 1 Jan., 1909.
Jiwan Singh, Sardar, of Shahzadpur, C.S.I., 1 Jan., 1891.
Johns, W. A., C.I.E., 24 June, 1910.
Johnston, F. W., C.I.E., 12 Dec., 1911.
Johnstone, F. J., C.I.E., 1 Jan., 1896.
*Johnstone, J. W. D., C.I.E., 2 Jan., 1911.
Joly de Lotbinière, Major A. C. de L., C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1906.
Jones, Lieut.-Col. H. J., D.S.O., 16 July, 1895.
*Jones, W. B., C.S.I., 25 May, 1883.
Jones, F. T., M.V.O., 12 Dec., 1911.
Jones, Lieut.-Col. R. G., I.A., C.I.E., 12 Dec., 1911.
Jordan, Sir J. N., K.C.B., K.C.M.G., G.C.I.E., 12 Dec., 1911.
Jopp, Col. John, C.B., 26 May, 1894.
*Joyner, R. B., C.I.E., 1 Jan., 1898.

Kagal (Senior), Pirajirao Bapu Saheb Ghatge, Chief of, C.I.E., 2 Jan., 1905.

* Retired from the Service.

Digitized by Google

Kahlur (Bilaspur) H.H. Raja Bije Chand, Chief of, C.S.I., 12 Dec., 1911.
Kailash Chandra Bose, Rai Bahadur, C.I.E., 23 May, 1900.
Kalat, Mir Sir Mahmud Khan, Wali of, G.C.I E., 10 Aug., 1894.
Kali Nath Mitter, C.I.E., 1 Jan., 1901.
Kalika Dass Datta, Rai Bahadur, C.I.E., 1 Jan., 1900.
Kanchi Krishnaswami Rao, Diwan Bahadur, C.I.E., 9 Nov., 1901.
Kapur, Ban Bihari, Raja of Burdwan, C.S.I., 1 Jan., 1903.
Kapurthala, H.H. Raja Sir Jagatjit Singh Bahadur of, G.C.S.I., 12 Dec., 1911.
Karauli, H.H. Sir Bhanwar Pal Deo, Bahadur, Maharaja of, G.C.I.E., 22 June, 1897.
Kashmir, Raja Sir Amar Singh of, K.C.S.I., 10 Nov., 1891.
A.D.C. Keary, Major-Gen. Henry D'Urban, D.S.O., 18 Mar., 1892; C.B., 20 June, 1911.
Keatinge, G. F., C.I.E., 12 Dec., 1911.
*Keene, Charles James, C.I.E., 26 June, 1903.
*Keene, H. G., C.I.E., 1 Jan., 1883.
Keighley, Capt. V. A. S., M.V.O., 4 Jan., 1912.
Keir, Col. J. L., C.B., 26 June, 1908.
Kelly, Col. F. H., C.B., 26 June, 1908.
Kelly, Col. J. G., C.B., 16 July, 1895.
Kemball, Lieut.-Col. C. A., C.I.E., 1 Jan., 1903.
Kemp, Commdr. T. W., R.N., C.I.E., 2 Jan., 1905.
Kendall, Commdr. C. J. C., R.I.M., D.S.O., 6 Sept. 1904.
Kennedy, F. C., C.I.E., 29 May, 1886.
*Kennedy, Hartley, C.S.I., 26 June, 1902.
*Kennedy, R. G., C.I.E., 1 Jan., 1907.
Kennedy, Lt.-Col. W. P., C.S.I., 29 June, 1906.
Kennedy, M., C.S.I., 12 Dec., 1911.
Keppel, Hon. D. W. G., C.M.G., M.V.O., C.I.E., 15 May, 1906.
Keppel, Rear-Admiral Sir C. R., K.C.V.O., C.B., D.S.O., K.C.I.E., 12 Dec., 1911.
Ker, Sir A. M., Kt., C.I.E., 26 June, 1908; M.V.O., 12 Dec., 1911.
Kerala Varma Valiya Koil Tamburan, C.S.I., 25 May, 1895.
Kerr, Bt. Col. M. A., C.B., 16 Dec., 1904.
Kerr, J. H., C.I.E., 12 Dec., 1911.
Kershaw, L. J., C.I.E., 12 Dec., 1911.
Khairpur, H.H. Mir Sir Imam Baksh Khan, Ruler of, G.C.I.E., 12 Dec., 1911.
Khan, Bahram, C.I.E., 28 June, 1907.
Khan, Nawab Kaisar (Chief of Magassi Tribe), C.I.E., 12 Dec., 1911.
Khan Nawab, Sir Hafiz Muhammad Abdulla Khan, Alizai, K.C.I.E., 1 Jan., 1907.
Khan, Raja Sir Muhammad Ali Muhammad, Khan Bahadur, K.C.I.E., 1 Jan., 1909.
Khan, Sahibzada Abdul Qaiyum, Khan Bahadur, C.I.E., 14 Aug., 1908.
Khan, Sardar Jallab, C.I.E., 1 Jan., 1905.
Khan, Zulfikar Ali, Khan of Maler Kotla, C.S.I., 12 Dec., 1911.
Khun Lai, Sawbwa of Laihka, C.I.E., 1 Jan., 1909.
Khwaja, Sir Salimulla of Dacca, Nawab Bahadur, G.C.I.E., 12 Dec., 1911; K.C.S.I., 1 Jan., 1909.
*Kilbracken, Baron, G.C.B. (Civil), 26 June, 1908.
Kincaid, C. A., C.V.O., 12 Dec., 1911.
King, Sir Henry Seymour, K.C.I.E., 15 Aug., 1892.
*King, Lucas White, C.S.I., 21 May, 1898.
*King, Col. Walter Gawen, I.M.S., C.I.E., 3 June, 1899.
King-Wood, W., C.I.E., 1 Jan., 1909.
Kinloss, Mary, Baroness, C.I., 1 Jan., 1878.
Kirk, H. A., C.I.E., 25 June, 1909.
*Kirk, Sir John, M.D., K.C.B., 18 July, 1890; G.C.M.G., 2 Feb., 1886.
*Kirkpatrick, Maj. W., D.S.O., 2 Sept., 1902.
Kisch, H. M., C.S.I., 2 Jan., 1905.
Kishangarh, Hon. Major H.H. Maharajadhiraja Sir Madan Singh Bahadur of, K.C.S.I., 12 Dec., 1911; K.C.I.E., 1 Jan., 1909.
Kishen Kaul, Rai Sahib Diwan Daya, C.I.E., 26 June, 1908.
Kitchener, Field-Marshal Viscount of Khartoum, O.M., K.P., G.C.B., G.C.M.G., G.C.I.E., 1 Jan., 1908; G.C.S.I., 25 June, 1909.
Knight, Lieut.-Col. W. C., D.S.O., 22 Aug., 1902.
Knowles, Major G., D.S.O., 12 Sept., 1902.
Knox, Maj. S. G., C.I.E., 25 June, 1909.
Kolhapur, H.H. Sir Shahu Chhattrapati Maharaj, Maharaja of, G.C.S.I., 1 Jan., 1895; G.C.I.E., 12 Dec., 1911; G.C.V.O., 31 March, 1903.
Korea, the Emperor of, G.C.I.E. (Hony.), 17 Dec., 1900.
Kori Sadhauli, Raja Rampal Singh of, C.I.E., 24 June, 1904.
Kota, H.H. Hony. Maj. Sir Umed Singh, Bahadur, Maharao of, G.C.S.I., 12 Dec., 1911; G.C.I.E., 28 June, 1907.
Kotlehr, Raja Ram Pal of, C.S.I., 24 June, 1904.
Koweit, Sheikh Mubarak Bin Subah, Ruler of, K.C.I.E. (Hony.), 12 Dec., 1911.
Kuchler, G. W., C.I.E., 12 Dec., 1911.

Lahej, Sultan Sir Ahmad Fadthl of, K.C.S.I., 9 Nov., 1901.
Lakhtar (Kathiawar), Thakor Karansinhji Vajirajji, Chief of, C.S.I., 12 Dec., 1911.
Lal, Pandit Sundar, Rai Bahadur, C.I.E., 1 Jan., 1907.
Lall, Shyam Sundar, Rao Bahadur, Diwan of Kishangarh, C.I.E., 1 Jan., 1903.
Lamb, Sir R. A., K.C.S.I., 12 Dec., 1911; C.I.E., 9 Nov., 1901.
*Lambert, Sir John, K.C.I.E., 3 June, 1893.
*Lamington, Baron, G.C.M.G., G.C.I.E., 12 Dec., 1903.
Lance, Lt.-Gen. Sir F., K.C.B., 26 June, 1908.
Lane, Maj.-Gen. C. S., C.B., 21 June, 1907.
Lane, Col. C. T., C.I.E., 25 May, 1895.
*Lang, Col. A M., C.B., 26 June, 1908.
*Langmore, Lieut.-Col. E. H., C.B., 28 June, 1907.
Lansdowne, the Right Hon. the Marquess of, K.G., G.C.M.G.; G.C.S.I., 10 Dec., 1888; G.C.I.E., 10 Dec., 1888.

* Retired from the Service.

Digitized by Google

Lansdowne, Maud Evelyn, Marchioness of, C.I., 10 Dec., 1888.
*Latimer, F. W., C.I.E., 1 Jan., 1901.
La Touche, Sir J. J. D., K.C.S.I., 9 Nov., 1901.
Laughton, Col. A. F., C.B., 25 Nov., 1886.
Laurie, Maxwell, M.V.O., 15 Jan., 1906.
Law, J. M., C.I.E., 1 Jan., 1910.
*Lawley, Hon. Sir Arthur, G.C.M.G.; G.C.S.I., 12 Dec., 1911; G.C.I.E., 28 March, 1906.
Lawrence, Harriette Katherine, Dowager Baroness, C.I., 1 June, 1878.
Lawrence, Sir W. R., Bart., G.C.I.E., 19 March, 1906.
Lawson, A. E., C.I.E., 12 Dec., 1911.
Lee-Warner, Sir W., G.C.S.I., 2 Jan., 1911.
*Leigh, Lt.-Col. H. P. P., C.I.E., 1 Jan., 1892.
*Lely, Sir F. S. P., C.S.I., 1 Jan., 1901; K.C.I.E., 2 Jan., 1905.
*Le Messurier, Lieut.-Gen. A., R.E., C.I.E., 28 June, 1886.
Le Mesurier, H., C.I.E., 1 Jan., 1903; C.S.I., 24 June, 1910.
Leslie, Sir B., K.C.I.E., 15 Feb., 1887.
Lethbridge, Lt.-Col. Sir A. S., I.M.S., K.C.S.I., 20 May, 1896.
*Lethbridge, Sir R., K.C.I.E., 1 Jan., 1890.
Levinge, E. V., C.S.I., 12 Dec., 1911.
Loch, Lieut.-Col. G. H., C.I.E., 1 Jan., 1901.
Loch, Lieut.-Col. W., C.I.E., 1 Jan., 1903.
Lockhart, Mary Katherine, Lady, C.I., 30 Nov., 1900.
Loharu, Chief of, K.C.I.E., 22 June, 1897.
*Longe, Col. F. B., R.E., C.B., 24 June, 1910.
Lorimer, J. G., C.I.E., 26 June, 1902.
Louise, H.R.H. the Princess, Duchess of Argyll, C.I., 1 Jan., 1878.
*Lovett, Maj.-Gen. Beresford, R.E., C.B., 10 April, 1889; C.S.I., 14 Feb., 1873.
Lovett, H. V., C.S.I., 12 Dec., 1911.
Low, Charles E., C.I.E., 1 Jan., 1909.
Low, Lieut.-Col. R. B., D.S.O., 21 Jan., 1896.
Lucas, Maj. F. G., D.S.O., 20 May, 1898.
Lucas, Frank H., C.B. (Civil), 20 June, 1911.
*Lugard, Maj. E. J., D.S.O., 28 July, 1890.
*Luke, S. P. W. Vyvyan, C.I.E., 1 Jan., 1880.
Lukis, Surg.-Gen. Sir C. P., M.D., K.C.S.I., 12 Dec., 1911.
Lumsden, Lieut.-Col. D. McT., Ind. Volrs., C.B., 29 Nov., 1900.
Lumsden, Gen. Sir P. S., G.C.B., 3 July, 1885; C.S.I., 25 March, 1870.
Lumsden, Capt. W., R.N. (retd.), C.V.O., 12 Dec., 1911.
Lunawara, Maharana Sri Sir Wakhatsinghji, Raja of, K.C.I.E., 25 May, 1889.
*Lyall, Sir C. J., LL.D., K.C.S.I., 22 June, 1897; C.I.E., 1 Jan., 1880.
*Lyall, D. R., C.S.I., 1 Jan., 1891.
*Lyall, Sir J. B., K.C.S.I., 24 May, 1888; G.C.I.E., 25 May, 1892.
Lye, Lieut.-Col. R. C., D.S.O., 16 Dec., 1904.
Lyle, J. C., C.V.O., 12 Dec., 1911.
Lyon, P. C., C.S.I., 1 Jan., 1908.
Lyons-Montgomery, Col. H. F., C.B., 29 June, 1906.
Lyster, Lieut.-Gen. H. H., C.B., 22 Feb., 1881; V.C., 2 Sept., 1859.
Lytton, Edith, Dowager Countess of, C.I., 1 Jan., 1878.

Macandrew, Maj. H. J. M., D.S.O., 29 Nov., 1900.
Macartney, George, C.I.E., 23 May, 1900.
McBarnet, Major A. E., D.S.O., 2 Sept., 1902; M.V.O., 12 Aug., 1904.
*MacCartie, Lieut.-Col. F. F., M.B., I.M.S., C.I.E., 1 Jan., 1898.
McConaghey, Lieut.-Col. A., I.A., C.I.E., 12 Dec., 1911.
Macdonald, Col. Sir J. R. L., C.B. (Civil), 16 Jan., 1900; K.C.I.E., 16 Dec., 1904.
*MacDonnell, The Rt. Hon. Baron, G.C.S.I., 22 June, 1897; K.C.V.O., 11 Aug., 1903.
*McDonnell, R. G. P. P., C.I.E., 2 Jan., 1905.
McInroy, Col. Charles, C.B., 26 May, 1894.
*McKay, Col. Henry K., I.M.S., C.B., 29 June, 1906; C.I.E., 31 Dec., 1898.
Mackenzie, Col. Sir A. R. D., K.C.B., 28 June, 1907.
Mackenzie, Capt. J. I.A., C.I.E., 12 Dec., 1911.
Mackenzie-Kennedy, Maj.-Gen. E. C. W., C.B., 24 June, 1910.
Maclagan, E. D., C.S.I. 1 Jan., 1909.
Maclagan, Col. R. S., R.E., C.B., 20 June, 1911; C.S.I., 12 Dec., 1911.
Maclaughlin, Lieut.-Col. A. J. M., V.D., C.I.E., 28 June. 1907.
Maclean, Maj.-Gen. C. S., C.B., 22 Feb., 1881; C.I.E., 20 March, 1888.
*Maclean, Sir F. W., K.C., K.C.I.E., 11 Jan., 1898.
*Maclean, F. G., C.I.E., 1 Jan., 1903.
*McLeod, Gen. Sir D. J. S., K.C.I.E., 29 June, 1906; C.B., 20 May, 1898; D.S.O., 1 July, 1887.
Macleod, Lieut.-Col. J. J., C.I.E., 20 May, 1896.
Macleod, Major J. N., C.I.E., 1 Jan., 1908.
*MacLeod, Bt. Col. R. W., C.B., 28 June, 1907.
McMahon, Lieut.-Col. Sir A. H., C.S.I., 22 June, 1897; K.C.I.E., 1 Jan., 1906; G.C.V.O., 12 Dec., 1911; Secretary of the Orders of the Star of India and of the Indian Empire.
*Macnabb, Sir D. C., C.S.I., 24 May, 1881; K.C.I.E., 15 Feb., 1887.
Maconchy, Col. E. W. S. K., D.S.O., 19 Nov., 1891; C.I.E., 1 Jan., 1909; C.B., 20 June, 1911.
*Macpherson, Sir A. G., K.C.I.E., 1 Jan., 1889.
Macpherson, D. J., C.I.E., 1 Jan., 1898.
Macpherson, Capt. J., D.S.O., 29 Nov., 1900.
*Macpherson, Sir J. M., Kt., C.S.I., 22 June, 1897.
*Macpherson, W. C., C.S.I., 1 Jan., 1903.
Macquoid, Capt. C. E. E. F. K., D.S.O., 20 May, 1898.
Macrae, Col. A. W., V.D., C.I.E., 12 Dec., 1911.
A.D.C. *McRae, Col. H. N., C.B., 20 May, 1898.
*Macrae, Col. R., M.B., C.I.E., 24 June, 1910.
MacTaggart, Lieut.-Col. C., I.M.S., C.I.E., 12 Dec., 1911.
McVean, Major D. A. D., D.S.O., 2 Sept., 1902.

* Retired from the Service.

Digitized by Google

Maddox, S. L., C.S.I., 12 Dec., 1911.
Madge, W. C., C.I.E., 12 Dec., 1911.
Madhavlal, Sir Chinubhai, Kt., C.I.E., 28 June, 1907.
Madho Lal, Munshi, C.S.I., 1 Jan., 1909.
Madhu Sudhan Das, C.I.E., 1 Jan., 1904.
Mahon, Col. R. H., C.B., C.S.I., 2 Jan., 1911.
Mahta Punna Lalji, Rai, C.I.E., 1 Jan., 1887.
*Maitland, Maj.-Gen. P. J., C.B., 20 May, 1896.
Maitland, W. J., C.I.E., 15 Feb., 1887.
Majid Nawab Abdul, C.I.E., 12 Dec., 1911.
Malaudh, Sardar Badan Singh, of, C.S.I., 1 Jan., 1903.
Mal Natthi, Rai Bahadur of Khurja, C.I.E., 25 June, 1909.
*Malcolm, Maj. P., D.S.O., 2 Sept., 1902.
*Malcolmson, Maj.-Gen. J. H. P., C.B., 25 July, 1879.
Malik Umar Hayat Khan, Tiwana, Hon. Capt., of Kalra, C.I.E., 29 June, 1906; M.V.O., 12 Dec., 1911.
Malleson, Col. Wilfred, C.I.E., 1 Jan., 1910.
Man, Edward Horace, C.I.E., 2 Jan., 1893.
*Mance, Sir H. C., C.I.E., 1 Jan., 1883.
Mancherji Kavasji Murzban, Khan Bahadur, C.I.E., 30 May, 1891.
Mancherji Rustamji Dholu, Khan Bahadur, C.I.E., 22 June, 1897.
*Manderson, Maj.-Gen. G. R., C.B., 22 Feb., 1881.
Manners-Smith, F. St. G., C.I.E., 28 June, 1907.
*Manning, Col. Sir W. H., C.B., 7 Aug., 1903; K.C.M.G., 6 Sept., 1904.
Mansfield, Maj.-Gen. H., C.B., 24 June, 1904.
Markby, Sir William, D.C.L., K.C.I.E., 1 Jan., 1889.
Marie-Louise of Schleswig-Holstein, H.H. The Princess, C.I., 11 Dec., 1893.
*Markham, Sir Clements Robert, K.C.B. (Civil), 20 May, 1896.
Marlow, Col. B. W., I.A., C.I.E., 12 Dec., 1911.
Marsh, Lieut. C. H., D.S.O., 29 Nov. 1900.
*Marsh, Henry, C.I.E., 23 May, 1900.
Marshall, Maj.-Gen. G. F. L., C.I.E., 2 Jan., 1893.
Marshall, J. H., C.I.E., 24 June, 1910.
Martin, Lieut.-Gen. Sir A. R., K.C.B., 24 June, 1910.
Martin, Col. C., C.B., 22 Feb., 1881.
*Martindale, Sir A. H. T., K.C.S.I., 24 June, 1904.
Masson, Lieut.-Col. Sir D. P., C.I.E., 1 Jan., 1898.
*Massy, Col. H. S., C.B., 26 June, 1903.
*Masters, Col. A., C.B., 24 June, 1904.
*Mathew, G. F., C.I.E., 1 Jan., 1882.
Mathews, H. M. S., C.S.I., 12 Dec., 1911.
Matthews, H. M., C.I.E., 15 Feb., 1887.
*Maunsell, Gen. Sir F. R., K.C.B., 22 June, 1897.
Maxwell, Maj. F. A., C.S.I., 12 Dec., 1911; V.C., 8 March, 1901; D.S.O., 20 May, 1898.
Maxwell, Lieut.-Col. H. St. P., C.S.I., 25 May, 1892.
Maxwell, William, C.I.E., 1 Jan., 1909; M.V.O., 12 Dec., 1911.
Mayne, Col. R. C. G., C.B., 4 Oct., 1898.
*Mayo, Arthur, late Indian Navy, V.C., 25 Feb., 1862.
Mayo, Blanche Julia, Dowager Countess of, C.I., 1 Jan., 1878.
*Meade, Lt.-Col. M. J., C.I.E., 1 Jan., 1900.
Mears, Major C. D., M.V.O., 12 Dec., 1911.
Mecklenburg-Strelitz, H.R.H. the Dowager Grand Duchess of, C.I., 1 Jan., 1878.
Mehrulla Khan, Raisani, C.I.E., 1 Jan., 1903.
Mehta, Sir Pherozeshah Merwanji, K.C.I.E., 24 June, 1904.
Mehta, Rustamji Dhanjibhai, C.I.E., 22 Jan., 1897.
Melitus, P. G., C.I.E., 1 Jan., 1894.
Melliss, Col. C. J., V.C., 15 Jan., 1901; C.B., 20 June, 1911.
Melliss, Col. Sir Howard, K.C.S.I., 22 June, 1897.
Meredith, A., C.S.I., 12 Dec., 1911.
Meram, Vala Laksman, C.I.E., 12 Dec., 1911.
Meston, Sir J. S., K.C.S.I., 12 Dec., 1911.
Messa Bunin Menahem, M.V.O., 10 Jan., 1912.
*Merk, W. R. H., C.S.I., 15 Feb., 1887.
*Merriman, Col. W., C.I.E., 1 Jan., 1890.
Meyer, Sir W. S., K.C.I.E., 25 June, 1909.
*Miley, Col. J. A., C.S.I., 22 June, 1897.
*Miller, Sir J. O., K.C.S.I., 2 Jan., 1911.
Miller, Rev. W., D.D., C.I.E., 23 May, 1884.
Minchin, Major A. B., C.I.E., 21 May, 1898.
Minchin, Lt.-Col. C. F., D.S.O., 29 Nov., 1900.
*Minto, the Rt. Hon. the Earl of, K.G., G.C.M.G., G.C.S.I., 18 Nov., 1905; G.C.I.E., 18 Nov., 1905.
Minto, Mary Caroline, Countess of, C.I., 9 Nov., 1909.
Miraj (Senior Branch), Sir Gangadhar Rao Ganesh, Chief of, K.C.I.E., 1 Jan., 1903.
Mirza Karim Beg, Major, Sirdar Bahadur, M.V.O., 19 March, 1906.
Mirza Umrao Beg, Ressaidar Bahadur, M.V.O., 31 March, 1903.
Moberly, Major F. J., D.S.O., 10 Aug., 1893.
Mohammera, Sheikh of, K.C.I.E. (Hony.), 15 Oct., 1910.
*Molesworth, Col. E. H., C.B., 28 June, 1907.
*Molesworth, Sir G. L., K.C.I.E., 24 May, 1888.
Mollison, James, C.S.I., 2 Jan., 1911.
Molyneux, Major E. M. J., D.S.O. 29 Nov., 1900.
*Moncrieff, Sir C. C. S., R.E., K.C.S.I., 1 Jan., 1903; K.C.M.G., 21 June, 1887.
Money, Col. E. A., C.B., 22 June, 1897.
Money, Major E. D., I.A., C.I.E., 12 Dec., 1911.
Möng Nai, Kun Kyi, Sawbwa of, C.I.E., 1 Jan., 1903.
*Monro, A., C.I.E., 24 June, 1904.
*Monro, J., C.B. (Civ.), 2 June, 1888.
*Monteath, Sir J., K.C.S.I., 1 Jan., 1903.
*Monteith, Bt. Col. J., C.B., 29 June, 1906.
*Montgomery, Lt.-Col. J. A. L., C.S.I., 1 Jan., 1903.
Moore, Maj.-Gen. A. T., C.B., 21 June, 1887; V.C., 3 Aug., 1860.
Moore, Major C. H. G., D.S.O., 16 Dec., 1904.
Moore, Lt.-Gen. Sir H., K.C.B., 22 June, 1897; C.I.E., 1 Jan., 1878.

* Retired from the Service.

Digitized by Google

Moreland, W. H., C.I.E., 2 Jan., 1905.
Morison, Sir T., K.C.I.E., 1 Jan., 1910.
Morison, W. T., C.S.I., 1 Jan., 1909.
*Morris, Sir J. H., K.C.S.I., 2 May, 1883.
Morvi, H.H. Sir Waghji Ravaji Thakur Sahib of, G.C.I.E., 25 July, 1897.
*Moule, H. F., D'Oyly, C.S.I., 22 June, 1897.
Mudaliyar, Pakam Rajaratna, Diwan Bahadur, C.I.E., 23 May, 1900.
Muhammad Ali, Prince Ghulam Khan Bahadur of Arcot K.C.I.E., 1 Jan., 1909.
Muhammad Ali Beg, Hon. Lt.-Col. Nawab, Sir Afsar-i-Jang Bahadur, K.C.I.E. 26 June, 1908; M.V.O., 15 Feb., 1906.
Muhammad Bakhtiyar Singh, Sahibzada, C.I.E., 1 Jan., 1898.
*Muir, Col. C. W., C.I.E., 25 July, 1887; C.B., 26 June, 1902.
Muirhead, A., C.I.E., 12 Dec., 1911.
*Muir-Mackenzie, Sir J. W. P., K.C.S.I., 1 Jan., 1909.
Mukharji, Sir Ashutosh, Kt., D. L., C.S.I., 25 June, 1909.
Mukharji, Raja Piari Mohan of Uttarpara, C.S.I., 15 Feb., 1887.
Mukherji, Sir Rajendra Nath, K.C.I.E., 12 Dec., 1911.
Mules, H. C., C.S.I., 12 Dec., 1911; M.V.O., 19 March, 1906.
Mullaly, Col. H., R.E., C.B., 30 June, 1905; C.S.I., 14 Aug., 1908.
Mullaly, J. J., C.I.E., 24 June, 1910.
Mulye Krishna Rao Wasudeo (Indore), C.I.E., 12 Dec., 1911.
Mumtaz-ud-Daula Muhammad Faiyaz Ali Khan, Sir, Nawab of Pahasu, C.S.I., 1 Jan., 1903; K.C.I.E., 28 June, 1907.
*Murphy, Lt.-Col. W. R., I.M.S., D.S.O., 28 July, 1890.
Murray, Lieut.-Col. F., D.S.O., 16 Dec., 1904.
Murray, Lieut.-Col. F. T., I.A., M.V.O., 12 Dec., 1911.
*Murray, H., C.I.E., 12 Dec., 1911.
Murzban, Mancherji Kavasji, Khan Bahadur, C.I.E., 30 May, 1891.
Muskat, H.H. Saiyid Faisal bin Turki, Sultan of, G.C.I.E. (Hony.), 15 Nov., 1903.
Mysore, Hony. Col. H.H. Maharaja Sri Sir Krishnaraja Wodiar Bahadur of, G.C.S.I., 1 Jan., 1907.
Mysore, H.H. the Dowager Maharani of, C.I., 3 June, 1893.

Nagar, Raja Sikander Khan of, C.I.E., 1 Jan., 1903.
Nanak Chand, Rai Bahadur, C.I.E., 9 Nov., 1901.
Nanquette, Pierre François H., C.I.E., 30 June, 1879.
Naoroji Manekji Wadia, C.I.E., 2 Jan., 1893.
Naoroji Pestonji, Vakil, Khan Bahadur, C.I.E., 1 Jan., 1897.
Napier of Magdala, Mary Cecilia, Dowager Baroness, C.I., 31 May, 1879.
Napier, Col. Hon. George Campbell, C.I.E., 1 Jan., 1878.
Napier, Lieut.-Col. Hon. H. D., C.M.G., 27 June, 1907.
Narendra Chand, Raja, C.S.I., 28 June, 1907.
Nath, Diwan Amar, C.I.E., 12 Dec., 1911.
Nathan, Robert, C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1903.
Nayar, C. Sankaran, C.I.E., 24 June, 1904.
*Naylor, J. R., C.S.I., 21 May, 1890.
Nazim Khan, Mir Muhammad, Mir of Hunza, C.I.E., 1 Jan., 1903.
*Needham, J. F., C.I.E., 31 Dec., 1898.
*Neel, Edmund, C.I.E., 21 May, 1890.
Nepal, Hony. Major-Gen. H. E. Maharaja Sir Chandra Shamsher Jang, Rana Bahadur, Prime Minister and Marshal of, G.C.B., 9 July, 1908; G.C.S.I., 2 Jan., 1905; G.C.V.O., 24 Dec., 1911.
Nepal, Gen., Comdr.-in-Chief Sir Bhim Shamsher Jang Rana Bahadur of, K.C.V.O., 24 Dec., 1911.
Newlands, John, C.I.E., 25 June, 1909.
Newmarch, Maj.-Gen. Sir Oliver Richardson, K.C.S.I., 26 May, 1894.
Nicoll, Gen. Henry, C.B., 28 June, 1907.
*Nicholson, Sir F. A., K.C.I.E., 1 Jan., 1903.
Nicolson, Sir Arthur, Bart., G.C.B., K.C.V.O., G.C.M.G.; K.C.I.E., 20 March, 1888.
Nilambar Mukharji, C.I.E., 1 Jan., 1909.
*Nisbet, Col. R. P., C.I.E., 6 June, 1885.
Nixon, Lieut.-Gen. Sir J. E., K.C.B., 20 June, 1911.
Norie, Lt.-Col. C. E. de M., D.S.O., 26 June, 1902.
Norman, Capt. C. L., M.V.O., 13 July, 1908.
Northcote, Alice, Baroness, C.I., 17 Feb., 1900.
*Norton, David, C.S.I., 1 Jan., 1898.
Norway, H.M. the Queen of, C.I., 6 Aug., 1887.
Nundkanvarba, H.H. Maharani Shri (of Bhavnagar), C.I., 12 Dec., 1911.
*Nuthall, Bt.-Col. H. J., C.B., 28 June, 1907.

O'Brien, Major A. J., C.I.E., 1 Jan., 1906.
*O'Connor, Lieut.-Col. P. F., I.M.S., C.B., 26 June, 1902.
O'Connor, Capt. W. F. T., R.A., C.I.E., 16 Dec., 1904.
*O'Conor, J. E., C.I.E., 1 Jan., 1891.
*Odling, C. W., C.S.I., 1 Jan., 1898.
O'Donnell, Col. Hugh, D.S.O., 23 Aug., 1889; C.B., 20 June, 1911.
O'Dwyer, M. F., C.S.I., 26 June, 1908.
*Oldham, W. B., C.I.E., 2 Jan., 1893.
*Ollivant, Sir E. C. K., K.C.I.E., 25 May, 1892
O'Malley, Bt. Col. W. A. D'Oyly, C.B., 25 June, 1909.
Ommaney, Col. E. L., C.S.I., 25 May, 1889.
On Gaing, Maung, C.I.E., 1 Jan., 1900.
*Orange, Hugh W., C.I.E., 1 Jan., 1906.
Orchha, H.H. Mahindra Sawai Sir Pratap Singh, Bahadur, Maharaja of, G.C.I.E., 23 May, 1900; G.C.S.I., 1 Jan., 1906.
Orr, J. P., C.S.I., 12 Dec., 1911.
*Ottley, Col. Sir J. W., R.E., K.C.I.E., 24 June, 1904.
*Owen, Lieut.-Col. C. W., I.M.S., C.M.G., 15 Feb., 1887; C.I.E., 24 May, 1881.

* Retired from the Service.

Digitized by Google

Pal, Raja Ram, of Kutlahr, C.S.I., 24 June, 1904.
Palanpur, H.H. Sir Sher Muhammad Khan, Diwan of, G.C.I.E., 1 Jan., 1898.
Palin, Col. G. W., I.A., C.I.E., 12 Dec., 1911.
*Palmer, C. G., C.I.E., 1 Jan., 1898.
Palmer, F., C.I.E., 28 June, 1907.
*Parker, Joseph, C.S.I., 17 Sept., 1896.
Parkin, Lieut.-Col. H., C.I.E., 25 June, 1909.
Parshad, Rao Bahadur Pandit Sakhdeo, C.I.E., 26 June, 1902.
Parshad, Maharaja Peshkar Sir Kishan, G.C.I.E., 24 June, 1910.
Partab Bahadur Singh, Raja, of Kila Partabgarh, C.I.E., 1 Jan., 1904.
Partabgarh, H.H. Maharawal Sir Raghunath Singh, K.C.I.E., 12 Dec., 1911.
Patch, Col. R., C.B., 20 May, 1896.
Patel, Khan Bahadur Barjorji Dorabji, C.I.E., 24 June, 1904.
Patiala, H.H. Maharaja Sir Bhupindra Singh, Chief of, G.C.I.E., 12 Dec., 1911.
Patiala, Sir Ranbir Singh, Kunwar of, K.C.S.I., 1 Jan., 1903.
Pattani, Prabashankar, Diwan of Bhavnagar, C.I.E., 1 Jan., 1910.
*Patterson, A. B., C.I.E., 25 May, 1895.
*Paul, A. W., C.I.E., 1 Jan., 1889.
Pawel-Rammingen, H.R.H. the Princess Frederica, Baroness von, C.I., 27 June, 1878.
Pearson, Maj.-Gen. Sir A. A., K.C.B., 20 June, 1911.
Pease, Col. H. T., C.I.E., 1 Jan., 1907.
*Pedler, Sir A., C.I.E., 9 Nov., 1901.
*Peile, Col. S. C. F., C.I.E., 1 Jan., 1901.
*Pemberton, Maj.-Gen. R. C. B., R.E., C.S.I., 26 May, 1894; C.B., 28 June, 1907.
Pennington, Major A. W., M.V.O., 25 July, 1907.
*Penny, Edmund, C.I.E., 23 May, 1900.
Perkins, Lieut.-Col. J. C. C., D.S.O., 26 June, 1902.
*Perram, G. J., C.I.E., 1 Jan., 1904.
*Perry, Lt.-Col. F. F., I.M.S., C.I.E., 26 June, 1908.
Persia, H.R.H. Sultan Massoud Mirza, Yamin-ed-Dowlah, Zil-es-Sultan, of, G.C.S.I.(Hony.), 1 Nov., 1887.
Pestanji Jehangir, Khan Bahadur, C.I.E., 1 Jan., 1882.
Peterson, Lieut.-Col. F. H., D.S.O., 27 Aug., 1895.
Petley, Lieut. E. W., R.N. (retd.), C.I.E., 1 Jan., 1897.
Peyton, Brig.-Gen. W. E., D.S.O., C.V.O., 12 Dec., 1911.
Phaltan (Bombay), Meherban Mudhojirao Janrao Naik Nana Nimbalkar, Chief of, C.S.I., 12 Dec., 1911.
Phayre, Maj.-Gen. A., C.B., 29 June, 1906.
Pherozeshah M. Mehta, Sir, K.C.I.E., 24 June, 1904.
*Philipps, Major Ivor, M.P., D.S.O., 29 Nov., 1900.
Piari Mohan Mukarji, C.S.I., 15 Feb., 1887.
Piggott, Lieut.-Col. R. E. P., V.D., C.I.E., 12 Dec., 1911.
Pilkington, H. S. H., M.V.O., 4 Jan., 1912.
Pinhey, Lieut.-Col. A. F., C.I.E., 9 Nov., 1901, C.S.I., 2 Jan., 1911.
Pitkeathly, J. S., C.V.O., 12 Dec., 1911.
Pitman, C. E., C.I.E., 1 Jan., 1880.
Playfair, Sir Patrick, C.I.E., 1 Jan., 1896.
*Plowden, Sir W. C., K.C.S.I., 29 May, 1886.
*Pollen, John, C.I.E., 26 June, 1903.
Pollock, Col. J. A. H., C.B., 26 June, 1903.
*Pontifex, Sir Charles, K.C.I.E., 25 May, 1892.
*Pope, A. W. U., C.I.E., 1 Jan., 1906.
*Porteous, A., C.I.E., 26 June, 1902.
Porteous, Col. C. A., C.I.E., 25 May, 1895.
Porter, Sir L. A. S., K.C.S.I., 12 Dec., 1911.
Porter, L. C., C.I.E., 12 Dec., 1911.
*Porter, W. N., C.I.E., 24 June, 1904.
Powell, Maj.-Gen., C. H., C.B., 26 June, 1908.
Prain, Lieut.-Col. D., I.M.S., C.I.E., 29 June, 1906.
Prasad Lala Sheo, Rai Bahadur, C.I.E., 12 Dec., 1911.
Pratt, Col. H. M., C.B., 10 April, 1889.
Pratt, Capt. H. R. E., D.S.O., 20 May, 1898.
Pratul, Sir Chandra Chatterji, Rai Bahadur, Kt., C.I.E., 1 Jan., 1903.
Prendergast, Gen. Sir H. N. D., R.E., G.C.B., 26 June, 1902; V.C., 2 Sept., 1859.
Presgrave, Col. E. R. J., D.S.O., 12 Feb., 1895; C.B., 26 June, 1908.
Preston, Lt.-Col. J. E., D.S.O., 25 Nov., 1886; C.B., 25 June, 1909.
*Preston, Sidney, C.I.E., 9 Nov., 1901.
Price, Lt.-Col. C. H. U., D.S.O., 7 July, 1899.
*Price, Sir J. F., K.C.S.I., 1 Jan., 1898.
*Price, Lt.-Col. T., C.B., 29 Nov., 1900.
Prideaux, Col. W. F., C.S.I., 1 Jan., 1895.
Prideaux, Major F. B., I.A., C.I.E., 12 Dec., 1911.
Primrose, Sir H. W., K.C.B., I.S.O.; C.S.I., 1 Jan., 1885.
Prinsep, Lt.-Gen. A. H., C.B., 3 June, 1893.
Prinsep, Sir H. T., K.C.I.E., 25 March, 1904.
Probyn, Gen. the Right Hon. Sir Dighton Macnaghten, G.C.S.I., 20 June, 1911; G.C.B. (Mily.), 2 June, 1910; G.C.B. (Civ.), 11 July, 1902; G.C.V.O., 25 May, 1896; V.C., 18 June, 1858.
*Puckle, R. K., C.I.E., 1 Jan., 1878.
Pudamoji Sardar Naoroji, C.I.E., 12 Dec., 1911.
Pugh, Lieut. H. O., late Lumsden's Horse, D.S.O., 29 Nov., 1900.
Pulford, Col. R. R., R.E., C.I.E., 22 June, 1897.
*Pulley, Col. Charles, C.B., 24 June, 1904.
Pyne, Sir T. S., C.S.I., 2 Jan., 1894.

Qaiyum Abdul Sahibzada, Khan Bahadur, C.I.E., 14 Aug., 1908.
Queen, Her Majesty the, L.G.; C.I., 25 May, 1889.

*Radford, Col. O. C. C.I.E., 24 July, 1901; C.B., 30 June, 1905.
Rahimtoola, Sir Ibrahim, Kt., C.I.E., 1 Jan., 1907.
Rai Diwan Jamiat, Rai Bahadur, C.I.E., 12 Dec., 1911.

* Retired from the Service.

Digitized by Google

*Raikes, Lieut.-Col. F. D., C.I.E., 15 Feb., 1887.
Rainsford, Col. W. J. R., R.A.M.C., C.I.E., 24 July, 1901.
Rajagopala Yachendra, Raja Sir, of Venkatagiri, K.C.I.E., 24 May, 1888.
*Rajaratna Mudaliyar, Pakam, Diwan Bahadur, C.I.E., 23 May, 1900.
Rajgarh, H.H. Raja Sir Bane Singh, Bahadur of, K.C.I.E., 1 Jan., 1908.
Rajpipla H.H. Maharana Sri Sir Chatrasinhji Gambhirsinhji Raja of, K.C.I.E., 12 Dec., 1911.
Raleigh, Sir Thomas, K.C.S.I., 2 April, 1904.
Ram Pal, Raja, of Kotlahr, C.S.I., 24 June, 1904.
*Ram, Rai Bahadur Gunga, C.I.E., 26 June, 1903; M.V.O., 11 Dec., 1911.
Ram, Rai Bahadur Sri, C.I.E., 1 Jan., 1906.
Rameshwara Singh, Maharaja Bahadur of Darbhanga, K.C.I.E., 26 June, 1902.
*Ramkrishna Gopal Bhandarkar, C.I.E., 1 Jan., 1889.
Rampal Singh, Raja, of Kori Sadhauli, C.I.E., 24 June, 1904.
A.D.C. Rampur, Hony. Col. H.H. Nawab Sir Muhammad Hamid Ali, Khan Bahadur of, G.C.I.E., 1 Jan., 1908; G.C.V.O., 12 Dec., 1911.
Ramsay, Major A. D. G., I.A., C.I.E., 12 Dec., 1911.
Ramsay, Lieut.-Col. John, C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1898.
Ramsay, Maj.-Gen. Sir John George, K.C.B., 20 June, 1911.
Ranbir Singh, Sir, Kunwar of Patiala, K.C.S.I., 1 Jan., 1903.
Rao, Rabgundai Raghunatha, Diwan Bahadur, C.S.I., 1 Jan., 1909.
Rao, Tanjore Madava Rao Ananda, C.I.E., 24 June, 1910.
Rao, Vishwanath Patankar Madhava, C.I.E., 3 June, 1899.
Ratlam, Major H.H. Raja Sir Sajjan Singh of, K.C.S.I., 25 June, 1909.
Rattray, Capt. H. B., D.S.O., 20 May, 1898.
Ravaneshwar Prasad Singh Bahadur, Maharaja Sir, of Gidhaur, K.C.I.E., 25 May, 1895.
Rawling, Capt. C. G., C.I.E., 25 June, 1909.
Rawlins, Major A. K., D.S.O., 20 May, 1898.
Rawlinson, Lieut.-Col. C. B., C.I.E., 2 Jan., 1905.
Read, Col. Hastings, C.B., 16 Dec., 1904.
*Reay, the Right Hon. Donald James, Baron, K.T., G.C.S.I., 18 March, 1890; G.C.I.E., 21 June, 1887.
Reay, Fannie Georgiana Jane, Baroness, C.I., 18 Aug., 1865.
*Rees, Sir J. D., K.C.I.E., 24 June, 1910; C.V.O., 26 June, 1908.
*Reid, Maj.-Gen. Sir A. J. F., K.C.B., 29 Nov., 1900.
*Reid, Surg.-Gen. Sir Adam Scott, K.C.B., 20 June, 1911.
Reid, M., C.I.E., 26 June, 1902.
Rendel, Sir A. M., K.C.I.E., 15 Feb., 1887.
Renny-Tailyour, Bt.-Col. T. F. B., R.E., C.S.I., 12 Dec. 1911.
Rewa, H.H. Maharaja Vyankat Raman Singh, of, G.C.S.I., 22 June, 1897.
Reynolds, H. J., C.S.I., 6 June, 1885.
Reynolds, L. W., C.I.E., 12 Dec., 1911.
*Ribbentrop, Berthold, C.I.E., 1 Jan., 1890.
Rice, B. L., C.I.E., 23 May, 1884.
Rice, W. F., C.S.I., 24 June, 1910.
*Richards, Sir H. E., K.C., K.C.S.I., 1 Jan., 1909.
*Richardson, Lieut.-Gen. Sir G. L. R., K.C.B., 25 June, 1909; C.S.I., 24 July, 1901; C.I.E., 28 July, 1893.
*Ricketts, G. H. M., C.B. (Civil), 18 May, 1860.
*Ridgeway, Col. the Right Hon. Sir Joseph West, G.C.B. (Civ.), 9 Nov., 1906; K.C.S.I., 22 July, 1885; G.C.M.G., 1 Jan., 1900.
*Ridgeway, Col. R. K., V.C., 8 May, 1880; C.B., 30 June, 1905.
*Rind, Col. A. T. S. A., C.M.G., 15 Feb., 1887.
Ritchie, Sir R. T. W., K.C.B. (Civ.), June, 1907.
*Rivaz, Sir C. M., K.C.S.I., 1 Jan., 1901.
Rivaz, Col. Vincent, C.B., 23 May, 1900.
*Rivett-Carnac, Col. J. H., V.D., C.I.E., 1 Jan., 1878.
Roberts, Field-Marshal the Right Hon. Earl Roberts of Kandahar and Pretoria and Waterford, K.G., K.P., O.M.; G.C.B., 21 Sept., 1880; G.C.S.I., 2 June, 1893; G.C.I.E., 21 June, 1887; V.C., 24 Dec., 1858.
Roberts, Lieut.-Col. H. Ll., M.V.O., 19 March, 1906.
Roberts, Lieut.-Col. J. R., I.M.S., C.I.E., 12 Dec., 1911.
Roberts, Nora Henrietta, Countess, C.I., 23 Feb., 1900.
Robertson, Sir Benjamin, K.C.S.I., 12 Dec., 1911; C.I.E., 1 Jan., 1898.
Robertson, Major C. L., R.E., C.M.G., 9 Nov., 1903.
Robertson, Lieut.-Col. Sir D., K.C.S.I., 1 Jan., 1903.
Robertson, F. E., C.I.E., 25 May, 1892.
*Robertson, Lieut.-Col. Sir G. S., I.M.S., M.P., K.C.S.I., 15 July, 1895.
*Robertson, Hony. Col. John, C.I.E., 1 Jan., 1882.
Rodwell, Col. Ernest Hunter, C.B., 20 June, 1911.
*Rogers, Lieut.-Col. F. A., I.M.S., D.S.O., 28 July, 1890.
*Rogers, Col. G. W., D.S.O., 9 April, 1889.
Rogers, Major L., M.D., I.M.S., C.I.E., 12 Dec., 1911.
Roos-Keppel, Bt. Lieut.-Col. Sir G. O., K.C.I.E., 14 Aug., 1908.
Rose, C. A. W., C.I.E., 12 Dec., 1911.
*Rose, G. P., C.I.E., 25 May, 1892.
Ross, Col. Sir E. C., C.S.I., 23 May, 1882.
*Ross, Major Sir R., I.M.S., K.C.B. (Civil), 20 June, 1911.
Roumania, H.R.H. Princess Ferdinand of, C.I., 11 Dec., 1893.
*Rowand, Comdr. A., R.I.M., D.S.O., 26 June, 1903.
*Rowcroft, Major E C, D.S.O., 29 Nov., 1900.
*Rowcroft, Bt.-Col. G. F., D.S.O., 16 May, 1899.

* Retired from the Service.

Digitized by Google

Royle, Lieut. Joseph R. E. J., C.I.E., 28 June, 1886.
Rundall, Col. F. M., D.S.O., 19 Nov., 1891; C.B., 28 June, 1907.
Russia, H.I. and R.H. The Grand Duchess Cyril of, C.I., 11 Dec., 1893.
Rutherfoord, Capt. J. B., Ind. Volrs., D.S.O., 29 Nov., 1900.
Rutherford, Col. Charles, C.M.G., C.B., 20 June, 1911.
Ryder, Major C. H. D., R.E., D.S.O., 5 Sept., 1905.

*Sadler, Lieut.-Col. Sir J. H., K.C.M.G., 9 Nov., 1907; C.B. (Civ.), 11 July, 1902.
Sah Kishan, Rai Bahadur, C.I.E., 12 Dec., 1911.
Sailana, H.H. Raja Sir Jaswant Singh, of, K.C.I.E., 24 June, 1904.
*St. Clair, Hon. L. M., C.I.E., 26 June, 1902.
*Saiyid, Husain Bilgrami, C.S.I., 1 Jan., 1908.
Sakhdeo Parshad, Rao Bahadur Pandit, C.I.E., 26 June, 1902.
Salamullah Nawab Muhammad, Khan Bahadur (Central Provs.), C.I.E., 12 Dec., 1911.
Sale-Hill, Gen. Sir R. S., K.C.B., 26 June, 1902.
Salempur (Oudh), Raja Sir Shaban Ali Khan, Khan Bahadur, K.C.I.E., 12 Dec., 1911.
Salimulla of Dacca, Nawab Bahadur Sir Khwaja, K.C.S.I., 1 Jan., 1909; G.C.I.E., 12 Dec., 1911.
Sanderson, Col. H. B., C.I.E., 1 Jan., 1895.
*Sanderson, Lt. Sir Percy, K.C.M.G., 3 June, 1899.
Sandhurst, the Right Hon. Baron, G.C.S.I., 9 Mar., 1900; G.C.I.E., 20 Feb., 1895.
*Sandiford, C. T., C.B. (Civil), 17 Nov., 1903.
Sankara Subbaiyar, Maharaj Rajashri, C.I.E., 1 Jan., 1897.
Sankaran Nayar, C., C.I.E., 24 June, 1904.
*Sarat Chandra Das, Rai Bahadur, C.I.E., 1 Jan., 1886.
Sardar Khan, Subadar Major, C.I.E., 24 July, 1901.
Sartorius, Col. G. C., C.B., 12 Nov., 1889.
*Savage, Henry, C.S.I., 24 June, 1904.
Saxe-Coburg and Gotha, H.I. and R. H. the Dowager Duchess of, C.I., 1 Jan., 1878.
Saxe-Meiningen, H.R.H. Princess Victoria Elizabeth Augustine Charlotte, Hereditary Princess of, C.I., 20 June, 1911.
Scallon, Major-Gen. Sir R. I., K.C.I.E., 24 June, 1910; C.B., 24 June, 1904; D.S.O., 2 Aug., 1888.
*Schalch, Col. V. A., C.B., 24 June, 1904.
Schindler, Gen. Sir A. H., K.C.I.E. (Hony.), 12 Dec., 1911.
Schleswig-Holstein, H.R.H. Princess Christian of, C.I., 1 Jan., 1878.
Schleswig-Holstein, H.H. Princess Marie-Louise of, C.I., 11 Dec., 1893.
Schleswig-Holstein, H.H. Princess Victoria Louise Sophie Augusta Amelia Helena of, C.I., 25 May, 1889.
*Schlich, Sir W., K.C.I.E., Ph.D., 25 June, 1909.
Schneider, Jean E. J., C.I.E. (Hony.), 28 June, 1907.
*Scoble, Rt. Hon. Sir A. R., K.C.S.I., 21 May, 1890.
*Scott, Col. Sir B., R.E., K.C.I.E., 24 June, 1904.
*Scott, Maj.-Gen. Sir C. H., R.A., K.C.B., 25 June, 1909.
Scott, James, C.I.E., 12 Dec., 1911.
*Scott, Sir J. G., K.C.I.E., 9 Nov., 1901.
Scott, Major T. E., C.I.E., 24 July, 1901; D.S.O., 11 Oct., 1897.
Scott-Moncrieff, Sir C. C. (*see* Moncrieff).
Scott-Moncrieff, Col. G. K., C.B., C.I.E., 24 July, 1901.
Seabrooke, J. H., C.I.E., 12 Dec., 1911.
Selby, Major W., I.M.S., D.S.O., 20 May, 1898.
*Selby, F. G., C.I.E., 1 Jan., 1908.
Seton-Browne, Major C. L. S., D.S.O., 10 June, 1897.
Shah, Mian Rahim, Khan Bahadur, C.I.E., 12 Dec., 1911.
Shahbaz Khan, Nawab Sir, Bugti of Baluchistan, K.C.I.E., 9 Nov., 1901.
Shahpura, Sir Dhiraj Nahar Singh, Raja of, K.C.I.E., 1 Jan., 1903.
Shakespear, Lieut.-Col. John, C.I.E., 20 May, 1896; D.S.O., 28 July, 1890.
Sharp, H., C.I.E., 12 Dec., 1911.
Shastri, Mahamahopadya Hara Prasad, C.I.E., 12 Dec., 1911.
Shaw, G. W., C.S.I., 26 June, 1908.
Shea, Major J. S. M., D.S.O., 10 Sept., 1901.
*Shearer, Lt.-Col. Johnston, I.M.S., D.S.O., 20 May, 1898; C.B., 26 June, 1908.
Sheppard, Bt. Major S. H., R.E., D.S.O., 2 Sept., 1902.
Sheppard, W. D., C.I.E., 24 June, 1910.
*Sher Ahmad Khan, Sardar, C.I.E,, 15 Feb., 1887.
Shone, Maj.-Gen. W. T., R.E., C.B., 21 Jan., 1896; D.S.O., 1 July, 1887.
Shore, Lieut.-Col. O. B. S. F., D.S.O., 29 Nov., 1900.
Showers, Lieut.-Col. H. L., C.S.I., 12 Dec., 1911; C.I.E., 26 June, 1902.
Shrimant Anand Rao Gackwar, C.I.E., 28 June, 1907.
Shuja-ul-Mulk, Mehtar, of Chitral, C.I.E., 1 Jan., 1903.
Shyam Sunder Lall, Rao Bahadur, Diwan of Kishangarh, C.I.E., 1 Jan., 1903.
Sikkim, H.H. Maharaja Sir Thotab Namgyal of, K.C.I.E., 12 Dec., 1911.
Sikandar Khan, Raja, of Nagar, C.I.E., 1 Jan., 1903.
*Sim, H. A., C.I.E., 1 Jan., 1901.
*Simpson, Surg.-Gen. Sir B., M.D., I.M.S., K.C.I.E., 15 Feb., 1887.
*Sinclair, Surg.-Gen. D., M.B., I.M.S., C.S.I., 31 Dec., 1898.
Singh, Sir Baldeo Raja of Poona, K.C.I.E., 1 Jan., 1909.
Singh, Bhai Ram, M.V.O., 12 Dec., 1911.
Singh, Buta, Rai Bahadur of Rawalpindi, C.I.E., 25 June, 1909.
Singh, Jiwan, Sardar, of Patiala, C.S.I., 1 Jan., 1891.

* Retired from the Service.

Digitized by Google

Singh, Maharaj Bhairon, C.S.I., 1 Jan., 1909.
Singh, Maharaj Raghunath of Dhasuk (Kishangarh), C.I.E., 12 Dec., 1911.
Singh, Raja Avadhendra Bahadur of Kothi, C.I.E., 12 Dec., 1911.
Singh, Raja Ram, of Rampura, C.I.E., 1 Jan., 1909.
Singh, Sardar Shamsher, Sardar Bahadur, of Jind, C.I.E., 12 Dec., 1911.
Singh, Thakur Bichu, C.I.E., 24 May, 1883.
Sirohi, H.H. Maharao Sir Kesri Singh Bahadur, of, K.C.S.I., 1 Jan., 1895; G.C.I.E., 9 Nov., 1901.
Sitamau, H.H. Raja Sir Ram Singh of, K.C.I.E., 12 Dec., 1911.
Sivaswami, Aiyar P. S., C.I.E., 1 Jan., 1908.
Skinner, Col. G. J., D.S.O., 28 July, 1890.
Slacke, F. A., C.S.I., 1 Jan., 1908.
Slade, Rear-Admiral Sir Edmond John Warre, R.N., K.C.I.E., 2 Jan., 1911; K.C.V.O., 12 Dec., 1911.
Sly, F. G., C.S.I., 12 Dec., 1911.
Smallwood, Major F. G., R.A., C.V.O., 12 Dec., 1911.
Smith, C. A., C.I.E., 12 Dec., 1911.
Smith, C. M., C.I.E., 24 June, 1910.
Smith, Sir F. W., K.C.I.E., 1 Jan., 1907.
Smith, George, LL.D., C.I.E., 1 Jan., 1878.
*Smith, Sir H. B., K.C.B., 26 June, 1908; C.S.I., 22 June, 1897.
Smith, H. W., C.I.E., 12 Dec., 1911.
Smith, Lieut.-Col. J. M., C.V.O., 12 Dec., 1911; C.I.E., 1 Jan., 1894; V.C., 12 July, 1892.
Smyth, Col. E. W., C.B., 21 Jan., 1896.
*Snow, P. C. H., C.I.E., 21 May, 1898.
Soulsby, Sir W. J., C.B.; C.I.E., 1 Jan., 1901.
Somerset, Lieut.-Col. C. W., I.A., M.V.O., 12 Dec., 1911.
Sourindra Mohan Tagor, Raja Sir, C.I.E., 1 Jan., 1880.
Souter, W. L. B., C.I.E., 1 Jan., 1910.
*Spence, J. K, C.S.I., 1 Jan., 1898.
Spencer, Hugh, C.I.E., 1 Jan., 1909.
*Spencer, Surg.-Gen. Sir L. D., K.C.B., 25 June, 1909.
*Spratt-Bowring, Col. F. T. N., R.E., C.B., 24 June, 1904.
*Spring, Sir F. J. E., K.C.I.E., 12 Dec., 1911.
Sri Ram, Rai Bahadur, C.I.E., 1 Jan., 1906.
Stamfordham, Lieut.-Col. Rt. Hon. Arthur John, Baron, G.C.V.O., K.C.B., K.C.M.G., I.S.O., K.C.S.I., 19 March, 1906; G.C.I.E., 12 Dec., 1911.
Standen, B. P., C.I.E., 1 Jan., 1901.
*Stanley, Sir J., Kt., K.C.I.E., 12 Dec., 1911.
Stanyon, H. J., C.I.E., 25 May, 1895.
Stead, C., M.V.O., 4 Jan., 1912.
Stedman, Gen. Sir E., K.C.I.E., 22 June, 1897; G.C.B., 20 June, 1911.
Steele, Col. St. G. L., C.B., 20 June, 1911.
Stein, Marc Aurel, C.I.E., 24 June, 1910.
Sterling, G. C. B., C.I.E., 28 June, 1907.
Stevenson, E. S. B., C.I.E., 2 Jan., 1905.
Stevenson, Bt. Col. F., C.B., 29 June, 1906.
Stevenson-Moore, C. J., C.V.O., 4 Jan., 1912.
Stewart, A. C., M.V.O., 12 Dec., 1911.
Stewart, F. H., C.I.E., 12 Dec., 1911.
*Stewart, Maj.-Gen. G., C.B., 21 June, 1887.
I.D.C. Stewart, Col. J. M., C.B., 20 June, 1911.
Stewart, Maj.-Gen. J. C., C.B., 30 May, 1891.
*Stewart, Col. J., R.A., C.I.E., 15 Feb., 1887.
*Stewart, Maj.-Gen. Sir N. R., Bart., C.B., 29 Nov., 1900.
Stewart, Marina Katherine, Dowager Lady, C.I., 6 March, 1900.
Stewart-Wilson, Sir C., K.C.I.E., 12 Dec., 1911.
Stikeman, W. R., C.I.E., 12 Dec., 1911.
Still, Col. Charles, C.I.E., 21 May, 1898.
Stirling-Hamilton, Gen. Sir W., Bart., C.B., 28 June, 1907.
Stockley, Major H. R., R.E., C.I.E., 12 Dec., 1911.
*Stoker, Thomas, C.S.I., 21 May, 1898.
Stokes, Sir Gabriel, K.C.S.I., 1 Jan., 1909.
*Stokes, Sir H. E, K.C.S.I., 25 May, 1892.
Stokes, H. G., C.I.E., 12 Dec., 1911.
Stoney, E. W., C.I.E., 24 June, 1904.
Strachan, James, C.I.E., 22 June, 1897.
*Strachey, Lieut.-Col. J., M.V.O., 1 July, 1907.
Stratton, Lieut.-Col. W. C. R., I.A., C.I.E., 12 Dec., 1911.
Strickland, Lieut.-Col. W. A. W., M.V.O., 17 Jan., 1906.
Stuart, A. E. C., C.S.I., 1 Jan., 1910.
Stuart, Sir H. A., C.S.I., 1 Jan., 1904; K.C.V.O., 19 March, 1906.
*Sturrock, John, C.I.E., 1 Jan., 1900.
*Subramaniya Aiyar, Sir S., Diwan Bahadur, K.C.I.E., 1 Jan., 1900.
Sultan Ahmad Fadthl, of Lahej, K.C.S.I., 9 Nov., 1901.
Sundar Lal, Pandit, Rai Bahadur, C.I.E., 1 Jan., 1907.
*Sutherland, Algernon Robert, C.S.I., 1 Jan., 1908.
Swann, Maj.-Gen. J. C., C.B., 6 Sept., 1904.
Swanston, Lieut.-Col. C. O., D.S.O., 2 Sept., 1902.
*Swayne, Bt. Col. E. J. E., C.B., 6 Sept., 1904.
Sweden, H.R.H. the Crown Princess of, C.I., 15 Jan., 1900.
*Swetenham, Col. Robert Alexander, C.B., 23 May, 1900.
*Swinley, Maj.-Gen. G., R.A., C.B., 3 June, 1893.
Sykes, Major P. M., C.M.G., 26 June, 1902; C.I.E., 12 Dec. 1911.
Sykes, Lt.-Col. W. A., I.M.S., D.S.O., 1 July, 1887.
Sym, Maj.-Gen. Sir J. M., K.C.B., 26 June, 1908.

Tagor, Raja Sir Sourindro Mohan, C.I.E., 1 Jan., 1880.
Talbot, Lieut-Col. Sir A. C., K.C.I.E. 12 Aug., 1895.
Tamburan, Kerala Varma Valiya Koil, C.S.I., 25 May, 1895.
*Tarapurvalla, Fardunji Kuvarji, C.I.E., 1 Jan., 1901.

* Retired from the Service.

Digitized by Google

Tarver, Major A. L., D.S.O., 14 Aug., 1908.
Tasadduk, Sir Rasul Khan, Raja, K.C.S.I., 26 June, 1908.
*Tawney, C. H., C.I.E., 24 May, 1888.
Taylor, Lieut.-Col. H. N., D.S.O., 29 Dec., 1893.
Tegart, C. A., M.V.O., 4 Jan., 1912
Tehri (Garhwal), H.H. Sir Kirti Sah, Raja of, K.C.S.I., 1 Jan., 1903.
Temple, Mary Augusta, Lady, C.I., 1 Jan., 1878.
*Temple, Lieut.-Col. Sir R. C., Bart., C.I.E., 1 Jan., 1894.
*Tennant, Lieut.-Gen. J. F., C.I.E., 1 Jan., 1879.
Teversham, Col. R. K., D.S.O., 1 July, 1887.
*Thackeray, Col. Sir E. T., R.E., C.B., 29 May, 1886; K.C.B. (Civ.), 22 June, 1897; V.C., 29 April, 1862.
Thackwell, Col. C. G. R., D.S.O., 20 May, 1898.
Thalrai (Oudh), Raja Sir Sheoraj Singh of, K.C.I.E., 12 Dec., 1911.
*Thibaut, G. F. W., C.I.E., 1 Jan., 1906.
Thiselton-Dyer, Sir W. T., K.C.M.G., C.I.E., 25 May, 1892.
Thomas, I. C., M.V.O., 12 Dec., 1911.
*Thompson, Surg.-Major D. R., C.I.E., 1 Jan., 1879.
*Thompson, Col. W. O., D.S.O., 27 Aug., 1895.
Thompson, H., C.S.I., 12 Dec., 1911.
Thomson, Sir James, K.C.S.I., 2 Sept. 1904.
Thomson, Gen. Sir Mowbray, K.C.I.E., 12 Dec., 1911.
*Thomson, Lt.-Col. S. J., I.M.S., C.I.E., 1 Jan., 1898.
*Thornhill, Lt.-Col. Sir H. B., K.C.I.E., 12 Dec., 1911.
*Thornton, Dep. Surg.-Gen. Sir J. H., M.D., K.C.B., 24 June, 1904.
*Thornton, T. H., D.C.L., C.S.I., 1 Jan., 1877.
Thuillier, Col. Sir H. R., R.E., K.C.I.E., 1 Jan., 1895.
Thurburn, Col. J. W., R.E., C.S.I., 26 June, 1903.
*Thurston, Edgar, C.I.E., 25 June, 1909.
Tighe, Col. M. J., D.S.O., 23 Aug., 1889; C.B., 20 June, 1911.
Tillard, Major A. B., D.S.O., 20 May, 1898.
*Tillard, Major-Gen. J. A., R.A., C.B., 1 July, 1887.
Tinley, Col. G. F. N., C.B., 25 June, 1909.
Toker, Major-Gen. Sir A. C., K.C.B., 29 June, 1906.
Tomkins, H. G., C.I.E., 12 Dec., 1911.
Tomkins, Major H. L., D.S.O., 20 May, 1898.
Tomkins, Gen. W. P., R.E., C.I.E., 1 Jan., 1890.
Tonk, H.H. Sir Muhammad Ibrahim Ali Khan, Bahadur, Nawab of, G.C.I.E., 21 May, 1890.
*Traill, Col. G. B., C.B., 28 June, 1907.
Travancore, H.H. Raja Sir Bala Rama Varma, Bahadur, Maharaja of, G.C.S.I., 24 May, 1888; G.C.I.E., 1 Jan., 1903.
Tregear, Maj.-Gen. Sir V. W., K.C.B., 25 June, 1909.
*Trevor, Sir A. C., K.C.S.I., 1 Jan., 1898.
Trevor, Major A. P., I.A., C.I.E., 12 Dec., 1911.
*Trevor, F. G. B., C.I.E., 1 Jan., 1900.
Trevor, Surg.-Gen. Sir F. W., C.B., M.B., K.H.S., K.C.S.I., 12 Dec., 1911.
Trevor, Col. G. H., C.S.I., 30 May, 1891.
*Trotter, Lieut.-Col. Sir Henry, R.E., C.B. (Civ.), 20 April, 1880; K.C.M.G., 29 June, 1906.
Truninger, Lionel, C.I.E., 16 Dec., 1904.
Tu, Maung Ba., C.I.E., 1 Jan., 1909.
Tucker, A. L. P., C.I.E., 9 Nov., 1901.
Tucker, Major-Gen. L. H. E., C.I.E., 1 Jan., 1891.
Tulku, Maharaj Humar Sidkeong of Sikkim, C.I.E., 12 Dec., 1911.
*Tulloch, Major H., R.E., C.B. (Civil), 8 Jan., 1895.
Tulloch, Col. J. W. G., C.B., 16 March, 1906.
Turner, Col. A. H., C.B., 22 June, 1897.
Turner, Col. J. G., C.B., 20 June, 1911.
Tweedie, Major-Gen. W., C.S.I., 1 March, 1881.
Twining, Lieut.-Col. P. G., M.V.O., 12 Dec., 1911.
*Tyler, Sir J. W., M.D., C.I.E., 28 June, 1886.
*Tyler, Maj.-Gen. T. B., R.A., C.S.I., 1 Jan., 1903.
*Tytler, A. G., C.I.E., 1 Jan., 1895.

Udai Partab Singh, Raja, C.S.I., 2 Jan., 1893.
Udaipur, H.H. Maharaja-dhiraja Sir Fatch Singh, Bahadur of, G.C.S.I., 15 Feb., 1887; G.C.I.E., 12 Dec., 1911.
Udaipur, H.H. the Maharani Sahiba of, C.I., 15 Oct., 1897.
*Udny, Sir Richard, K.C.S.I., 22 June, 1897.
Ugyen Wangchuk, Sri Sir, K.C.I.E., 2 Jan., 1905.
Unwin, Bt. Col. G. B., D.S.O., 14 Aug., 1908.
*Upcott, Sir F. R., C.S.I., 23 May, 1900; K.C.V.O., 19 March, 1906.
Upperton, Major-Gen. J., C.B., 18 Nov., 1882.
Urs Jaghirdar Desraj, M.V.O., C.I.E., 12 Dec., 1911.

Vankaner, Raja Sahib Sir Amarsinhji Banesinhji of, K.C.I.E., 12 Dec., 1911.
*Van Someren, W. T., C.I.E., 21 May, 1898
Van Someren, Capt. W. W., D.S.O., 20 May, 1898.
Vencata Svetachalapati Ranga Rao Maharaja Sir, Zamindar, of Bobbili, G.C.I.E., 12 Dec., 1911.
Venis, A., C.I.E., 12 Dec., 1911.
Venkatagiri, Raja Sri Sir Rajagopala Yachendra of, K.C.I.E., 24 May, 1888.
Verrières, A. C., C.I.E., 1 Jan., 1909.
Victoria, H.R.H. the Princess, C.I., 6 Aug., 1887.
Victoria of Schleswig-Holstein, H.H. the Princess, C.I., 25 May, 1889.

* Retired from the Service.

Digitized by Google

Vincent, F. A. M. H., M.V.O., 10 Jan., 1912.
*Vincent, R. W. E. H., C.I.E., 1 Jan., 1894.
Vishwanath Patankar Madhava Rao, C.I.E., 3 June, 1899.
Visram, Fazulbhai, C.I.E., 1 Jan., 1895.
*Visvesvaraya Mokshagundam, C.I.E., 12 Dec., 1911.
Volkers, R. C. F., C.I.E., 12 Dec., 1911.

*Wace, Maj.-Gen. R., R.A., C.B., 22 June, 1897.
*Waddell, Lieut.-Col. L. A., I.M.S., C.I.E., 24 July, 1901; C.B., 16 Dec., 1904.
Waddington, C. W., C.I.E., 24 June, 1904.
Wadiyar, Sri Sir Kantirava N., Bahadur of Mysore, K.C.I.E., 12 Dec., 1911.
*Walcott, Col. E. S., C.B., 25 Aug., 1885.
Walker, E. O., C.I.E., 1 Jan., 1891.
*Walker, Sir George C., K.C.S.I., 12 Dec., 1911.
*Walker, G. H. D., C.I.E., 9 Nov., 1901.
Walker, G. T., D.Sc., C.S.I., 12 Dec., 1911.
Walker, James, C.I.E., 1 Jan., 1904.
Walker, Sir J. L., C.I.E., 24 May, 1888.
Walker, Sir T. G., LL.D., C.S.I., 26 June, 1903; K.C.I.E., 1 Jan., 1908.
Walker, Bt.-Col. W. G., V.C., 7 Aug., 1903.
Wallace, Col. A., C.B., 26 June, 1908.
Wallace, Sir D. M., K.C.V.O.; K.C.I.E., 15 Feb., 1887.
Wallis, A. H., C.I.E., 9 Nov., 1901.
*Walpole, Sir H. G., K.C.B. (Civ.), 20 Aug., 1892.
Walsh, E. H. C., C.S.I., 12 Dec., 1911.
*Walsh, L. P., C.I.E., 1 Jan., 1890.
Walton, F. T. G., C.I.E., 1 Jan., 1888.
Wangchuk, H.H. Maharaja Sri Sir Ugyen, K.C.S.I., 12 Dec., 1911; K.C.I.E., 2 Jan., 1905.
*Warburton, J. P., C.I.E., 2 Jan., 1911.
Ward, Maj.-Gen. F. W., C.B., 26 May, 1894.
Ward, T. R. J., C.I.E., 1 Jan., 1906; M.V.O., 12 Dec., 1911.
*Ward, Sir W. E., K.C.S.I., 20 May, 1896.
Ware, Major Frank C. Webb, C.I.E., 9 Nov., 1901.
Waterfield, Bt. Major A. C. M., M.V.O., 9 Nov., 1902.
*Waterfield, Sir Henry, C.B. (Civ.), 21 Dec., 1885; K.C.S.I., 3 July, 1893; G.C.I.E., 26 June, 1902.
Waterhouse, Miss A. M., Q.A.M.N.S.I., Royal Red Cross, 10 Dec., 1901.
Watkis, Maj.-Gen. H. B. B., C.B., 26 June, 1908.
Watson, Lieut.-Col. H. D., C.I.E., 19 March, 1906; M.V.O., 27 Dec. 1911.
Watson, Gen. Sir John, G.C.B., 26 June, 1902; V.C., 18 June, 1858.
Watson, Major J. J. C., R.A.M.C., C.I.E., 24 July, 1901.
Watson, Lieut.-Col. W. A., C.I.E., 1 Jan., 1906.
*Watt, Sir George, M.B., C.I.E., 28 June, 1886.
*Wauhope, Col. R. A., R.E., C.B., 30 June, 1905; C.M.G., 30 June, 1905; C.I.E., 22 June, 1897.
Webb, Montague de P., C.I.E., 1 Jan., 1906.
*Webster, Col. A. G., C.B., 21 May, 1884.
*Webster, E. F., C.I.E., 24 May, 1888.
Welchman, Bt.-Col. E. W. St. G., C.B., 28 June, 1907.
Wemyss, Maj.-Gen. H. M., C.B., 22 Feb., 1881.
Wenden, Henry, C.I.E., 1 Jan., 1903.
Wenlock, Constance Mary, Baroness, C.I., 27 Jan., 1891.
West, Charles Henry, C.I.E., 1 Jan., 1903.
West, Mrs. George Cornwallis, C.I., 18 Aug., 1885.
*West, Sir Raymond, LL.D., K.C.I.E., 24 May, 1888.
*Western, Lieut.-Col. J. H., R.E., C.M.G., 2 June, 1888.
Westlake, Col. A. P., D.S.O., 1 July, 1887.
Westmacott, Maj.-Gen. Sir R., K.C.B., 20 May, 1898; D.S.O., 28 July, 1890.
Westmorland, Col. C. H., C.B., 26 June, 1908.
Westropp, Col. G. R. C., C.B., 20 June, 1911.
Wheatley, Col. H. S., C.B., 30 June, 1905.
Wheatley, Capt. L. L., D.S.O., 20 May, 1898.
Wheeler, Henry, C.I.E., 1 Jan., 1910.
White, Amelia Maria, Lady, C.I., 6 March, 1900.
*White, G. G., C.S.I., 12 Dec., 1911.
White, Field-Marshal Sir G. S., V.C., G.C.B., O.M., G.C.M.G., G.C.V.O.; G.C.S.I., 11 Jan., 1898; G.C.I.E., 6 March, 1893.
*White, Sir H. T., K.C.I.E., 1 Jan., 1903.
White, J. C., C.I.E., 16 Dec., 1904.
White, W. H., C.S.I., 1 Jan., 1907.
Whittle, A. T., C.I.E., 1 Jan., 1909.
Wickham, Col. W. J. R., C.B., 22 Aug., 1902.
Wigram, Major Clive, C.S.I., 12 Dec., 1911; M.V.O., 31 March, 1903.
Wildman, Miss E. A., Q.A.M.N.S.I., Royal Red Cross, 9 July, 1908.
*Wilkins, Col. J. S., I.M.S., D.S.O., 30 May, 1891.
Williams, Capt. A. F. C., D.S.O., 29 Nov., 1900.
Williams, Major H. A., I.M.S., D.S.O., 29 Nov., 1900.
Willis, Col. C. F., I.M.S., C.B., 20 June, 1911.
Willis, Lieut. E. S. C., D.S.O., 22 Aug., 1902.
Willis, Capt. G. H., R.E., M.V.O., 12 Dec., 1911.
Willoughby, Lt.-Gen. M. W., C.S.I., 6 June 1885.
*Wilson, Rt. Hon. Sir A., K.C.I.E., 1 Jan. 1898.
Wilson, C. H., C.I.E., 1 Jan., 1903.
Wilson, Col. E. H., C.B., 21 Jan., 1896.
*Wilson, F. J., C.I.E., 1 Jan., 1910.
*Wilson, Capt. G., R.I.M., C.I.E., 2 Jan., 1905.
Wilson, Sir G. D. A. Fleetwood, K.C.B., K.C.M.G.; G.C.I.E., 12 Dec., 1911.
*Wilson, Sir James, K.C.S.I., 1 Jan., 1909.
Wilson, Major R. H., C.S.I., 12 Dec., 1911.
Wilson, T. C., C.I.E., 1 Jan., 1909.
*Wingate, Sir A., K.C.I.E., 31 Dec., 1898.
Wingate, Col. G., C.I.E., 9 Nov., 1901.

* Retired from the Service.

Digitized by Google

Winsloe, Major A. R., R.E., D.S.O., 20 May, 1898.
*Winterbotham, Sir H. M., K.C.S.I., 1 Jan., 1903.
*Wollaston, Sir A. N., K.C.I.E., 1 Jan., 1908.
Wood, J. B., C.I.E., 2 Jan., 1911.
Woon, Maj.-Gen. Sir J. B., K.C.B., 20 June, 1911.
Wordsworth, W., C.I.E., 15 Feb., 1887.
*Wright, Lt.-Col. F. W., I.M.S., D.S.O., 1 July, 1887.
Wright, Col. W. B., V.D., C.I.E., 12 Dec., 1911.
*Wylie, Maj.-Gen. H., C.S.I., 1 March, 1881.
Wylly, Lieut. G. G. E., V.C., 23 Nov., 1900.
Wynch, L. M., C.I.E., 1 Jan., 1906.
Wyndham, Percy, C.I.E., 1 Jan., 1909.
Wynne, Sir T. R., K.C.S.I., 12 Dec., 1911; K.C.I.E., 1 Jan., 1909.

*Yasin Khan, Hony. Capt., Sardar Bahadur, C.I.E., 24 July, 1901.
Yate, Col. Charles Edward, M.P., C.S.I., 15 Feb., 1887; C.M.G., 2 June, 1888.
Yaunghwe, Saw Maung, Sawbwa of, C.I.E., 1 Jan., 1908.
*Yeilding, Col. W. R., C.B., 26 June, 1908; C.I.E., 25 May, 1895; D.S.O., 30 May, 1891.
Young, Lt.-Col. F. P., C.I.E., 3 June, 1899.
*Young, Col. G. F., C.B., 22 June, 1897.
*Young, Sir W. M., K.C.S.I., 22 June, 1897.
Younghusband, A. D., C.S.I., 28 June, 1907.
*Younghusband, Lieut.-Col. Sir F. E., K.C.I.E., 16 Dec., 1904.
Younghusband, Major-Gen. G. J., C.B., 29 Nov., 1900.
*Younghusband, R. E., C.S.I., 26 June, 1908.

* Retired from the Service.

Digitized by Google

KAISAR-I-HIND MEDAL—FOR PUBLIC SERVICE IN INDIA.

RECIPIENTS OF 1ST CLASS MEDALS.

23 *May*, 1900.

Adamji Pirbhai.
H.H. the Maharaja of Bikanir in Rajputana, G.C.S.I., G.C.I.E.
Lieut.-Col. Alfred Horsford Bingley, C.I.E., I.A.
Oswald Vivian Bosanquet, C.I.E.
Major-General Charles John Burnett, C.B.
Denis Calnan.
Col. Robert Neil Campbell, C.I.E., M.B., I.M.S.
Alfred Chatterton, B.Sc.
Major-General Thomas Arthur Cooke.
Maharaja Rameshwara Singh Bahadur of Darbhanga, K.C.I.E.
H.H. Hony. Col. H.H. Maharaja Sir Madho Rao Sindhia, G.C.S.I., G.C.V.O., of Gwalior.
*Walter Home, C.I.E.
Robert Humphreys, B.A.
The Maharani of Hutwa.
Major Charles Henry James, I.M.S.
Sir Richard Amphlett Lamb, K.C.S.I., C.I.E.
*Sir Francis William Maclean, K.C.I.E., K.C.
Francis St. George Manners-Smith, C.I.E.
Vishwanath Patankar Madhava Rao, C.I.E.
Behramji Mehrvanji Malabari, J.P.
Muhammad Yusuf Ismail.
Rai Bahadur Nanak Chand, C.S.I., C.I.E.
Colonel Duncan George Pitcher.
Henry Sharp, C.I.E., M.A.
William Didsbury Sheppard, C.I.E.
Babu Sri Ram, Rai Bahadur.
Raja Venugopala Bahadur of Venkatagiri.
*Edgar Francis Latimer Winter.

1 *January*, 1901.

Brij Raj Singh.
*Arthur Frederick Cox, C.S.I.
Sir Archdale Earle, K.C.I.E
Sir Thomas William Holderness, K.C.S.I.
Rev. R. A. Hume.
H.H. Raja Sir Jaswant Singh, K.C.I.E.
Lalshankar Umiashankar Tarvadi.
Dr. Arthur Neve, L.R.C.P., F.R.C.S.
Rao Bahadur Pandit Sakhdeo Parshad, C.I.E.
Col. James Sutherland Wilkins, D.S.O., I.M.S.
Arthur Delaval-Younghusband, C.S.I.
*Lieut.-Col. Sir Francis Edward Younghusband, K.C.I.E., I.A.

9 *November*, 1901.

Shankar Madho Chitnavis.
Lieut.-Col. Herbert Edward Deane, R.A.M.C.
Khan Banadur Dhanjibhai Fakirji Commodore, C.I.E.
Lieut.-Col. Thomas Edward Dyson, I.M.S.
Mrs. E. J. Firth.
N. S. Glazebrook.
*Sir Sydney Hutton Cooper Hutchinson.
Colonel Sir Samuel Swinton Jacob, K.C.I.E., C.V.O.
Rai Bahadur Kamaleshwari Pershad Singh.
Harrington Verney Lovett, C.S.I.

9 *November*, 1901—cont.

Herbert Frederick Mayes.
*Col. James McCloghry, I.M.S.
Sardar Khan Bahadur Mir Abdul Ali.
*William Florey Noyce.
Major Edmund Wilkinson, I.M.S.

26 *June*, 1902.

Raja Bhagwan Bakhsh Singh, of Amethi.
*John Montriou Campion.
Wilfred Henry Luck.
Charles Evelyn Arbuthnot William Oldham.
*Lieut.-Col. John Leopold Poynder, I.M.S.
Taw Sein Ko.
Edgar Thurston, C.I.E.

1 *January*, 1903.

Rev. Samuel Scott Allnutt, M.A.
*Albert Frederick Ashton.
Lieut.-Col. Charles Hutton Dawson, I.A.
Major Alain C. de L. Joly de Lotbinière, R.E., C.S.I., C.I.E.
Rev. J. A. Graham, C.I.E., D.D.
Pandit Jwála Parshád.
Clarence Kirkpatrick.
Col. Robert William Steele Lyons, I.M.S.
Merwanjee Cowasjee.
*John Nisbet.
Lieut.-Col. Sir David Semple, R.A.M.C.
Rev. J. D. W. Sewell, S.J.
Rev. David Whitton.

1 *January*, 1904.

Dr. Louis Klopsch, Ph.D.
Lieut.-Col. Edward St. Aubyn Wake, I.A.
Ravi Varma, Koil Tamburan, Travancore.

24 *June*, 1904.

*Harry Lindsay Tilly.
*Henry Cousens, M.R.A.C.
*Edalji Dorabji Talati.

1 *January*, 1905.

Babu Harendra Lal Roy.
Leonard William Reynolds, C.I.E.
Frederick David Reid.
*John Walsh.
Major Robert E. A. Hamilton, I.A.
*Major Ernest Barnes, I.A.

1 *January*, 1906.

Lieut.-Col. Robert Shore, M.D., I.M.S.
Rev. Canon Edward Sell, D.D.
Rev. J. C. R. Ewing, M.A., D.D.
G. D. Oswell, M.A.
Rev. F. Hain.
Babu Purnendra Narayan Sinha, M.A., B.L.
Jankibai, widow of Daulatram Umrasingh.

29 *June*, 1906.

Margaret, Baroness Ampthill, C.I.
Rev. Lars Orsen Skrefsrud.

* Retired from the Service.

Digitized by Google

RECIPIENTS OF 1ST CLASS MEDALS—*continued.*

1 *January*, 1907.

H.H. Maharaja Bir Singh Deo Bahadur, of Samthar.
F. M. A. Beaty.
Nawab Mirza Mahdi Husain, Khan Bahadur, of Lucknow.
Capt. W. C. T. G. G. Plant, I.A.

28 *June*, 1907

Countess of Minto.
Mehtarjeo Bahrami Khan, of Kanti.
Rev. William Miller, C.I.E., M.A., LL.D., D.D.
Rai Bahadur Dr. A. Mitra, L.R.C.P., L.R.C.S.
Mrs. Adeline B. Sheppard.

1 *January*, 1908.

Rev. E. Guilford.
Lieut.-Col. R. C. Macwatt, I.M.S.
*Hony. Capt. J. Morrison.

26 *June*, 1908.

William Egerton.
Mrs. D. King.
Sri Appala Kondayamba, Maharaja-Kumarika, Sahiba of Vizianagram.

1 *January*, 1909.

Benjamin Russell Barber, Ph.B.
Richard Burn.
Mrs. Amina Hydari.
Sardar Coopuswami Vizianagram Mudaliar.
Mrs. Surojini Naidu.
Capt. Eugene J. O'Meara, I.M.S.
Capt. Charles Alban Grevis Shoubridge.
Rev. Stephen Sylvester Thomas.
Mrs. Fanny Walker.
Arthur Roberts Wood.

25 *June*, 1909.

Francis Colomb Crawford.
Major Herbert De Vere Harvest, I.A.
Rai Bahadur Dr. Kailash Chandra Bose, C.I.E.
Maulve Muhammad Aziz Mirza.
Dr. Temulji Bhikaji Nariman.
Miss Cornelia Sorabji.

1 *January*, 1910.

Mrs. Alice Comley.
George Morgan.
Sarat Chandra Rai Chaudhuri.
N. Subramanyam, Diwan Bahadur.

1 *January*, 1910—cont.

Lieut.-Col. Joseph Charles Stoelke Vaughan, M.B., I.M.S.
George Edward Campbell Wakefield.

24 *June*, 1910.

The Rev. Mother Marie de Kostka.
Capt. W. G. Hutchinson, I.A.
Capt. Robert McCarrison, M.D., I.M.S.
Rev. Edward Montague Wheeler, M.A.

2 *January*, 1911.

Lady Therese Muir-Mackenzie.
Lieut.-Col. Henry Smith, M.D., I.M.S.
Mrs. Edwin Davies.
Major Thomas Walter Irvine, M.B., I.M.S.
*Ardeshir Dinshaji Chinai, Khan Bahadur.

12 *December*, 1911.

The Lady Hardinge of Penshurst, C.I.
Major Albert Elijah Walter, I.M.S.
Denys de Saumarez Bray.
John Theodore Roebuck Stark.
Max Carl Christian Bonig.
Rao Bahadur Ram Bhau Meghasham Joshi.
*Harold Fielding Patrick Hall.
James Emile Du Bern.
Frank Frederick Lyall.
Major Arthur Gwyther, M.B., I.M.S.
Darcy Lindsay.
Rai Hari Mohan Chandra Bahadur.
Edward Golding Barton, M.I.C.E.
Dr. Thomas Joseph O'Donnel.
Rev. Cecil Earle Tyndale-Biscoe, M.A.
Capt. Jasper Robert Joly Tyrrell, M.B., I.M.S.
Major William Hancock Tucker, I.M.S.
Herbert F. Lechmere Taylor, M.B., Ph.D., M.A.
Joseph Wilson-Johnston.
Alexander Broadway.
George Ramsay Murray.
Edward Marsden Hodgson.
Rev. George Pritchard Taylor, M.A., D.D.
The Hon. Sardar Raji Sham Bhusingh Amarsing Jadhavrao Raji, of Malegaon.
Rev. John Cameron Young.
James Forest Brunton, M.I.C.E., M.I.M.E.
Jehangir Hormusji Kothari.
Raghavendra Row, M.D., D.Sc.
Miss Emma Josephine Beck.

* Retired from the Service.

Digitized by Google

RECIPIENTS OF 2ND CLASS MEDALS.

23 *May*, 1900.

Apji Dhul Singh.
Azam Vishwanath Janardan Karandikar.
Baburao Valavalkar, LL.B.
Munshi Badri Prasad.
Bahmanji Mancherji.
Capt. Thomas Baker.
Nicholas Dodd Beatson Bell, C.I.E.
Lt.-Col. Francis Granville Beville, C.I.E., I.A.
Raja Binaya Krishna Deb.
Lala Biseshwar Nath.
Babu Bolinarayan Borrah.
Pundit Brahmanand.
Rev. Andrew Campbell.
Miss Susan Campbell, L.R.C.P.
Diogo Cardoz.
Chinnappa Singaravalu Pillai.
Sergt. J. Desmond.
Thakur Dip Singh.
Dosabhoy Ardeshar Choksi.
Alexander Johnstone Dunlop, C.I.E.
Fardunji Kuvarji Tarapurvalla, C.I.E.
Liston Garthwaite, Esq.
Capt. John Weymis Grant, M.B., I.M.S.
Peter Mawe Greany.
Babu Harendra Nath Ray.
Hari Narayan Apte.
Capt. Lionel Berkeley Holt Haworth, I.A.
Miss I. Hewlett.
*Andrew Frank Higgins.
Capt. Hyla Napier Holden, I.A.
Pandit Jainath.
Raoji Janardhan Bhide.
Sirdar Jowala Singh.
C. R. Judd.
Henry Staveley Lawrence.
Leong Chye.
Leycester Hudson Leslie-Jones.
Julius Lohr.
George Lund.
Rev. G. MacAlister, M.A., D.D.
Munshi Mehtab-ud-din.
Mian Bhai Abdul Hussain.
Major Robert Lee Morris, I.A.
Mir Mubarak Ali.
Osvald Valdemar Müller, M.A.
Babu Narain Pershad.
Lieut.-Col. Kaikhasro Sorabji Nariman, I.M.S.
Narpat Singh.
Nolin Behari Sarkar.
Adolphe Ernest Orr.
James Peter Orr, C.S.I.
Raja Padmanand Singh Bahadur.
Major John Charles Digby Pinney, I.A.
Diwan Bahadur Pulicat Ramaswami Chettiyar.
Raghunath Gajanand.
Rattansi Mulji.
James Robinson.
Lala Roshan Lal.
Risaldar Sadashiva Krishna Bapat.
Lieut.-Col. David Wilson Scotland, M.B., I.M.S.
Muhammad Nawaz Shah, Hakim.
Major Arthur Poole Shewell, I.A.
Rao Bahadur Shyam Sunder Lall, C.I.E., Diwan of Kishangarh.
Raja Shyam Singh.
Arthur Henry Addenbrooke Simcox.
Thakur Sitla Bakhsh Singh.
Mrs. Henry Smith, M.D.

23 *May*, 1900—cont.

J. D. St. Joseph.
Lieut.-Col. Henry Wickham Stevenson, I.M.S.
Capt. Hugh Stewart, I.A.
Malik Talib Mehdi Khan.
Miss Theobald.
R. C. Thompson.
Umed Ali.
*Saiyid Wajid Husain.

1 *January*, 1901.

Lieut.-Col. Mathew Lorenz Bartholomeusz, M.B., I.M.S.
Capt. Arthur Grant Bremner, R.E.
Chhote Lal.
Miss Alice Corthorn, M.D., B.Sc.
Stanley William Coxon.
Mrs. Charles Hutton Dawson.
Rai Bahadur Dhanpat Rai, Sardar Bahadur, C.I.E.
Lala Deonath Sahai.
Rev. John Douglas, M.A.
Charles Lawrence Dundas.
Chaudhuri Hira Singh.
Capt. Bernard Frederick Roper Holbrooke, I.A.
Diwan Bahadur Seth Kastur Chand, C.I.E.
Capt. Robert Walter Edmond Knollys, I.A.
John Lang.
Charles Ernest Low, C.I.E.
Duncan McGregor.
Seth Mallani Ram Gopal.
Rev. A. Margoschis.
Frank Shepherd Old.
Khan Bahadur Barjorji Dorabji Patel, C.I.E.
Major William Henry Banner Robinson, I.M.S.
Captain Cyril Harcourt Roe, R.E.
Rustamji Faridunji.
Rev. James Shepherd.
Miss Ellen Smith.
John Norman Taylor.
George Edward Campbell Wakefield.
Malik Zorawar Khan Umar Khan.

9 *November*, 1901.

John Ross Blackwood.
Miss E. Branch.
Miss Kate Campbell.
Rev. K. C. Chatarji.
Capt. Edward Arnold Edgell, R.E.
Mrs. Emanuel.
Rao Saheb Ganesh Venkatesh Joglekar.
Sri Sri Nara Dev Dakhinpat Adhikar Goswami
Capt. Henry Harrison, I.A.
Miss Rose Harvey.
Miss Sarah J. Higby.
Thomas Ker.
Asst. Surg. Julius Augustus Lobo.
Major John Norman Macleod, C.I.E., M.B., I.M.S.
David Alfred McCready.
Syed Shah Mohamad Kamal.
Khan Bahadur Muhammad Yusuf.
Major Edward O'Brien, I.A.
Rev. A. Outram.
Major Trevor Chichele Plowden, I.A.
Frank Winckworth Austice Prideaux.
Reginald Leahy Sinclair.
Khan Sultan Ahmad.
Alfred Prideaux Taylor.
Diwan Bahadur Wasudeo Mahadeo Samarth.

* Retired from the Service.

Digitized by Google

RECIPIENTS OF 2ND CLASS MEDALS—*continued.*

9 *November*, 1901—cont.
Rev. A. Wood.
Miss J. Yerbury, M.D.

26 *June*, 1902.
*Major Ernest Barnes, I.A.
Rev. William Henry Blake, B.A.
Major Thomas ffrench, I.A.
Eliott Hill.
Hon.-Lieut. James Hunter.
Khan Bahadur Kazi Farzand Ahmed.
Rao Bahadur Krishna Rao Mulye.
Major Ralph Henry Maddox, M.B., I.M.S.
*Khan Bahadur Manekji Kharsedji Nariman.
Rajeswar Mitra.
Motiram Showkiram Advani.
Miss Margaret Norris, M.D.
Rev. George W. Park.
Joseph Samuels.
Lionel Linton Tomkins.

1 *January*, 1903.
Mrs. Adams-Wylie.
Rev. Adam Andrew.
Mir Aziz Hasan.
Babu Baijnath Goenka.
Edward Robert Kaye Blenkinsop, C.I.E.
Thakur Durjan Singh.
George Eaglesome.
Rev. Father Etienne Freynet.
Rev. Robert Jones, B.A.
Miss F. Joss.
Miss Mitcheson.
Miss Margaret O'Hara, M.D.
Bhai Ram Singh, M.V.O.
Santokh Singh.
Bibi Soghra.
Muhammad Zahur-ul-Husain.

1 *January*, 1904.
Col. Muhammad Abdul Majid Khan.
Munshi Amar Singh.
Mrs. Isabel Brander.
Rev. William Isaac Chamberlain, Ph.D.
John Charles Clancey, F.R.A.S., F.R.G.S.
Miss R. Greenfield.
Alan Bertram Napier.

27 *June*, 1904.
Mrs. R. S. Benson.
Bhuban Mohan Maitra.
Charles Edward Browne.
Gopal Chandra Chakrabatti.
Miss Agnes Henderson, M.D.
T. O. Hughes.
Rai Sahib Murli Dhar.
Richard Parsons.
Rev. Dr. James Sommerville.
Rao Bahadur Vithal Narayan Patak.

2 *January*, 1905.
*Allen Mellers Anscomb.
Lala Kidar Nath.
Miss Anna Sarah Kugler, M.D.
Pandit Ram Sahai Patak.
Rai Bahadur Pandit Sham Nath.

1 *January*, 1906.
Abdul Kadar.
Mufti Aziz-ul-Hasan.
Rao Bahadur Bangalore Perumal Annaswami Mudaliar.
Rev. Anthony Watson Brough.
Miss Emma Carr.
*Mirza Kalich Beg Faridun Beg.
Srimati Mahadevi.
Sister Mary of St. Vincent (Rangoon).
*Mokshagundam Visvesvaraya, C.I.E.
Nadirshah Nowroji Khujoorina.
Charles Wylkins Simkins.
Rai Sahib Sunder Lal.
Rev. John Cameron Young, M.B.

29 *June*, 1906.
Miss Grace Mackinnon.
Maung Po O.
Asst. Surg. Robert James Owen.

1 *January*, 1907.
Miss Anne Jane Askwith.
Haji Ahmed Deoji.
Sister Marie (Mandalay).
Vasudeo Ramkrishna Pandit.
Doctor Gopal Rao Ramchandra Tambe.

28 *June*, 1907.
Miss Sarah Secunda Hewlett.
Oliver Hill McCowen, B.A., LL.B.
Rev. Father Augustus Müller, S.J.
Lala Nathu Mall.
W. Parsons.
Pandit Raj Bahadur.

1 *January*, 1908.
Maulvi Abdul Rahim.
Mrs. Grant, *née* Miss Lilian Blong, M.D.
Rev. Thomas Vincent Campbell, M.A., M.B.
Mrs. Mary Aphrasia de Kantzow.
Lala Joti Prasad.
Nursing Sister Dora Louisa Truslove Moore, Q.A.M.N.S.I.
Pribhdas Shewakram.

26 *June*, 1908.
Mrs. Goodbody.
Miss Krishnabai Kelavkar.
Arthur Colborne Lankester, M.B.
Munshi Nabi Baksh.
Sardar Raza Ali Khan.
Munshi D. R. Ranjit Singh.
Maung Tet Pyo.

1 *January*, 1909.
Khan Bahadur Mahommed Abdul Rahaman.
Miss Sophia Bland.
Griffith Bowen.
Lieut.-Col. Fredrick Joseph Dewes, I.M.S.
Dr. Dina Nath Pritha Datta, M.D.
Rev. Henry Forman.
Alfred Charles Fox.
Patrick James Gorman.
Haiyati Inabh.
Miss Louisa Hart.
Rev. John Peter Jones, M.A., D.D.

* Retired from the Service.

Digitized by Google

RECIPIENTS OF 2ND CLASS MEDALS—*continued.*

1 *January*, 1909—cont.
Rev. Kesari Prasad Shinde.
Capt. Robert Welland Knox, M.B., I.M.S.
Maung Ne Dun, K.S.M.
Raghunath Balwant Sheore.
Lieut. Charles Stuart Hamilton Robarts, I.A.
Mrs. Edith Mary Roe.
Thakurain Sri Ram Kunwar.
Mai Thai Bai.

25 *June*, 1909.
Munshi Abdul Ghani.
Pandit Balkrishna Govind Bhate.
Rev. William Bonnar.
Mrs. Sarah Cain.
Thomas Carr.
Miss Marie Correa.
Miss Ellen Dawe.
Maung Htoon Myat.
Robert Stewart King.
Rao Bahadur Arcot Maigandadeva Mudaliar.
Miss Preciosa Pinto.
Surebhan Janji.

1 *January*, 1910.
Prof. Jamininath Banerji.
Sister Jane Frances.
Maung Kyi.
Mrs. Ethel Stevens.
Miss Florence Swainson.
Dr. William James Wanless.

24 *June*, 1910.
Sister M. Simon.
Miss Jessie Eleanor George, L.R.C.P.
Thomas Stewart.
Anondo Mohan Biswas.
Major Edward Charles Bayley, C.I.E., I.A.
Dr. Henry Tristram Holland, M.B.
Mahommed Allanur Khan.
Trimbak Waman Joshi, L.M. & S.
Dr. Rukhmabai.
Miss Sarah Isabella Hatch.

2 *January*, 1911.
Lieut.-Col. Frederick August Christian Kreyer, I.A.
Mrs. Mitter.
Ma Ma Gyi.
Mrs. Jwala Prasad (Srimati Purnima Devi).
Lal Bihari Shah.
Charles Banks, M.D., D.P.H.
Mrs. Sasi Mukhti Nag.
Rev. Frederick Volkomor Paul Schultze.
Miss Bertha Thorn.
Sheikh Sala-ud-Din.
Munshi Gulam Hafiz Mahommed.
*Lala Das Ram.
Major Robert James Blackham, R.A.M.C.

12 *December*, 1911.
Peter Henry Clutterbuck, F.Z.S., F.R.G.S., F.E.S.
Brian Edward O'Conor, B.A., B.L.
Bryce Chudleight Burt, B.Sc., F.C.S.
Andrew Anderson.
U Ko of Kyigon.
Maung Po Tok.
Frederick James Langhorne.
Dr. Margaret Mackellar.
Mussamat Parbati Bai.
Mulla Yusuf Ali Kothewala.
Jeona Patel, Malguzar of Roshna.
Rao Bahadur Bapu Rao Dada.
Miss Rose Margaret Phailbus.
Babu Harnath Singh.
Rev. James Merry Macphail, M.S.
Rev. Frederick William Ambery Smith.
Miss Eleanor Louisa Moore.
John Hewett Stephens.
Miss Alexandrina Matilda Macphail, L.R.C.P.&S.
Rev. John Scudder Chandler.
Mirza Nasrulla Khan.
Agha Mohamed Khalil-Bin-Mohamed Karim.
Mackertich Gulzad.
Yasuf Kanow.
Dr. Edith Brown.
Lala Dharm Chand.
Lala Mathura Das.
Hon. Capt. William David Gray.
Miss Elizabeth Annie Wildman, R.R.C., Q.A.M.N.S.
Miss Eleanor Sarah Kelly, Q.A.M.N.S.I.
Miss Mary Lavinia Hayes, Q.A.M.N.S.I.
Miss Helen Anna Macdonald Rait, Q.A.M.N.S.I.
Hon. Capt. Charles Henry Orman.
Subadar Abdur Razzak Khan.
Jamadar Niranjan Das.
Ihsan Ali.
Usman Nawaz Khan.
Shaikh Ali Shabash.
Miss Motibai Kapadia, F.R.C.S.
The Rev. John Ferguson Steele, M.A.
Oliver Harold Baptist Starte.
Samuel Algernon Strip.
Robert Tullis Harrison.
Miss Lais Moxon.
Trimbak Raghunath Gune, L.M. & S.
Alexander McGregor Mackenzie.
Albert Edward Pierre Griessen.
Sardar Sahib Balwant Singh.
Miss Fletcher.
R. Parsons.
W. G. Hanrahan.
C. B. Owen.
Augustus Frederick Johnson.
Lieutenant Alan Henry Mount, R.E.
Mohamed Naimullah.
Dr. M. Y. Young.

Digitized by Google

WARRANT OF PRECEDENCE IN INDIA.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith, Empress of India,—

To all to whom these presents shall come:

WHEREAS it hath been represented unto Us that it is advisable that the rank and precedence of persons holding appointments in the East Indies as regulated by Our Royal Warrant, dated the 18th day of October, 1876, should be altered, We do therefore hereby declare that it is Our will and pleasure that in lieu of the table laid down in Our said recited Warrant, the following table be henceforth observed with respect to the rank and precedence of the persons hereinafter named, viz.:—

1. Governor-General and Viceroy of India.
2. Governors of Madras and Bombay.
3. President of the Council of the Governor-General.
4. Lieutenant-Governor when in his own territories.
5. Commander-in-Chief in India.
6. Lieutenant-Governor.
7. Chief Justice of Bengal.
8. Bishop of Calcutta, Metropolitan of India.
9. Ordinary Members of the Council of the Governor-General.
10. Commander-in-Chief of Her Majesty's Naval Forces in the East Indies.
11. Chief Justice of a High Court other than that of Bengal.
12. Bishops of Madras and Bombay.
13. Ordinary Members of Council in Madras and Bombay.
14. Lieutenant-Generals Commanding the Forces, Punjab, Bengal, Madras, and Bombay, Chief of the Staff.
15. Chief Commissioners of the Central Provinces and Assam, Residents at Hyderabad and in Mysore, and Agents to the Governor-General in Rajputana, Central India, and Baluchistan. The Agent to the Governor-General and Chief Commissioner of the North-West Frontier Province.
16. Puisne Judges of a High Court.
17. Chief Judge of a Chief Court.
18. Military Officers above the rank of Major-General.
19. Additional Members of the Council of the Governor-General for making Laws and Regulations; Chairman of the Railway Board.
20. Bishops of Lahore, Rangoon, Nagpur and Lucknow.
21. Secretaries to the Government of India, Joint Secretary to the Government of India in the Public Works Department; and Members of the Railway Board.
22. Commissioner in Sind.
23. Judges of a Chief Court, Recorder of Rangoon and Judicial Commissioners, Burma.
24. Chief Secretaries to the Governments of Madras and Bombay.
25. Major-Generals, Members of a Board of Revenue, Commissioners of Revenue and Customs, Bombay; Financial Commissioners, Punjab and Burma; the Inspector-General of Irrigation; and the Director-General, Indian Medical Service.
26. Judicial Commissioners, including Additional Judicial Commissioners of Oudh, the Central Provinces, and Sind.
27. Additional Members of the Councils of the Governors of Madras and Bombay for making Laws and Regulations, Members of the Legislative Council of a Lieutenant-Governor.
28. Vice-Chancellors of Indian Universities.

FIRST CLASS.

29. Members of the Indian Civil Service of 30 years' standing.
30. Advocate-General, Calcutta.
31. Comptroller and Auditor-General.
32. Commissioners of Divisions, the Superintendent of Port Blair, and Residents, Political Agents, and Superintendents drawing Rs. 2,000 a month and upwards (not being Collectors or Deputy Commissioners of British Districts), within their respective charges; the Revenue and Judicial Commissioners in Baluchistan, within Baluchistan and the Agency Territories.
33. Chief Secretaries to Local Governments other than those of Madras and Bombay.
34. Surveyor-General of India, Directors-General of the Post Office, of Telegraphs in India, and of Railways, Chief Engineers, first class, the Directors of Railway Construction and Railway Traffic, Accountants-General, Military and Public Works Departments, Director, Royal Indian Marine, and Manager, North-Western Railway.
35. Bishops (not territorial) under license from the Crown.
36. Archdeacons of Calcutta, Madras and Bombay.
37. Brigadiers-General.
38. Commissioners of Divisions; the Revenue and Judicial Commissioners in Baluchistan when in Kalat or Las Bela or elsewhere without the limits of his charge.
39. Commissioner of Northern India Salt Revenue, Opium Agents, Benares and Bihar, and Director, Central Criminal Intelligence Department.
40. Secretaries and Joint Secretaries to Local Governments, and Private Secretary to the Viceroy.

SECOND CLASS.

41. Members of the Indian Civil Service of 23 years' standing and Colonels.
42. Military Secretary to the Viceroy.
43. Judicial Commissioners of the Hyderabad Assigned Districts and Baluchistan; the Superintendent of Port Blair; Residents, Political Agents, and Superintendents drawing Rs. 2,000 a month and upwards (not being Collectors or Deputy Commissioners of British Districts).
44. Inspector-General of Forests in India, Director of the Geological Survey, and Director-General of Education in India.
45. Standing Counsel to the Government of India.
46. Directors of Public Instruction, and Inspectors-General of Police and Prisons under Local Governments, and Accountants-General.
47. Survey Commissioner and Director of Land Records and Agriculture, Bombay; Commissioners of Settlements; and Controllers of Military Accounts.
48. Chief or Senior Civil Secretary to a Local Administration.
49. Chief Engineers, second and third classes; Deputy Surveyor-General; Deputy Director-General of Telegraphs in India, and Director-in-Chief, Indo-European Telegraph Department, and Secretary to the Railway Board.
50. Divisional, and District and Sessions

Digitized by Google

Judges, Collectors and Magistrates of Districts; Deputy Commissioners of Districts; Deputy Superintendent of Port Blair; and the Chief Officer of each Presidency Municipality; within their respective charges; Officers in charge of Zhob, Quetta, Pishen, and Thal-Chotiali Districts throughout their respective charges.

51. Archdeacons of Lahore, Lucknow, Rangoon, and Nagpur.

52. Deputy Secretaries to the Government of India and Director-General of Commercial Intelligence.

53. The Senior Chaplains of the Church of Scotland in Bengal, Madras, and Bombay.

54. Remembrancers of Legal Affairs and Government Advocates under Local Governments; Chief Conservators of Forests.

55. Officers in the First Class Graded List of Civil Offices not reserved for Members of the Indian Civil Service; Controller of Printing and Stationery.

THIRD CLASS.

56. Members of the Indian Civil Service of 18 years' standing and Lieutenant-Colonels.

57. The Deputy Director, Royal Indian Marine.

58. The Assistant Director, Royal Indian Marine.

59. Commanders and Inspectors of Machinery, Royal Indian Marine.

60. Political Agents and Superintendents drawing less than Rs. 2,000 a month (not being Collectors or Deputy Commissioners of British Districts) within their own charges; District Judges in Lower Burma and Judge of the Small Cause Court, Rangoon, within their respective charges.

61. Secretaries to Local Administrations other than those already specified; the First Assistant to the Agent to the Governor-General in Baluchistan; First Assistants to the Residents at Hyderabad and Mysore, and to the Agents to the Governor-General in Rajputana and Central India.

62. Consulting Engineers to the Government of India for Railways; Consulting Architect and Chief Inspector of Explosives.

63. Private Secretaries to Governors.

64. Military Secretaries to Governors.

65. Administrators-General.

66. Sanitary Commissioners under Local Governments; Postmasters-General; the Comptroller, Post Office; and Conservators of Forests, first grade.

67. Directors of Public Instruction, Inspectors-General of Police and Prisons under Local Administrations, Comptrollers and Deputy Auditors-General, and Deputy Director, Central Criminal Intelligence Department.

68. Managers of State Railways other than the North-Western Railway; Chairmen of the Port Trust, Bombay, and Rangoon; and Chairman of the Port Trust, Calcutta.

69. Vice-Chairman of the Port Trust, Calcutta; Directors of Traffic and Construction, Indian Telegraph Department; Examiners of Accounts, Public Works Department, first class; Officers of the Superior Revenue Establishment of State Railways, first class, first grade; Superintending Engineers, Public Works Department, first class; Superintendents of the Survey of India Department, first grade.

70. Inspectors-General of Registration and Directors of Land Records and Agriculture, and Excise Commissioners under Local Governments.

71. Senior Chaplains other than those already specified.

72. Sheriffs within their own charges.

73. Officers in the Second Class Graded List of Civil Offices not reserved for Members of the Indian Civil Service; Political Agents and Superintendents in Baluchistan drawing less than Rs. 2,000, and Political Agents in Haraoti and Tonk, when outside their respective charges (unless their Army rank or standing in the Civil Service gives them a higher place).

FOURTH CLASS.

74. Members of the Indian Civil Service of 12 years' standing, and Majors; District Judges in Lower Burma and Judge of Small Cause Court, Rangoon (outside their respective charges).

75. Lieutenants of over 8 years' standing, and Chief Engineers of the Royal Indian Marine.

76. Government Solicitors.

77. Inspectors-General of Registration, Sanitary Commissioners, and Directors of Land Records and Agriculture under Local Administrations.

78. Officers in the Third Class Graded List of Civil Offices not reserved for Members of the Indian Civil Service.

The entries in the above table apply exclusively to the persons entered therein, and, while regulating their relative precedence with each other, do not apply to the non-official community resident in India, the members of which shall take their place according to usage.

Officers in the above table will take precedence in order of the numbers of the entries. Those included in one number will take precedence *inter se* according to the date of entry into that number.

When an officer holds more than one position in the table, he will be entitled to the highest position accorded to him.

Officers who are temporarily officiating in any number in the table will rank in that number below permanent incumbents.

All officers not mentioned in the above table, whose rank is regulated by comparison with rank in the army, to have the same rank with reference to civil servants as is enjoyed by Military Officers of equal grades.

All other persons who may not be mentioned in this table, to take rank according to general usage, which is to be explained and determined by the Governor-General in Council in case any question shall arise.

Nothing in the foregoing Rules to disturb the existing practice relating to precedence at Native Courts, or on occasions of intercourse with Natives, and the Governor-General in Council to be empowered to make rules for such occasions in case any dispute shall arise.

All ladies to take place according to the rank herein assigned to their respective husbands, with the exception of wives of Peers, and of ladies having precedence in England independently of their husbands, and who are not in rank below the daughters of Barons, such ladies to take place according to their several ranks, with reference to such precedence in England, immediately after the wives of Members of the Council of the Governor-General.

Given at Our Court at Windsor this tenth day of December, in the year of Our Lord One thousand eight hundred and ninety-eight, and in the sixty-second year of Our Reign.

By Her Majesty's Command.

(Signed) GEORGE HAMILTON.

Digitized by Google

SUPPLEMENTARY GRADED LIST OF CIVIL OFFICES NOT RESERVED FOR MEMBERS OF THE INDIAN CIVIL SERVICE PREPARED UNDER THE ORDERS OF THE GOVERNOR-GENERAL IN COUNCIL.

*First Class—(No. 55 of the Warrant).

Assay Master of the Mint, Calcutta and Bombay.
Chief Judges of Presidency Courts of Small Causes.
Commissioners of Police, Calcutta, Madras, Bombay, and Rangoon.
Controller of Printing and Stationery.
Deputy Comptroller-General.
Director-General of Archæology.
Director-General of Statistics.
Director of the Botanical Survey of India.
Inspector-General of Agriculture in India.
Masters of the Mint, Calcutta and Bombay.
Meteorological Reporter to the Government of India.
Superintendent of Revenue Survey, Madras.
Superintendent, Trigonometrical Surveys.

*Second Class—(No. 73 of the Warrant).

Adviser on Chinese Affairs in Burma.
Agent General in India for the British Protectorates in Africa under the Administration of the Foreign Office.
Chief Collector of Customs, Burma.
Chief Inspector of Mines in India.
Chief Presidency Magistrates.
Chief Superintendents of the Telegraph Department.
Collector of Customs and Salt Revenue, Sind.
Collectors and Magistrates of Districts; and Deputy Commissioners of Districts and of Settlements.
Conservators of Forests, 2nd and 3rd Grades.
Deputy Accountants-General under Local Governments.
Deputy Directors of Telegraphs.
Deputy Inspectors-General of Police.
Deputy Superintendent of Port Blair.
Directors of the Persian Gulf Section, and of the Persian Section of the Indo-European Telegraph Department.
Divisional and District and Sessions Judges.
Examiners of Accounts, Public Works Department, 2nd and 3rd Classes.
Government Astronomer, Madras.
Imperial Bacteriologist.
Inspector of Mines to the Government of India.
Librarian, Imperial Library.
Officers in charge of the Records of the Government of India.
Officers of the Indian Educational Service, and of the graded Educational Service drawing Rs. 1,250 a month and upwards.
Officers of the Superior Revenue Establishment of State Railways, 1st Class, 2nd and 3rd Grades.
Principal of the Mayo College at Ajmere.
Principal of the Rajkumar College at Rajkot.
Reporter on Economic Products.
Superintendent of the Royal Botanical Gardens, Calcutta.
Superintendents, Geological Survey of India.
Superintendents of Revenue Survey and Assessment, Bombay.
Superintendents of the Survey of India Department, 2nd Grade.
Superintending Engineers, Public Works Department, 2nd and 3rd Classes.
Under Secretaries to the Government of India.

*Third Class.—(No. 78 of the Warrant).

Agricultural Chemist.
Assistant Inspector-General of Forests.
Assistant Secretaries to the Government of India.
Chief Chemical Examiner, Central Chemical Laboratory, Nainital.
Collector of Stamp Revenue, Superintendent of Excise Revenue, and Deputy Collector of Land Revenue, Calcutta.
Commander of the steamer employed in the Persian Gulf Section of the Indo-European Telegraph Department.
Deputy Administrator-General, Bengal.
Deputy Collector of Salt Revenue, Bombay.
Deputy Commissioner of Northern India Salt Revenue.
Deputy Commissioners of Police, Calcutta and Bombay.
Deputy Commissioners of Salt, Abkari and Customs Department, Madras.
Deputy Conservators of Forests drawing Rs. 800 a month and upwards.
Deputy Director of Land Records and Agriculture, Madras and Burma.
Deputy Director of the Imperial Forest School, Dehra Dun.
Deputy Directors of Revenue Settlements and Deputy Superintendents of Revenue Surveys, Madras.
Deputy Postmasters-General of the 1st, 2nd and 3rd grades.
Deputy Superintendents, Geological Survey of India.
Deputy Superintendents, Survey of India Department.
District Superintendents of Police drawing Rs. 800 a month and upwards.
Engineer and Electrician of the Persian Gulf Section of the Indo-European Telegraph Department.
Examiners of Accounts, Public Works Department, 4th class, 1st and 2nd grades.
Executive Engineers, Public Works Department, 1st and 2nd Grades.
Inspector-General of Railway Mail Service.
Judge of the City Civil Court, Madras.
Judges of Presidency Courts of Small Causes, and First Judge of the Small Cause Court, Rangoon.
Manager of the Cordite Factory, Aruvankad.

* The entries in each class are arranged in alphabetical order.

Digitized by Google

Officers of the Indian Educational Service and of the graded Educational Service, drawing less than Rs. 1,250 a month, but more than Rs. 1,000 a month.

Officers of the Superior Revenue Establishments of the State Railways, Second Class, 1st and 2nd Grades.

Palæontologist, Geological Survey of India.

Presidency Magistrates.

Protector of Emigrants and Superintendent of Emigration, Calcutta.

Public Prosecutor in Sind.

Registrars to the High Courts and to the Chief Court, Punjab.

Sub-Deputy Opium Agents drawing Rs. 800 a month and upwards.

Superintendent of the Indian Museum.

Superintendent of Land Records and Agriculture in Sind.

Superintendents of Stamps and Stationery.

Superintendents, Telegraph Department, 1st and 2nd Grades.

TABLE OF SALUTES IN INDIA.

Persons.	No. of Guns.	
Imperial Salute	101	
The King and Emperor when present in person		
Members of the Royal Family	31	From saluting stations within Indian territories and seas,* and on being fallen in with, by, or visiting any of His Majesty's ships within those limits.
Royal Standard and Royal Salute	31	
Viceroy and Governor-General in India	31	
Independent Asiatic Sovereigns	21	
Other Foreign Sovereigns	21	
Members of their Families and their Standards...	21	
Ambassadors	19	
Governors of Presidencies	17	
The President of the Council of India	17	
Governor-General of Portuguese Settlements in India	17	From saluting stations within Indian territories and seas, and by His Majesty's ships within those limits.
Governor of Pondicherry	17	
Governors of His Majesty's Colonies	17	
Lieutenant-Governors of Provinces in India ...	15	
Field-Marshals or Admirals of the Fleet	17	
Commander-in-Chief in India	...	According to military rank.
Commander-in-Chief of His Majesty's Naval Forces	...	According to naval rank.
Generals and Admirals, or their Flags	15	
Members of Council	15	
Plenipotentiaries and Envoys	15	
Lieut.-Governors of His Majesty's Colonies ...	15	
Vice-Admirals, Lieut.-Generals, or their Flags ...	13	
Agents to the Viceroy and Governor-General ...	13	
Agent to the Governor of Bombay in Kathiawar	13	
Residents	13	
Chief Commissioners of Provinces, and Commissioner of Sind	13	
Rear-Admirals & Major-Generals, or their Flags	11	
Political Agents and Chargés d'Affaires	11	
Commodores of the first-class, and Brigadier-Generals	9	
The Portuguese Governor of Damaun	9	At any place where there is a saluting station, within the Indian territories and seas, and by His Majesty's ships within those limits.
The Governor of Diu	9	
Return salutes to Foreign Men-of-war	...	Gun for gun, but only when such ships are saluting the national flag on arrival.
Return salutes to Captains of the Navy, and Naval Officers of inferior rank †	7	

* Indian territories are understood to include all the waters of India within three miles of the coast thereof. Indian seas to extend from the North-West entrance of the Straits of Malacca to Cape Comorin, excepting Ceylon, and from Cape Comorin to Aden, including the Maldive and Laccadive Islands, and the Persian Gulf.

† Personal salutes are not returned.

Digitized by Google

TABLE OF SALUTES TO RULING NATIVE CHIEFS AND NOBLES OF INDIA AND TO CERTAIN CHIEFS IN THE ADEN PROTECTORATE AND IN THE PERSIAN GULF.

Salutes of 21 *guns.*

Baroda. The Maharaja (Gaekwar) of.
Hyderabad. The Nizam of.
Mysore. The Maharaja of.

Salutes of 19 *guns.*

†Bhopal. The Begam (or Nawab) of.
*†Gwalior. The Maharaja (Sindhia) of.
†Indore. The Maharaja (Holkar) of.
†Jammu and Kashmir. The Maharaja of.
Kalat. The Khan (Wali) of.
*Kolhapur. The Maharaja of.
*Mewar (Udaipur). The Maharana of.
*Travancore. The Maharaja of.

Salutes of 17 *guns.*

Bahawalpur. The Nawab of.
Bharatpur. The Maharaja of.
Bikaner. The Maharaja of.
Bundi. The Maharao Raja of.
*Cochin. The Raja of.
Cutch. The Rao of.
*Jaipur. The Maharaja of.
Karauli. The Maharaja of.
Kotah. The Maharao of.
Marwar (Jodhpur). The Maharaja of.
Patiala. The Maharaja of.
Rewa. The Maharaja of.
Tonk. The Nawab of.

Salutes of 15 *guns.*

Alwar. The Maharaja of.
Banswara. The Maharawal of.
Bhutan. The Maharaja of.
Datia. The Maharaja of.
Dewas (Senior Branch). The Raja of.
Dewas (Junior Branch). The Raja of.
Dhar. The Raja of.
Dholpur. The Maharaj Rana of.
Dungarpur. The Maharawal of.
Idar. The Maharaja of.
Jaisalmer. The Maharawal of.
Khairpur. The Mir of.
Kishangarh. The Maharaja of.
*Orchha. The Maharaja of.
Partabgarh. The Maharawat of.
Sikkim. The Maharaja of.
Sirohi. The Maharajadhiraja of.

Salutes of 13 *guns.*

‡Benares. The Raja of.
Cooch Behar. The Maharaja of.
Jaora. The Nawab of.
Rampur. The Nawab of.
Tippera. The Raja of.

Salutes of 11 *guns.*

Ajaigarh. The Maharaja of.
Baoni. The Nawab of.
‡Bhavnagar. The Thakur Sahib of.
Bijawar. The Maharaja of.
Cambay. The Nawab of.
Chamba. The Raja of.
Charkhari. The Maharaja of.
‡Chhatarpur. The Raja of.
Dhrangadhra. The Raj Sahib of.
Faridkot. The Raja of.
Gondal. The Thakur Sahib of.
Janjira. The Nawab of.
Jhabua. The Raja of.
Jhalawar. The Raj-Rana of.
Jind. The Maharaja of.
Junagadh (or Junagarh). The Nawab of.
Kahlur (Bilaspur). The Raja of.
Kapurthala. The Maharaja of.
Mandi. The Raja of.
Manipur. The Raja of.
Morvi. The Thakur Sahib of.
Nabha. The Maharaja of.
Narsinghgarh. The Raja of.
Navanagar (or Nawanagar). The Jam of.
*Palanpur. The Diwan of.
Panna. The Maharaja of.
Porbandar. The Rana of.
Pudukkottai (or Puddukottai). The Raja of.
Radhanpur. The Nawab of.
Rajgarh. The Raja of.
Rajpipla. The Maharana of.
Ratlam. The Raja of.
Sailana. The Raja of.
‡Samthar. The Raja of.
Sirmur (Nahan). The Raja of.
Sitamau. The Raja of.
Suket. The Raja of.
Tehri (Garhwal). The Raja of.

Salutes of 9 *guns.*

Ali Rajpur. The Raja of.
Balasinor (or Vadasinor). The Nawab (Babi) of.
Bansda. The Maharawal of.
Baraundha. The Raja of.
Bariya. The Maharawal of.
*Barwani. The Rana of.
Chhota Udepur (or Mahun). The Maharawal of.
Dharampur. The Maharana of.
Dhrol. The Thakur Sahib of.
Fadthli (Shukra). The Sultan of.
Hsi Paw (or Thi Baw). The Sawbwa of.
Karond (Kalahandi). The Raja of.
Keng Tung (or Kyaington). The Sawbwa of.
Khilchipur. The Rao of.
Kishn and Socotra. The Sultan of.
*Lahej (or Al Hauta). The Sultan of.
Limri. The Thakur Sahib of.
Lunawara (or Lunavada). The Maharana of.
Maihar. The Raja of.
*Maler Kotla. The Nawab of.
Möng Nai (or Moné). The Sawbwa of.
Nagod. The Raja of.
Palitana. The Thakur Sahib of.
Rajkot. The Thakur Sahib of.
Sachin. The Nawab of.
Savantvadi. The Sar Desai of.
*Shehr and Mokalla. The Sultan of.
Sunth. The Maharana of.
Vankaner (or Wankaner). The Raj Sahib of.
Wadhwan (or Vadwan). The Thakur Sahib of.
Yawnghwe (or Nyaungywe). The Sawbwa of.

* For personal salute *see* page 197. † For local salute *see* page 197.
‡ The present Chief enjoys the title of *Maharaja* as a personal distinction.

Digitized by Google

TABLE OF PERSONAL SALUTES.

Salutes of 21 guns.

Gwalior. Major-General His Highness Maharaja Sir Madho Rao Sindhia Bahadur, G.C.S.I., G.C.V.O., A.D.C., Maharaja of.
Jaipur. Major-General His Highness Sir Madho Singh Bahadur, G.C.S.I., G.C.I.E., G.C.V.O., Maharaja of.
Kolhapur. His Highness Sir Shahu Chhatrapati Maharaj, G.C.S.I., G.C.I.E., G.C.V.O., Maharaja of.
Mewar (Udaipur). His Highness Sir Fateh Singh Bahadur, G.C.S.I., G.C.I.E., Maharana of.
Travancore. His Highness Sri Maharaja Raja Sir Rama Varma, G.C.S.I., G.C.I.E., of.

Salutes of 19 guns.

Cochin. His Highness Raja Sri Sir Rama Varma, G.C.S.I., G.C.I.E., of.
Mysore. Her Highness Maharani Kempa Nanjammanni Avaru Vanivilas, C.I.*
Nepal. Major-General His Excellency Maharaja Sir Chandra Sham Sher Jang, Bahadur Rana, G.C.B., G.C.S.I., G.C.V.O., Prime Minister, Marshal of.

Salutes of 17 guns.

†Jodhpur. Major-General His Highness Maharaja Bahadur Sir Pratab Singh, G.C.S.I., G.C.V.O., K.C.B., A.D.C., Regent of.
Orchha. His Highness Sir Partap Singh Bahadur, G.C.S.I., G.C.I.E., Maharaja of.

Salute of 13 guns.

Palanpur. His Highness Nawab Sir Sher Muhammad Khan Zorawar Khan, G.C.I.E., Diwan of.

Salutes of 11 guns.

Barwani. His Highness Rana Ranjit Singh of.
Bhor. Shankar Rav Chimnaji, Pant Sachiv of.
Lahej (or Al Hauta). His Highness Sir Ahmad Fadthl, K.C.S.I., Sultan of.
Maler Kotla. His Highness Ahmud Ali Khan Bahadur, Nawab of.
Shehr and Mokalla. His Highness Ghalib-bin-Awadth Al-Kayti, Sultan of.

Salutes of 9 guns.

Kanker. Maharajadhiraja Komal Deo, of.
Las Bela. Mir Kamal Khan, Jam of.
Loharu. Nawab Sir Amir-ud-din Ahmad Khan Bahadur, K.C.I.E., of.
Mudhol. Meherban Malojirao Vyankatrav Raje Ghorpade, *alias* Nana Saheb, of.

* Late Regent.
† For such period as he holds the office of Regent of the Jodhpur State.

TABLE OF LOCAL SALUTES.

Salutes of 21 guns.

Bhopal. The Begam (or Nawab) of.
Gwalior. The Maharaja (Sindhia) of.
Indore. The Maharaja (Holkar) of.
Jammu and Kashmir. The Maharaja of.
} Within the limits of their own territories, permanently.

Salutes of 5 guns.

The Sheikh of Koweit.*
The Sheikh of Bahrein.*
The Sheikh of Abu Dhabi.
} Fired by British Ships of War in the Persian Gulf at the termination of an official visit by these chiefs.

Salutes of 3 guns.

The Sheikh of Debai.
The Sheikh of Shargah.
The Sheikh of Ajman.
The Sheikh of Um-el-Kawaim.
The Sheikh of Ras-al-Kheima.
} Fired by British Ships of War in the Persian Gulf at the termination of an official visit by these chiefs.

* *See* table of local personal salutes below.

TABLE OF LOCAL PERSONAL SALUTES.

Salutes of 12 guns.

The Sheikh of Mohammerah.
The Sheikh of Koweit.
} Fired by British Ships of War in the Persian Gulf on the termination of an official visit by these chiefs.

Salute of 11 guns.

The Sheikh of Bahrein. { Fired by British Ships of War in the Persian Gulf on the termination of an official visit by this chief.

Salutes of 5 guns.

Eldest son of the Sheikh of Mohammerah.
Eldest son of the Sheikh of Koweit.
} Fired on occasions when they visit one of His Majesty's Ships as their fathers' representatives.

Salute of 3 guns.

Eldest son of the Sheikh of Bahrein. { Fired on occasions when he visits one of His Majesty's Ships as his father's representative.

Digitized by Google

ALPHABETICAL LIST, WITH TITLES (ABBREVIATED), OF NATIVE CHIEFS OF INDIA INCLUDED IN THE PRECEDING TABLES OF SALUTES.

Ajaigarh. His Highness Maharaja Sawai Sir Ranjor Singh Bahadur, K.C.I.E.
Born 29 Sept., 1848. Succeeded 9 Sept., 1859.

Ali Rajpur. Rana Pratap Singh.
Born 1881. Succeeded 17 August, 1890.

Alwar. His Highness Maharaja Sir Sawai Jai Singh Bahadur, K.C.S.I., K.C.I.E.
Born 14 June, 1882. Succeeded 5 June, 1892.

Bahawalpur. His Highness Nawab Sadiq Muhammad Khan.
Born 30 Sept., 1904. Succeeded 4 Mar., 1907.

Balasinor (or Vadasinor). Nawab Jamiat Khan, Manwar Khan.
Born 10 Nov., 1894. Succeeded 11 Sept., 1899.

Bansda. Maharawal Shri Indrasinghji.
Born . Succeeded, 1911.

Banswara. His Highness Maharawal Sri Shambhu Singh, Bahadur.
Born 14 Oct., 1868. Succeeded 30 April, 1905.

Baoni. His Highness Nawab Mushtaqul Hassan Khan, Bahadur.
Born 7 Feb., 1896. Succeeded, 1911.

Baraundha. Raja Gaya Pershad Singh Raghuvansi.
Born 1865. Succeeded 9 July, 1909.

Bariya. Maharawal Sri Ranjit Singhji Mansinghji.
Born 10 July, 1886. Succeeded 7 May, 1908.

Baroda. His Highness Maharaja Sir Sayaji Rao Gaekwar Bahadur, G.C.S.I.
Born 16 Mar., 1863. Succeeded 27 May, 1875.

Barwani. His Higness Rana Ranjit Singh.
Born 26 Dec., 1888. Succeeded 14 Dec., 1894.

Benares. His Highness the Honourable Maharaja Sir Prabhu Narayan Singh Bahadur, G.C.I.E.
Born 26 Nov., 1855. Succeeded 13 June, 1889.

Bharatpur. His Highness Maharaja Sawai Kishan Singh Bahadur.
Born 4 Oct., 1899. Succeeded 27 Aug., 1900.

Bhavnagar. His Highness Maharaja Sir Bhavsinghji Takhtsinghji, K.C.S.I.
Born 26 Apr., 1875. Succeeded 10 Feb., 1896.

Bhopal. Her Highness Nawab Sultan Jahan Begum, C.I., G.C.S.I., G.C.I.E.
Born 9 July, 1858. Succeeded 17 June, 1901.

Bijawar. His Highness Maharaja Sawai Sir Sawant Singh Bahadur, K.C.I.E.
Born 25 Nov., 1877. Succeeded 26 June, 1900.

Bikaner. Col. His Highness Maharaja Sir Ganga Singh Bahadur, G.C.S.I., G.C.I.E., A.D.C.
Born 3 Oct., 1880. Succeeded 31 Aug., 1887.

Bilaspur. (*See* Kahlur.)

Bundi. His Highness Maharao Raja Sir Raghubir Singh Bahadur, G.C.I.E., G.C.V.O., K.C.S.I.
Born 21 Sept., 1869. Succeeded 28 Mar., 1889.

Cambay. His Highness Nawab Jafar Ali Khan Hussein Yawar Khan Sahib Bahadur.
Born 26 Aug., 1848. Succeeded 25 April, 1880.

Chamba. His Highness Raja Sir Bhure Singh, K.C.S.I., C.I.E.
Born 17 Dec., 1869. Succeeded 23 Jan., 1904.

Charkhari. His Highness Maharajadhiraja Sir Jujhar Singh, Bahadur, K.C.I.E.
Born 14 April, 1847. Succeeded 16 June, 1908.

Chhatarpur. His Highness Maharaja Vishwanath Singh Bahadur.
Born 29 Aug., 1866. Succeeded 4 Nov., 1867.

Chhota Udepur (or Mohan). Maharawal Shri Fatehsinhji Motisinhji.
Born 23 Oct., 1884. Succeeded 12 Mar., 1906.

Cochin. His Highness Raja Sri Sir Rama Varma, G.C.S.I., G.C.I.E.
Born 27 Dec., 1852. Succeeded 23 Oct., 1895.

Cooch Behar. His Highness Maharaja Raj Rajendra Narain Bhup Bahadur.
Born, 1882. Succeeded, 1911.

Cutch. His Highness Maharav Raja Sawai Sir Khengarji Bahadur, G.C.I.E., Rao of.
Born 23 Aug., 1866. Succeeded 1 Jan., 1876.

Datia. His Highness Maharaja Lokendra Gobind Singh Bahadur.
Born 21 June, 1886. Succeeded 5 Aug., 1907.

Dewas (Senior Branch). His Highness Raja Sir Tukoji Rao, K.C.S.I.
Born 1 Jan., 1888. Succeeded 13 Oct., 1899.

Dewas (Junior Branch). His Highness Raja Malhar Rao, Baba Sahib.
Born 10 Aug., 1877. Succeeded 23 May, 1892.

Dhar. His Highness Raja Sir Udaji Rao Puar, K.C.S.I.
Born 30 Sept., 1886. Succeeded 29 July, 1898.

Dharampur. Maharana Shri Mohandevji Narayandevji.
Born 9 Jan., 1863. Succeeded 7 Aug., 1891.

Dholpur. His Highness Maharajadhiraja Sri Sawai Maharaj Rana Udaibhan Singh Lokindar Bahadur.
Born 25 Feb, 1893. Succeeded 29 Mar., 1911.

Dhrangadhra. His Highness Gham Shyam Sinhji, Raj Sahib.
Born, 1889. Succeeded Feb., 1911.

Dhrol. Thakur Sahib Harisinhji Jaisinhji.
Born 24 June, 1845. Succeeded 26 Oct., 1886.

Digitized by Google

Dungarpur. His Highness Maharawal Bijaya Singh Bahadur.
Born 17 July, 1887. Succeeded 13 Feb., 1898.

Faridkot. His Highness Raja Brij Indar Singh Bahadur.
Born 26 Oct., 1896. Succeeded 11 Feb., 1906.

Garhwal. (*See* Tehri.)

Gondal. His Highness Thakur Sahib Sir Bhagvatsinhji Sagramji, G.C.I.E.
Born 24 Oct., 1865. Succeeded 14 Dec., 1869.

Gwalior. Major-Gen. His Highness Maharaja Sir Madho Rao Sindhia Bahadur, G.C.S.I., G.C.V.O., A.D.C.
Born 20 Oct., 1876. Succeeded 21 June, 1886.

Hill Tippera. (*See* Tippera.)

Hsi Paw (or Thi Baw). Saw Hke, Sawbwa of.
Born 1872. Succeeded 1906.

Hyderabad. His Highness Nizam-ul-Mulk Sir Usman Ali Khan Bahadur, G.C.S.I.
Born, . Succeeded, 1911.

Idar. His Highness Maharajadhiraja Daolat Singhji.
Born May, 1878. Succeeded June, 1911.

Indore. His Highness Maharajadhiraja Sawai Tukoji Rao Holkar Bahadur.
Born 26 Nov., 1890. Succeeded 31 Jan., 1903.

Jaipur. Major-General His Highness Maharajadhiraja Sawai Sir Madho Singh Bahadur, G.C.S.I., G.C.I.E., G.C.V.O.
Born 28 Aug., 1862. Succeeded 18 Sept., 1880.

Jaisalmer. His Highness Maharajadhiraja Maharawal Salivahan Bahadur.
Born 12 June, 1887. Succeeded 12 Apr., 1891.

Jammu and Kashmir. Major-General His Highness Maharaja Sir Partab Singh Bahadur, G.C.S.I., G.C.I.E.
Born 14 July, 1850. Succeeded 12 Sept., 1885.

Janjira. His Highness Sidi Sir Ahmad Khan, Sidi Ibrahim Khan, G.C.I.E. Nawab of.
Born 31 Aug., 1862. Succeeded 11 June, 1879.

Jaora. Major His Highness Nawab Sir Muhammad Iftikhar Ali Khan Bahadur, K.C.I.E.
Born 17 Jan., 1883. Succeeded 6 Mar., 1895.

Jhabua. His Highness Raja Udai Singh.
Born 1876. Succeeded 26 Apr., 1895.

Jhalawar. His Highness Raj-Rana Sir Bhawani Singh Bahadur, K.C.S.I.
Born 4 Sept., 1874. Succeeded 6 Feb., 1899.

Jind. His Highness Maharaja Sir Ranbir Singh Bahadur, K.C.S.I.
Born 11 Oct., 1879. Succeeded 7 Mar., 1887.

Jodhpur. (*See* Marwar.)

Junagadh (or Junagarh). His Highness Mohabat Khan, Nawab of.
Born 1900. Succeeded 3 May, 1911.

Kahlur (Bilaspur). His Highness Raja Bije Chand, C.S.I.
Born 27 Jan., 1873. Succeeded 3 Feb., 1889.

Kalat. His Highness Mir Sir Mahmud Khan, G.C.I.E., Wali of.
Born 1864. Succeeded 15 Aug., 1893.

Kapurthala. His Highness Maharaja Sir Jagatjit Singh Bahadur, G.C.S.I.
Born 24 Nov., 1872. Succeeded 5 Sept., 1877.

Karauli. His Highness Maharaja Sir Bhanwar Pal Deo Bahadur, G.C.I.E.
Born 24 Feb., 1864. Succeeded 14 Aug., 1886.

Karond (Kalahandi). Raja Brijmohan Deo.
Born 14 May, 1896. Succeeded 20 Oct., 1897.

Keng Tung (or Kyaington). Sao Kawn Kiao Intaleng, K.S.M., Sawbwa of.
Born 1874. Succeeded 9 Feb., 1897.

Khairpur. His Highness Mir Sir Imam Baksh Khan, G.C.I.E.
Born Dec., 1860. Succeeded 6 Mar., 1909.

Khilchipur. Rao Bahadur Durjan Sal Singh.
Born 26 Aug., 1897. Succeeded 19 Jan., 1908.

Kishangarh. Major His Highness Maharajadhiraja Sir Madan Singh Bahadur, K.C.S.I., K.C.I.E.
Born 1 Nov., 1884. Succeeded 18 Aug., 1900.

Kolhapur. His Highness Sir Shahu Chhatrapati Maharaj, G.C.S.I., G.C.I.E., G.C.V.O., Maharaja of.
Born 26 June, 1874. Succeeded 17 Mar., 1884.

Kotah. Major His Highness Maharao Sir Umed Singh Bahadur, G.C.S.I., G.C.I.E.
Born 15 Sept., 1873. Succeeded 11 June, 1889.

Limri. Thakur Sahib Dolatsinhji Jasvatsinghji.
Born 11 July, 1868. Succeeded 14 April, 1908.

Lunawara (or Lunavada). Maharana Shri Sir Wakhatsinhji Dalelsinhji, K.C.I.E.
Born 28 Aug., 1861. Succeeded 31 Oct., 1867.

Maihar. Raja Brijnath Singh.
Born, . Succeeded, 1911.

Maler Kotla. His Highness Nawab Ahmad Ali Khan, Bahadur.
Born 10 Sept., 1881. Succeeded 23 Aug., 1908.

Mandi. (*See* page 707.)

Manipur. His Highness Raja Chura Chand Singh.
Born 15 Apr., 1885. Succeeded 18 Sept., 1891.

Marwar (Jodhpur). His Highness Maharajadhiraja Sumer Singh Bahadur.
Born 15 Jan., 1898. Succeeded 20 Mar., 1911.

Mewar (Udaipur). His Highness Maharajadhiraja Maharana Sir Fateh Singh Bahadur, G.C.S.I., G.C.I.E.
Born 1849. Succeeded 24 Dec., 1884.

Möng Nai (or Moné). Hkun Kyi, C.I.E., K.S.M., Sawbwa of.
Born 1847. Succeeded 1875.

Morvi. His Highness Thakur Sahib Sir Waghji Ravaji, G.C.I.E.
Born 17 Feb., 1858. Succeeded 17 Feb., 1870.

Digitized by Google

Mysore. Colonel His Highness Maharaja Sri Sir Krishnaraja Wadiyar Bahadur, G.C.S.I.
Born 4 June, 1884. Succeeded 1 Feb., 1895.

Nabha.

Nagod. Raja Jadabindra Singh.
Born 30 Dec., 1855. Succeeded 23 Feb., 1874.

Narshinghgarh. His Highness RajaArjun Singh.
Born 10 Jan., 1887. Succeeded 9 Nov., 1895.

Navanagar (or Nawanagar). His Highness Jam Shri Ranjitsinhji Vibhaji.
Born 6 Sept., 1872. Succeeded 11 Mar., 1907.

Orchha. His Highness Maharaja Mahindra Sawai Sir Pratap Singh Bahadur, G.C.S.I., G.C.I.E.
Born 3 July, 1854. Succeeded 15 Mar., 1874.

Palanpur. His Highness Nawab Sir Sher Muhammad Khan Zorawar Khan, G.C.I.E., Diwan of.
Born 2 Jan., 1852. Succeeded 19 Sept., 1877.

Palitana. Thakur Sahib Bahadursinghji Mansinhji.
Born 14 April, 1900. Succeeded 29 Aug., 1905.

Panna. His Highness Maharaja Mahendra Jadvendra Singh.
Born 1893. Succeeded 20 June, 1902.

Partabgarh. His Highness Maharawat Sir Raghunath Singh Bahadur, K.C.I.E.
Born 1859. Succeeded 18 Feb., 1890.

Patiala. His Highness Maharajadhiraja Sri Sir Bhupindar Singh Mahindar Bahadur, G.C.I.E.
Born 12 Oct., 1891. Succeeded 9 Nov., 1900.

Porbandar. His Highness Rana Shri Natwarsinhji Bhavsinhji.
Born 30 June, 1901. Succeeded 10 Dec., 1908

Pudukkottai (or Puddukottai). His Highness Sri Raja Martanda Bhairava Tondiman Bahadur.
Born 27 Nov., 1875. Succeeded 15 Apr., 1886.

Radhanpur. His Highness Shri Jalaludin Khan Babi, Nawab of.
Born 2 April, 1889. Succeeded 27 Nov., 1910.

Rajgarh. His Highness Raja Sir Bane Singh K.C.I.E.
Born 1851. Succeeded 20 Jan., 1902.

Rajkot. Thakur Sahib Lakhaji Raj Bavaji.
Born 17 Dec., 1885. Succeeded 16 Apr., 1890.

Rajpipla. His Highness Maharana Shri Sir Chhatrasinhji Gambhirsinhji, K.C.I.E.
Born 18 Dec., 1861. Succeeded 10 Jan., 1897.

Rampur. Col. His Highness the Honourable Nawab Sir Muhammad Hamid Ali Khan Bahadur, G.C.I.E., G.C.V.O., A.D.C.
Born 31 Aug., 1875. Succeeded 27 Feb., 1889.

Ratlam. Major His Highness Raja Sir Sajjan Singh, K.C.S.I.
Born 13 Jan., 1880. Succeeded 29 Jan., 1893.

Rewa. His Highness Maharaja Sir Venkat Raman Singh Bahadur, G.C.S.I.
Born 23 July, 1876. Succeeded 5 Feb., 1880.

Sachin. Lieut. Nawab Sidi Ibrahim Mohamed Yakub Khan.
Born 23 Dec., 1886. Succeeded 1886.

Sailana. His Highness Raja Sir Jaswant Singh, K.C.I.E.
Born 1863. Succeeded 12 Oct., 1895.

Samthar. His Highness Maharaja Bir Singh Deo Bahadur.
Born 26 Nov., 1864. Succeeded 7 June, 1896.

Savantvadi. Shriram Savant Bhonsle Raje Bahadur Sar Desai of.
Born 19 Oct., 1871. Succeeded 7 June, 1900.

Sikkim. His Highness Maharaja Sir Thotub Namgye, K.C.I.E.
Born 1860. Succeeded Apr., 1874.

Sirmur (Nahan). His Highness Raja Amar Parkash Bahadur.
Born, 1888. Succeeded, 1911.

Sirohi. His Highness Maharajadhiraja Sir Kesri Singh Bahadur, G.C.I.E., K.C.S.I.
Born 20 July, 1857. Succeeded 16 Sept., 1875.

Sitamau. His Highness Raja Sir Ram Singh, K.C.I.E.
Born 1879. Succeeded 11 May, 1900.

Suket. His Highness Raja Bhim Sen.
Born 26 Nov., 1885. Succeeded 27 May, 1908.

Sunth. Maharana Shri Jorawaringhji Pratapsinhji.
Born 24 Mar., 1881. Succeeded 31 Aug., 1896.

Tehri (Garhwal). His Highness The Honourable Raja Sir Kirti Shah Bahadur, K.C.S.I.
Born 19 Jan., 1874. Succeeded 6 Feb., 1887.

Tippera. His Highness Raja Bisendra Kishore Deb Barman Manikya.
Born 3 Nov., 1883. Succeeded 12 Mar., 1909.

Tonk. His Highness Nawab Sir Muhammad Ibrahim Ali Khan Bahadur, G.C.I.E.
Born 8 Nov., 1849. Succeeded 20 Dec., 1867.

Travancore. His Highness Sri Maharaja Raja Sir Rama Varma Bahadur, G.C.S.I., G.C.I.E.
Born 25 Sept., 1857. Succeeded 19 Aug., 1885.

Udaipur. (See Mewar).

Vankaner (or Wankaner). Raj Sahib Sir Amarsinhji Banesinhji, K.C.I.E.
Born 4 Jan., 1879. Succeeded 12 June, 1881.

Wadhwan (or Vadwan). Thakur Sahib Shri Jasvatsinhji.
Born 1875. Succeeded 26 Sept., 1910.

Yawnghwe (or Nyaungywe). Sao Mawng, C.I.E., K.S.M., Sawbwa of.
Born 1848. Succeeded 1897.

Digitized by Google

TABLES OF SALARIES SANCTIONED FOR THE CHIEF OFFICERS* OF THE ADMINISTRATION OF INDIA.

N.B.—These tables must not be held to be authoritative and are liable to variation. In some cases officers receive, in addition to the salaries shown, exchange compensation allowance calculated as explained on page 258, where a table of sterling equivalents will be found.

	Pay per Annum. Rs.
Viceroy and Governor-General	2,50,800
Private Secretary to Viceroy	24,000
Military Secretary and Aide-de-Camp to Viceroy	18,000
Surgeon to Viceroy	14,400
Commander-in-Chief of the Forces in India	1,00,000
Military Secretary to Commander-in-Chief in India	18,000
Members (6) of the Governor-General's Council	80,000
President, Railway Board	60,000 or 72,000
2 Members, Railway Board	48,000
Secretary to the Government of India in the Legislative Department	42,000
Secretaries to the Government of India in the Army and Public Works Departments	42,000
Secretaries to the Government of India in the Finance, Foreign, Home, Revenue and Agriculture, and Commerce and Industry Departments	48,000
Secretary to the Government of India in the Education Department	36,000
Joint Secretary " " " "	30,000
Comptroller and Auditor-General	42,000
2 Accountants-General, Class I	33,000
2 " " " II	30,000
4 " " " III	27,000
Inspector-General of Salt and Excise in India	36,000
1 Commissioner of Northern India Salt Revenue	30,000
1 Director-General of the Post Office of India	36,000 to 42,000
4 Postmasters-General	21,000 to 24,000
6 " "	18,000 to 21,000
1 Director-General, Indian Telegraph Department	36,000
1 Director, Geological Survey of India	24,000
Deputy Secretaries to the Government of India in the Finance and Foreign Departments	27,000
Deputy Secretaries to the Government of India in the Legislative and Home Departments	24,000
Superintendent of Port Blair	30,000 to 36,000
1 Director, Criminal Intelligence	36,000
1 Deputy Director, Criminal Intelligence	18,000 to 24,000
Inspector-General of Forests	31,800
Surveyor-General, Survey of India	36,000
1 Chief Inspector of Mines in India	24,000
1 Inspector-General of Agriculture in India	21,000 to 27,000
1 Director-General, Indian Medical Service	36,000
1 Inspector-General, Civil Veterinary Department	24,000
1 Director-General of Archæology in India	20,400
1 Administrator-General of Bengal	26,400
1 Director-General of Commercial Intelligence	24,000
1 " " of Indian Observatories	18,000 to 24,000
Controller of Stationery and Printing	18,000 to 27,000
Governors of Madras and Bombay	1,20,000
Private Secretaries to Governors of Madras and Bombay	18,000
Surgeons to Governors of Madras and Bombay	12,000
Military Secretary and Aide-de-Camp to Governors of Madras and Bombay	12,000
Bishop of Calcutta	45,980
" Madras	25,600
" Bombay	25,600
†Chief Justice of Bengal	72,000
Chief Justices of Madras, Bombay, and the North-Western Provinces	60,000
Puisne Judges of the High Courts of Calcutta (15), Madras (7), Bombay (7), and the North-Western Provinces (6)	48,000
Chief Judge of the Chief Court, Punjab	48,000
" " " Burma	48,000
Judges of the Chief Court, Punjab (5), and Burma (3), except Chief Judges	42,000

* The pay of members of the Indian Civil Service is subject to a deduction of 4 per cent. for subscription towards annuity. † For Pensions of Judges, *see* pages 23-25.

Digitized by Google

TABLES OF SALARIES SANCTIONED FOR THE CHIEF OFFICERS* OF THE ADMINISTRATION OF INDIA—*continued.*

(SEE NOTE ON PREVIOUS PAGE.)

	Pay per Annum. Rs.
Political Residents, 1st class	48,000
,, ,, 2nd class...	33,000
,, ,, 3rd class...	30,000
,, Agents, 1st class	27,000
,, ,, 2nd class	21,600
,, ,, 3rd class	18,000
,, ,, 4th class	14,400
,, Assistants, 1st class	10,800
,, ,, 2nd class...	8,400
,, ,, 3rd class...	6,000

PAY OF SOME OF THE PRINCIPAL APPOINTMENTS CONNECTED WITH THE GENERAL ADMINISTRATION IN THE VARIOUS PROVINCES.

N.B.—Acting and other allowances are not included in the salaries shown.

BENGAL.

	Pay per Annum Rs.
1 Lieutenant Governor	1,00,000
3 Members of Council...	60,000
1 Member of the Board of Revenue	45,000
7 Commissioners of Divisions	35,000
1 Chief Secretary to Government	40,000
2 Secretaries to Government	33,000
3 Under Secretaries to Government	12,000
1 Opium Agent	30,000 to 36,000
1 Excise Commissioner	27,000
1 Chairman of Corporation of Calcutta	42,000
1 Collector of Customs, Calcutta	27,000
12 Magistrates and Collectors, 1st grade	27,000
13 ,, ,, 2nd ,, ...	21,600
14 ,, ,, 3rd ,, ...	18,000
20 Joint Magistrates and Deputy Collectors, 1st grade	10,800
21 ,, ,, ,, ,, 2nd ,, ...	8,400
— Assistant Magistrates and Collectors	4,800 to 6,000
†2 District and Sessions Judges, 1st grade	36,000
10 ,, ,, ,, 2nd ,, ...	30,000
12 ,, ,, ,, 3rd ,, ...	24,000
1 First Judge, Presidency Courts of Small Causes	24,000 to 30,000
4 Judges ,, ,, ,, ,, ...	12,000, 13,500 15,600 and 16,800
1 Advocate General	48,000
1 Solicitor to Government	‡60,000
2 Registrars, High Court	20,400 and 22,500
1 Inspector-General of Police	30,000 to 36,000

EASTERN BENGAL AND ASSAM.

1 Lieutenant Governor	1,00,000
2 Members of the Board of Revenue	42,000
1 Chief Secretary to Government	36,000
2 Secretaries to Government	27,000
3 Under Secretaries to Government	12,000
5 Commissioners	35,000
11 Magistrates and Collectors and Deputy Commissioners, 1st grade	27,000

* The pay of members of the Indian Civil Service is subject to a deduction of 4 per cent. for subscription towards annuity.

† Include the Superintendent and Remembrancer of Legal Affairs.

‡ Contract allowance.

Digitized by Google

PAY OF SOME OF THE PRINCIPAL APPOINTMENTS CONNECTED WITH THE GENERAL ADMINISTRATION IN THE VARIOUS PROVINCES—*continued.*

(SEE NOTE ON PAGE 201.)

		Pay per Annum. Rs.
	EASTERN BENGAL AND ASSAM—*continued.*	
12	Magistrates and Collectors and Deputy Commissioners, 2nd grade	21,600
15	,, ,, ,, ,, 3rd ,,	18,000
13	Joint Magistrates and Deputy Collectors, 1st grade	10,800
13	,, ,, ,, 2nd ,,	8,400
—	Assistant Magistrates and Collectors	4,800 to 6,000
2	District and Sessions Judges, 1st grade	36,000
7	,, ,, 2nd ,,	30,000
8	,, ,, 3rd ,,	24,000
1	Inspector-General of Police	30,000 to 36,000
	UNITED PROVINCES OF AGRA AND OUDH.	
1	Lieutenant Governor	1,00,000
1	Chief Secretary to Government	36,000
2	Members of the Board of Revenue	42,000
2	Secretaries to Government	27,000
1	Secretary to Board of Revenue	22,000
3	Under Secretaries to Government	12,000
8	Commissioners of Divisions	35,000
1	Commissioner for Kumaon	30,000
19	Magistrates and Collectors, 1st grade	27,000
17	,, ,, 2nd ,,	22,000
4	Deputy Commissioners, 1st grade	22,000
10	,, ,, 2nd ,,	20,000
14	Joint Magistrates, 1st grade	12,000
6	Assistant Commissioners, 1st grade	9,600
20	Joint Magistrates and Assistant Commissioners, 2nd grade	8,460
—	Assistant ,, ,, ,,	4,800 to 6,000
3	Deputy Commissioners for Kumaon	12,000, 12,000 and 18,000
1	Superintendent, Dehra Dun	18,000
1	Judicial Commissioner	42,000
2	Additional Judicial Commissioners	40,000
2	District and Sessions Judges, 1st grade	36,000
7	,, ,, 2nd ,,	30,000
6	,, ,, 3rd ,,	27,000
10	,, ,, 4th ,,	22,000
3	,, ,, 5th ,,	20,000
1	Registrar, High Court	19,200
	PUNJAB.	
1	Lieutenant Governor	1,00,000
1	Chief Secretary to Government	36,000
2	Secretaries to Government	18,000
2	Under Secretaries to Government	12,000
1	Under Secretary, Police Department, and Inspector-General of Police	30,000 to 36,000
1	Under Secretary, Educational Department	22,200
2	Financial Commissioners	42,000
2	Secretaries to Financial Commissioner	10,800 and 18,000
5	Commissioners	33,000
10	Deputy Commissioners, 1st grade	27,000
11	,, ,, 2nd ,,	21,600
13	,, ,, 3rd ,,	18,000
14	Assistant Commissioners, 1st grade	10,800
15	,, ,, 2nd ,,	8,400
47	,, ,, 3rd ,,	4,800 to 6,000

Digitized by Google

PAY OF SOME OF THE PRINCIPAL APPOINTMENTS CONNECTED WITH THE GENERAL ADMINISTRATION IN THE VARIOUS PROVINCES—*continued.*

(SEE NOTE ON PAGE 201.)

		Pay per Annum. Rs.
	PUNJAB—*continued.*	
2	Divisional Judges, 1st grade	33,000
3	,, ,, 2nd ,,	30,000
5	,, ,, 3rd ,,	27,000
6	,, ,, 4th ,,	21,600
8	District Judges	18,000
1	Registrar of the Chief Court	15,000
1	Legal Remembrancer	24,000
	BURMA.	
1	Lieutenant Governor	1,00,000
1	Chief Secretary to Government	36,000
2	Secretaries ,,	21,600
2	Under Secretaries	14,400
1	Assistant Secretary	12,000
1	Financial Commissioner	42,000
1	Settlement Commissioner and Director of Land Records	33,000
1	Secretary to Financial Commissioner	12,800
1	Director of Agriculture	19,200
7	Commissioners of Divisions	33,000
12	Deputy Commissioners, 1st grade	27,000
13	,, ,, 2nd ,,	21,600
14	,, ,, 3rd ,,	18,000
11	Assistant ,, 1st ,,	12,000
13	,, ,, 2nd ,,	8,400
10	,, ,, 3rd ,,	7,200
52	,, ,, 4th ,,	5,400 to 6,000
1	Judicial ,,	42,000
2	Divisional Judges, 1st grade	33,000
2	,, ,, 2nd ,,	27,000
2	,, ,, 3rd ,,	21,600
8	District ,,	18,000
1	Registrar, Chief Court, Lower Burma	14,400
1	Government Advocate	18,000 to 21,600
	CENTRAL PROVINCES.	
1	Chief Commissioner	62,000
1	Financial Commissioner	42,000
4	Commissioners of Divisions	2 at 30,000 and 2 at 33,000
4	Deputy Commissioners, 1st class	27,000
10	,, ,, 2nd ,,	21,600
12	,, ,, 3rd ,,	18,000
4	Assistan ,, 1st ,,	10,800
10	,, ,, 2nd ,,	8,400
—	,, ,, 3rd ,,	4,800 to 6,000
1	Judicial Commissioner	42,000
2	Additional Judicial Commissioners	36,000 and 33,000
1	Inspector-General of Police	21,600
	BERAR.	
1	Commissioner	33,000
2	District and Sessions Judges	22,000 and 20,000
3	Deputy Commissioners, 1st class	22,000
2	,, ,, 2nd ,,	20,000
2	,, ,, 3rd ,,	18,000
2	Assistant ,, 1st ,,	10,800
4	,, ,, 2nd ,,	8,400
	MADRAS.	
3	Members of Council	64,000
1	First Member, Board of Revenue	45,000
1	Second Member ,,	42,000
1	Third Member ,,	36,000
1	Fourth Member ,,	36,000

Digitized by Google

PAY OF SOME OF THE PRINCIPAL APPOINTMENTS CONNECTED WITH THE GENERAL ADMINISTRATION IN THE VARIOUS PROVINCES—*continued.*

(SEE NOTE ON PAGE 201.)

	MADRAS—*continued.*	Pay per Annum. Rs.
1	Chief Secretary to Government	45,000
1	Revenue Secretary to Government	37,500
1	Secretary to Government	30,000
1	Private Secretary to Governor	18,000
3	Under Secretaries to Government	12,000
1	Secretary to Commissioners of Land Revenues	18,000 to 21,600
1	Secretary to the Commissioners of Salt, &c.	18,000 to 21,600
22	District and Sessions Judges	24,000 to 36,000
1	Registrar, High Court	18,000
1	Advocate General	21,600
1	Government Solicitor	13,200
1	Resident in Travancore and Cochin	33,600
1	Inspector-General of Police	30,000 to 36,000
7	Collectors, 1st grade	30,000
14	,, 2nd ,,	27,000
1	Commissioner of Coorg	21,600 to 24,000
1	President, Corporation of Madras	21,600
6	Collectors, 3rd grade	216,00
18	Sub-Collectors and Joint Magistrates, 1st grade	14,400
16	,, ,, ,, 2nd ,,	10,800
16	,, ,, ,, 3rd ,,	8,400
—	Assistant Collectors and Magistrates	4,800 to 6,000

	BOMBAY.	
3	Members of Council	64,000
1	Chief Secretary to Government	45,000
1	Secretary to Government	37,500
1	,, ,, ,,	30,000
1	Private Secretary to Governor	18,000
2	Under Secretaries to Government	15,000
1	Inspector-General of Prisons	21,600 to 24,000
1	Inspector-General of Police	30,000 to 36,000
4	Commissioners of Divisions	36,000 and 42,000
1	Commissioner in Sind	45,000
1	Municipal Commissioner, Bombay	30,000
12	Senior Collectors	27,900
14	Junior ,,	21,600
17	First Assistant Collectors	10,800
18	Second ,, ,,	8,400
—	Assistant Collectors	4,800 to 6,000
1	Collector in Sind	21,600
2	Deputy Commissioners in Sind	18,000
1	Assistant Commissioner in Sind	13,200
1	Judicial Commissioner in Sind	36,000
1	Additional Judicial Commissioner in Sind	33,000
2	District and Sessions Judges—1st grade	30,000
6	,, ,, ,, 2nd ,,	27,900
9	,, ,, ,, 3rd ,,	21,600
1	Prothonotary and Registrar, High Court	20,400 to 24,000
1	Administrator General and Official Trustee	24,000 to 30,000
1	Registrar, High Court	20,400
1	Remembrancer of Legal Affairs	30,000
1	Government Solicitor	30,000
1	Advocate General	24,000
1	Agent to the Governor in Kathiawar	36,000
2	Political Agents, 1st grade	21,600
3	,, ,, 2nd ,,	18,000
5	,, ,, 3rd ,,	14,400
24	Assistant Political Agents on time scale of pay	6,000 to 14,400

Digitized by Google

PARTICULARS REGARDING ADMISSION TO THE INDIAN SERVICES.

CONTENTS

Civil—

Page.

Agricultural Service ... 207
Civil Veterinary Department ... 208
Ecclesiastical Establishments (Church of England)... 209
,, ,, (Church of Scotland) ... 210
Educational Appointments ... 211
Forest Service ... 212
Geological Survey ... 215
India Office... ... 216
Indian Civil Service ... 216
Police Force... ... 222
Public Works Department, Executive Branch ... 229
State Railways, Traffic Department ... 232
Telegraph Department ... 235

Military —

Indian Army ... 237
King's India Cadetships ... 239
Conditions of Service of Royal Engineer Officers in India ... 240
Indian Medical Service ... 243
Queen Alexandra's Military Nursing Service for India ... 247

Marine—

Royal Indian Marine Officers ... 250
,, ,, Engineers ... 251
Bengal Covenanted Pilot Service ... 253

Physical Examination—

General Physical Requirements ... 254
Standard of Vision required of Candidates ... 255
Form of Medical Declaration, to be filled up by Candidates ... 257
Preliminary Medical Examination ... 257

Sterling Equivalents of Rupee Salaries ... 258

Digitized by Google

INDIAN AGRICULTURAL SERVICE.

1. The appointments in the Indian Agricultural Service include those of Deputy Director of Agriculture, Agricultural Chemist, Economic Botanist, Mycologist, Entomologist, Professors of Agriculture, Chemistry and Botany at Agricultural Colleges, and the like. Some of these are included in the Imperial Department of Agriculture under the direct control of the Government of India, but the majority are included in the Departments of Agriculture of the several provinces of India. In some cases candidates will be appointed direct to these posts, but in most cases they will be appointed as supernumeraries, will undergo a further course of training in India in Indian agriculture, and will be appointed to posts, for which in the opinion of the Government they are considered suitable, on the regular establishment as vacancies occur.

2. Appointments are made by the Secretary of State for India as occasion may require, and applications regarding them should be addressed to the Revenue Secretary, India Office, London, S.W.

3. Candidates must, as a rule, be not less than 23, nor more than 30 years of age. Exceptions will be made as regards the maximum limit only in the case of appointments requiring special qualifications. Candidates must furnish evidence of having received a good general education, and of possessing a thorough knowledge of the science of agriculture or of the particular science required for the appointment applied for. Preference is given to British-born subjects and to distinguished graduates of some University in the British Empire.

4. Applications should be submitted upon the form provided for the purpose, and should be accompanied by testimonials setting forth fully the Candidate's personal and professional qualifications and practical experience.

5. Candidates whose applications are selected for consideration will be required to present themselves for an interview with an official at the India Office. In selecting Candidates for appointment, weight will be given to the possession of (*a*) a University degree in honours in science or the diploma of a recognised school of agriculture or other like distinction; (*b*) qualifications in a special science according to the nature of the vacancy to be filled; (*c*) practical experience. Importance is also attached to bodily activity and ability to ride, and selected Candidates have to undergo an examination by the Medical Board of the India Office as to their physical fitness for service in India.

6. Newly appointed officers are required, before leaving this country, to enter into an agreement with the Secretary of State embodying the conditions of their appointment. They are also required to leave for India within three months of their appointment by the Secretary of State, and are provided at the expense of Government with a first-class passage to India, the cost of which they will be required to refund if they voluntarily relinquish the service of Government before the close of three years from the date of the appointment. If an officer's service be determined at the expiration of the term of three years, or if prior to the expiration of that term he shall be compelled by ill-health (certified to the satisfaction of Government) to give up the service, a first-class passage to England will be provided at the expense of Government. Pay commences from the date of arrival in India.

7. An officer appointed to the Agricultural Service, whether as a supernumerary or otherwise, and whatever his initial salary may be, will be on probation in India for three years. He will be required to pass an examination in a vernacular language within two years of his arrival in India or of his first appointment to the service, whichever is later. His appointment may be cancelled for failure to pass this examination, or at any time for unfitness or misconduct. At the end of his three years' term of probation the Government of India will decide whether to retain or dispense with his services.

8. Officers of the Agricultural Service are expected to give their whole time to the duties of the service, and are liable to transfer from one appointment or province to another.

9. The salary attached to posts in the Indian Agricultural Service will ordinarily be:—

	Rs.
For the first year	... 400 per mensem
,, second year	... 430 ,,
,, third year	... 460 ,,
,, fourth and subsequent years	... 500 rising by annual increments of Rs. 50 a month to Rs. 1,000 a month.

Digitized by Google

INDIAN AGRICULTURAL SERVICE—*continued.*

Candidates who are required to undergo a further course of training in India under paragraph 1 above will be appointed on this scale of salary, commencing on a pay of Rs. 400. Where, for special reasons, a Candidate is recruited for direct appointment to one of the regular posts under paragraph 1, his initial pay will be determined with reference to the special qualifications and the length of European experience required for the appointment for which he is specially selected, but his subsequent increments of salary will be regulated by the foregoing scale.

In addition to this scale of pay, officers filling appointments directly under the Government of India, as distinguished from appointments under Local Governments (but not including officers holding supernumerary posts, the post of Inspector-General, or the post of Director of the Pusa Institute) will be eligible for local allowances* on the following scale:—

	Rs.	
From the 4th to the 10th year of service†	100	per mensem.
From the 11th to the 15th year of service	150	,,
Over 15 years' service ...	200	,,

An officer appointed on an initial pay exceeding Rs. 400 will be allowed to count service for the local allowance (but not for leave or pension), as if he had served for the period entitling him to that rate of salary on the ordinary scale. For instauce if he commences service on an initial salary of Rs. 500 he will be eligible for a local allowance of Rs. 100 in the first year of his service.‡

The grant of the local allowance is, in each case, conditional on approved good work, and the Government reserves to itself the fullest discretion as to granting, withholding, or withdrawing them.

An officer appointed to be Principal of an Agricultural College under a Local Government will be entitled to a local allowance of Rs. 100 a month in addition to the emoluments otherwise admissible to him. But if personal allowances are hereafter sanctioned, and he is admitted to one of them, he will cease to draw this allowance. An officer serving in Burma will be entitled to a local allowance of Rs. 100 a month in addition to the other emoluments admissible to him, provided that his pay and allowances (exclusive of travelling and conveyance allowances) do not exceed Rs. 1,000 a month.

No exchange compensation allowance will be given, and free quarters will not usually be provided.

10. Members of the Indian Agricultural Service draw travelling allowances for journeys on duty as officers of the first class under the Civil Service Regulations.

11. On being confirmed in his appointment, a probationer will become eligible, as from the date of his arrival in India, for leave allowances and pension, under the provisions of the Civil Service Regulations applicable to the Department. These regulations are liable to be modified by the Government of India from time to time. Copy of an abstract of them will be supplied on application to the Revenue Secretary, India Office, London, S.W.

12. Retirement is ordinarily required at 55 years of age, but an officer may, for special reasons, be retained after attaining that age.

INDIA OFFICE,
June, 1908.

INDIAN CIVIL VETERINARY DEPARTMENT

1. The Officers of the Indian Civil Veterinary Department perform or supervise all official veterinary work in India, other than that of the Army, and are debarred from private professional practice in India. Their duties may be divided into three classes, under the following heads:—

(*a*) Educational work in veterinary colleges;
(*b*) Horse and mule breeding;
(*c*) Cattle disease and cattle breeding.

2. Appointments to this Department are made, as vacancies occur, by the Secretary of State for India, and applications regarding them should be addressed to the Revenue Secretary, India Office, London, S.W.

3. Candidates must not (except on special grounds to be approved by the Secretary of State) be over 26 years of age, and must possess a diploma from the Royal College of Veterinary Surgeons. Evidence of a knowledge of bacteriology, and of capacity for carrying out original research, will be specially taken into account in estimating the claims of candidates. Good

* NOTE.—A local allowance does not enter into the calculation of pension or leave allowances and is drawn in full by the person actually doing the work of the appointment to which it is attached.

† Including service on a Provincial Staff.

‡ Officers already filling these appointments may be admitted to the local allowances on the scale prescribed in this rule at the discretion of the Government of India in each case and for special reasons, when the term of their existing agreements, if they are at present under special agreements, expires. The Government of India reserve the right of applying the same rule to officers recruited directly from England under special probationary agreements for Imperial appointment.

Digitized by Google

INDIAN CIVIL VETERINARY DEPARTMENT—*continued.*

health, a sound constitution, and active habits are essential, and candidates must be certified by the Medical Board of the India Office to be physically fit for service in India.

4. Pay will be as follows* :—On arrival in India Rs. 500 a month, rising by Rs. 40 each year to Rs. 1,100, which rate will continue from the beginning of the 16th to the end of the 20th year of service; after the beginning of the 21st year Rs. 1,200 a month. The pay of the Inspector-General, the administrative head of the Department, will be Rs. 1,800 a month.

Extra allowances of Rs. 80 to 100 a month are attached to certain appointments, and house rent is allowed in certain cases.

5. Appointments will be made on probation for five years. An officer is required to qualify in the vernacular language of the province to which he is posted within two years from date of posting, and may be required, in the event of transfer from one province to another, to qualify in another vernacular within two years.

6. On appointment a free first-class passage to India will be granted, subject to the condition that its cost shall be refunded in the event of an officer resigning the service, on grounds other than certified ill-health, within five years from the date of his arrival in India. If on the expiry of the five years of probation the officer's service is determined, or if he is compelled by certified ill-health to resign the service before such expiry, he will be provided with a free first-class passage back to England.

7. Officers who, after satisfactory completion of the period of probation, remain in the service of the Government of India, will become entitled to the benefit of the Leave and Pension Rules for European Officers contained in the Indian Civil Service Regulations (see p. 259), and will reckon service for leave and pension from the date of arrival in India on first appointment. Retirement is obligatory at 55 years of age.

The Inspector-General will be eligible for the extra pension of Rs. 1,000 per annum admissible to an officer after at least three years' approved service as head of a department, if considered deserving of the special concession.

8. Officers will be required to make provision for their families by subscribing to a Provident Fund under such regulations as Government may from time to time lay down.

9. Each officer will be required, before leaving this country, to enter into an agreement with the Secretary of State for India embodying the conditions of his appointment.

INDIA OFFICE,
October, 1910.

ECCLESIASTICAL ESTABLISHMENTS (CHURCH OF ENGLAND).

Appointments of Chaplains on Probation are made from time to time by the Secretary of State for India, as vacancies occur.

Candidates for these appointments must be Priests who are between the ages of twenty-seven and thirty-four years, and have been for three years altogether in Holy Orders.

Applications for nominations should be submitted to the Secretary of State. Candidates should fill in the form of application which may be obtained from the India Office; and should give the names of at least two clergymen and two laymen, who have recent and intimate knowledge of the candidate's character and qualifications, and to whom reference may be made. Applications should be addressed to "The Secretary of State, India Office," and not to the Secretary of State personally.

A free passage will be provided by the India Office; but if the Chaplain within three years, on grounds other than certified ill-health, relinquishes his appointment, or is removed from it for misconduct, he must refund the cost of such passage.

The payment of salary, and service counting for leave and pension, will not commence until the date on which the Chaplain reports his arrival, either at the headquarters of the Diocese to which he is attached, or at any other station to which he may be appointed and to which he may proceed direct.

A Chaplain will be on probation for three years (*a*); if confirmed in his appointment at the end of that period, he will be admitted as a Junior Chaplain.

He will be required from the date of his appointment on probation to provide a pension for his family under the Indian Service Family Pension Regulations, a copy of which can be obtained on application to the Government in India, or to the Director of Funds, India Office. This pension is in addition to any pension or compassionate allowance granted under the Royal Pay Warrant for the time being in force.

The marriage donation referred to in the Indian Service Family Pension Regulations may be paid in instalments extending over a period of 24 months.

(*a*) A clergyman resident in India at the time of his nomination as a probationer will be allowed to count in his probationary period any service rendered by him under the Additional Clergy Society or other service approved by the Government of India, with the exception that service rendered before the probationer had attained the age of twenty-seven years, and before he had been in Holy Orders for three years, will not be counted. He will not be entitled to any gratuity in respect of such service if compelled (from whatever cause) to relinquish his position during the probationary period, nor be allowed to count for furlough or gratuity his period of service in India prior to his nomination as a probationer. No extension of the limit of age for nomination as a probationer is allowed on account of such service.

* For the present sterling equivalents of the salaries specified, *see* page 258.

Digitized by Google

ECCLESIASTICAL ESTABLISHMENTS (CHURCH OF ENGLAND)—*continued.*

The salaries * of Chaplains are:—

Senior Chaplains, Rs. 10,200 per annum for five years, and then Rs. 12,000 per annum.

Junior Chaplains, Rs. 6,360 per annum for five years, and thereafter Rs. 8,160 per annum until promoted to be Senior Chaplains.

Chaplains on Probation, Rs. 5,760 per annum.

A Junior Chaplain becomes a Senior Chaplain after ten years' service, excluding the period of probation.

The retiring pay of Chaplains is regulated by the following scale:—

	Per annum. £ s. d.
After 23 years' service, with an actual residence in India of 20 years, including the period of probation	365 0 0
On Medical Certificate.	
After 18 years' actual residence in India, including the period of probation	292 0 0
After 13 years ditto	173 7 6
After 10 years ditto	127 15 0

INSTRUCTIONS TO CANDIDATES AFTER THEIR PROVISIONAL NOMINATION BY THE SECRETARY OF STATE.

When a Candidate has received a Notification from the India Office that the Secretary of State has provisionally nominated him to a Chaplaincy on probation, he should, as soon as possible, forward his Letters of Orders—Deacon and Priest—to the Secretary in the Public Department, India Office, together with the following documents†:—

1. Testimonial, in the form given below.
2. Statement of the cure or cures in which the Candidate has been engaged.
3. The names of two or three private referees (clerical).

   These documents will be forwarded to the Bishop of London (to whom all nominations are referred) by this office.
4. The printed form of Chaplain's certificates which he receives from this Office on his nomination.

He should also, unless he has already appeared before the Medical Board, state on what Tuesday, at an early date, he can attend at the India Office for examination by the Medical Board.

When the Candidate has satisfied the Bishop of London regarding his qualifications, and when arrangements have been made for his passage, he will receive a certificate of appointment.

Chaplains must intimate to the India Office the proposed date of their departure, in order that their passage may be secured. They must, except as stated below, proceed to their destination at some date within four months from the date of their first nomination for appointment by the Secretary of State; and if they fail to do so, without leave obtained from the Secretary of State, their appointments will lapse. Chaplains will not, as a general rule, be allowed to time their departure so as to arrive in India, for the first time, during the hot weather, *i.e.*, between the 1st April and the 1st October.

FORM OF TESTIMONIAL.

TO THE RIGHT REVEREND ARTHUR FOLEY, LORD BISHOP OF LONDON.

We, whose names are underwritten, testify and make known that C.D., clerk, M.A. (or other degree), appointed a Chaplain on probation on the Indian Establishment, hath been personally known to us for the space of three years last past; that we have had opportunities of observing his conduct; that during the whole of that time we verily believe that he lived piously, soberly, and honestly, nor have we at any time heard anything to the contrary thereof; nor hath he at any time (as far as we know or believe) held, written, or taught anything contrary to the doctrine or discipline of the Church of England; and moreover, we believe him, in our consciences, to be, as to his moral conduct, a person worthy of the said appointment.

In witness whereof we have hereunto set our hands, this day of in the year of our Lord 190 .

To be signed by three beneficed Clergymen, and to be countersigned by the Bishop of the diocese in which such benefices are situate.

E. F., Rector of
G. H., Vicar of
J. K., Perpetual Curate of

* For the present sterling equivalents of these salaries, *see* page 258.

Digitized by Google

ECCLESIASTICAL ESTABLISHMENTS (CHURCH OF SCOTLAND).

The appointments of Chaplains of the Church of Scotland on probation are made from time to time by the Secretary of State for India, according as vacancies occur.

Candidates for these appointments must have been licensed for three years and be under thirty-four years of age.

Applications for nominations should be submitted to the General Assembly's Committee on Indian Churches along with testimonials based on a personal knowledge of the candidate's qualifications. Full particulars should be given as to the candidate's family, age, places of education (both school and college), and occupation since leaving college. The Committee on Indian Churches will recommend to the Secretary of State for nomination the candidate whom they consider most suitable, and will forward with the recommendation all the particulars stated above.

Chaplains must proceed to their destination within four months from the date of their nomination by the Secretary of State; and if they fail to do so, without leave obtained from the Secretary of State, their appointments will lapse.

A free passage will be provided by the India Office, but if the Chaplain within three years, on grounds other than certified ill-health, relinquishes his appointment, or is removed from it for misconduct, he must refund the cost of such passage.

The salary will not commence until arrival in India.

Chaplains will be on probation for three years (*a*); if confirmed in their appointment at the end of that period, they will be admitted as Junior Chaplains.

They will be required from the date of their appointment on probation to provide pensions for their families under the Indian Service Family Pension Regulations, a copy of which can be obtained on application to the Government in India, or to the Director of Funds, India Office. These pensions are in addition to any pensions or compassionate allowances granted under the Royal Pay Warrant for the time being in force.

The salaries* of Chaplains are:—

Senior Chaplains, Rs. 10,200 per annum, and then Rs. 12,000 per annum.

Junior Chaplains, Rs. 6,360 per annum for five years, and thereafter Rs. 8,160 until promoted to be Senior Chaplains.

Chaplains on probation, Rs. 5,760 per annum.

A Junior Chaplain becomes a Senior Chaplain after ten years' service, excluding the period of probation.

The retiring pay of Chaplains is regulated by the following scale:—

	Per annum. £ s. d.
After 23 years' service, with an actual residence in India of 20 years, including the period of probation	365 0 0
On Medical Certificate.	
After 18 years' actual residence in India, including the period of probation	292 0 0
After 13 years' ditto	173 7 6
After 10 years' ditto	127 15 0

(*a*) A clergyman resident in India at the time of his nomination as a probationer will be allowed to count in his probationary period any service rendered by him under the Additional Clergy Society or other service approved by the Government in India, but he will not be entitled to any gratuity in respect of such service if compelled (from whatever cause) to relinquish his position during the probationary period, nor be allowed to count for furlough or gratuity his period of service in India prior to his nomination as a probationer. The rule as to the limit of age is not affected by such service.

Instructions to Candidates after their Nomination by the Secretary of State.

When a Candidate has received a Notification from the India Office that the Secretary of State is prepared to nominate him for appointment to a Chaplaincy on Probation, he should at once inform the Secretary in the Public Department, India Office, on what Tuesday, at an early date, he can appear before the Medical Board of that Office. Should the Board report him to be physically fit for service in India, a certificate of Nomination by the Secretary of State will be sent to the Presbytery of Edinburgh for endorsement of the nominee's induction by that body.

Chaplains must intimate to the India Office the proposed date of their departure, in order that their passage may be secured and a Certificate of their appointment be furnished to them.

Candidates are required to forward the following documents to the Clerk of the Presbytery of Edinburgh, which inducts to their office Chaplains nominated by the Secretary of State for India:—

1. Letter of acceptance of nomination.
2. Certificate of license if a licentiate; of ordination if ordained.
3. Certificate of character from the Presbytery in which he has been residing; and in the case of the candidate residing out of Scotland, sufficient proof that he is of good moral character, and still retains his status as a Minister or licentiate of the Church of Scotland.

* For the present sterling equivalents of these salaries, *see* page 258.

Digitized by Google

EDUCATIONAL APPOINTMENTS.

1. The Indian Educational Service comprises those posts in the Educational Department to which appointments are made in England by the Secretary of State, and is thus distinguished from the Provincial Educational Services, which are recruited exclusively in India.

2. It consists of two branches, the teaching, including Principalships and Professorships in the various Government Colleges and Head Masterships in certain High Schools; and the inspecting, including Inspectorships of Schools; but officers may be transferred at the discretion of Government from one branch to the other, and the conditions of pay and service are the same for both. It also includes certain special appointments, such as those of Superintendents of Schools of Art, for which special qualifications are required and special terms of engagement are prescribed.

3. Appointments are made by the Secretary of State as occasion may require. Only laymen are eligible, and applications should be addressed to the Secretary, Judicial and Public Department, India Office, London.

4. Candidates must as a rule be not less than 23, nor more than 30 years of age. Exceptions are made as regards the maximum limit only in the case of appointments requiring special qualifications. They must be British subjects, and must furnish evidence of having received a liberal education, and of some knowledge of the theory and practice of teaching. Preference is given to distinguished graduates of Universities in the United Kingdom.

5. The application should be submitted upon the form provided for the purpose, and should be accompanied by *copies* of not more than six testimonials, one at least of which should relate to knowledge and practice of teaching.

6. Candidates whose applications are selected for consideration will be required to present themselves for an interview with an official at the India Office (at present the Secretary, Judicial and Public Department). There is no literary examination, but a candidate will have to undergo a medical examination by the Medical Board at the India Office with reference to his physical fitness for service in India.

7. In selecting candidates for appointment, weight will be given to the possession of (*a*) a University degree in Honours, or other like distinction; (*b*) a University certificate or diploma in teaching; (*c*) experience as a teacher; (*d*) qualifications in special subjects, depending on the nature of the vacancy to be filled. In selecting candidates for teaching posts, importance is also attached to bodily activity and some proficiency in games.

8. Newly appointed officers are required, before leaving this country, to enter into an agreement with the Secretary of State embodying the conditions of their appointment. They are also required to leave for India within three months of their appointment by the Secretary of State, and are provided at the expense of Government with a first-class passage to India, the cost of which they will be required to refund should they voluntarily relinquish the service of Government before the close of five years from the date of appointment.

9. An officer appointed to the Educational Service will be on probation in India for two years, within which time he will have to pass an examination in a vernacular language. His appointment may be cancelled for failure to pass this examination, or at any time for unfitness or misconduct.

10. Officers of the Indian Educational Service are expected to give their whole time to the duties of the Service.

11. The salaries paid are as follows:—A newly appointed Inspector or Professor receives Rs. 500* a month, rising by annual increments of Rs. 50* a month to Rs. 1,000* a month. Beyond this point, which is reached in 10 years by the mere effluxion of time, the increase of his emoluments depends upon his promotion, and takes the form of allowances ranging from Rs. 200* to Rs. 500*, in addition to the salary of Rs. 1,000*. There are at present 20 such allowances. There is in every Province a Director of Public Instruction. The posts of Director of Public Instruction are reserved for the Indian Educational Service so long as members of that Service can be found well qualified to fill them. Their pay differs in different Provinces:—

Three receive a salary of Rs. 2,000—100—2,500* a month.
Three receive a salary of Rs. 2,000* a month.
Two receive a salary of Rs. 1,500—100—2,000* a month.

Head Masters are at present appointed on an initial pay of Rs. 500*, rising by annual increments of Rs. 50* a month to Rs. 750* a month, but they are eligible for subsequent promotion or transfer to inspectorships or professorships, and are chosen with a view of being so promoted or transferred after satisfactory service.

In addition to the salaries and allowances mentioned above, exchange compensation allowance is at present granted to officers of the Indian Educational Service appointed from England. This allowance, under present conditions, is equivalent to an addition of 6¼ per cent. to the officer's pay, subject to certain limitations.

Quarters are provided for a few of the Head Masters, Professors, and Principals, but usually an officer has to lodge and find himself.

---

* For the present sterling equivalents of these salaries, *see* page 258.
† An Abstract of these Regulations is also printed in this List (*see* pages 261 to 318).

Digitized by Google

EDUCATIONAL APPOINTMENTS—*continued.*

12. Members of the Indian Educational Service draw travelling allowances for journeys on duty as officers of the first class under the Civil Service Regulations. They are subject to the rules as to leave for European services contained in the same Regulations, an abstract of which can be seen at the India Office.† Officers of the teaching branch enjoy annual vacations during the time the colleges or schools where they are employed are closed. They also earn pensions from the date of taking up their duties in India under the pension rules for European services. Under these rules a pension may be granted if the service amounts to 10 years and is less than 25 years at the rate of one-sixtieth of average emoluments for each completed year of service, but subject to a maximum limit of Rs. 200 for each year completed. After 25 years' service a pension of half average emoluments may be granted, but not exceeding Rs. 5,000 per annum. The average is calculated on the last three years of service. Pensions paid in England are converted at the rate of *1s. 9d.* per rupee, and a pension of Rs. 5,000 a year is consequently equal to £437 10s.

13. Retirement is ordinarily required at 55 years of age, unless for special reasons the officer is retained after attaining that age.

TEMPORARY APPOINTMENTS.

14. The Secretary of State is sometimes requested by the Government of India to supply persons to fill temporary vacancies in the Indian Educational Service, generally professorships in Colleges.

Such appointments are made for not less than a university year (about nine months), with a prospect, in the case of thoroughly approved service, of future selection, through the agency of the Secretary of State, to fill either a temporary or a permanent appointment.

The salary is Rs. 500 a month.

A free passage (first-class) to India is given, and a free return passage on the termination of the engagement, provided it is claimed within six months from that date.

INDIAN FOREST SERVICE.

REGULATIONS AS TO THE APPOINTMENT OF PROBATIONERS, 1912.

1. *Appointments.*—The Secretary of State for India in Council will, in the summer of 1912, make not less than *five* appointments of Probationers for the Indian Forest Service, provided that so many candidates are considered to be in all respects qualified.

In making these appointments, he will act with the advice of a Selection Committee.

2. *Applications for Appointment.*—Applications for appointment must be made on a printed form, to be obtained from the Secretary, Judicial and Public Department, India Office, Whitehall, London, S.W., and to be returned to him not later than Monday, the 1st July, 1912. Candidates must be prepared if called upon to attend at the India Office, at their own expense, for a personal interview with the Selection Committee within three weeks from that date.

3. *Age Limits.*—Candidates must be not less than 19 but under the age of 23 years on the 1st July, 1912.

Notice is hereby given that the age limits for the recruitment of 1913 and following years will be 19 and 22 years on the 1st January of the year in which the selection is made.

4. *Nationality, &c.*—Every candidate must be a natural-born British subject. He must be unmarried, and if he marries before he reaches India, he will forfeit his appointment. He must be of good physique, and must produce evidence of character to satisfy the Secretary of State for India in Council that he is suited for the Indian Forest Service.

5. *Qualifications.*—Candidates must be able to show that, in addition to having received a good general education they have passed with honours in a public examination for a degree in some branch of Natural Science, held by a University in Great Britain or Ireland. A good general education should be understood to include, at the least, a fair knowledge of English Composition, Mathematics up to and including Plane Trigonometry, and either German or French. The production of school certificates granted by the examining authorities of Universities, or of certificates that a candidate has passed the Matriculation examination of a University in the subjects named, or of other certificates held by the Secretary of State in Council to be equivalent, will be taken to show that a candidate satisfies the requirements of this clause.

6. Should there be more candidates considered to be qualified in every respect than vacancies to be filled, the Secretary of State reserves the right to require them to pass a competitive examination conducted by the Civil Service Commissioners, on the results of which their final selection would depend. Particulars of this examination, which would be held in August, will be found in Appendix I.

7. *Medical Examination.*—Selected candidates will be required to undergo a strict examination by a Medical Board at the India Office,

Digitized by Google

INDIAN FOREST SERVICE—*continued.*

at which particular stress will be laid on good vision and hearing, and to satisfy the Secretary of State for India that they are physically fit for service in the Indian Forest Department.*

Candidates who do not satisfy the Secretary of India that they are physically fit for appointment to the Indian Forest Service will not be admitted to the competitive examination mentioned in Regulation 6.

8. *Period of Probation.*—The ordinary period of probation will be two years. During that time probationers will be required to pass through the Forestry course at one of the Universities named—Oxford, Cambridge, Edinburgh—becoming members of that University, if not so already; to obtain the Degree or Diploma in Forestry which it grants; to acquire some knowledge of Hindustani; and to satisfy such other tests of proficiency as may be deemed necessary. The case of students who have already obtained such degree or diploma at any of the above-named Universities will be specially considered in each case.

During the vacations, the Probationers will, under the direction and supervision of the Director of Indian Forest Studies appointed by the Secretary of State for India in Council, receive practical instruction in such British and Continental forests as may be selected for the purpose.

9. *Charges.*—The Probationers will be required to defray all expenses of lodging, board, tuition and excursions while at the University, and on practical instruction in Britain and on the Continent, with the exception of fees payable to local forest officers in Britain and on the Continent.

10. *Allowances.*—The Secretary of State for India in Council will make payments to each Probationer at the rate of £120 annually, not exceeding a total of £240 (besides the fees to local officers mentioned above). These payments will ordinarily be made on the following dates in each year:—

	£
On the 1st December	30
On the 1st March	30
On the 1st June	60

The cases of Probationers whose probation does not extend over the full two years will be specially considered.

The grant of the allowances is subject to the following conditions:—

(*a*) that the progress of the Probationer in his studies is satisfactory;

(*b*) that the Probationer gives security to refund the payments in case he fails to join the Indian Forest Service at the end of the period of probation.

11. *Conduct.*—Every Probationer will be required to conduct himself during the period of probation in a manner satisfactory to the Secretary of State, and to give evidence of satisfactory progress in his studies in such a manner as may be required, failing which, or in the event of serious misconduct, he will be liable to have his name removed from the list of Probationers.

12. *Appointment and Seniority.*—Probationers who obtain a Degree or Diploma in Forestry, and are of sound constitution and free from physical defects which would render them unsuitable for employment in the Indian Forest Service, will be appointed Assistant Conservators in the Indian Forest Department. Their position in the provincial Forest Lists will be determined by the Secretary of State for India in Council on the Report of the Director of Indian Forest Studies; but in making selections for the post of Conservator, officers joining the service in the same year are reckoned as equal in seniority unless the Secretary of State for India in Council shall for special reasons have directed otherwise in any particular case or cases.

They will be allowed at the end of the period of probation to state their preference in respect to the Provinces to which they desire to be allotted; but the distribution will be made to the several Provinces according to the needs of the public service, at the discretion of the Secretary of State for India. Officers are, however, at all times liable to be transferred from one Province to another at the pleasure of the Government of India.

13. *Riding.*—Every Probationer, before proceeding to India, will be required to satisfy the Secretary of State, in such manner as may be determined, of his ability to ride.

14. *Articles of Agreement, &c.*—Within a month of his nomination as Assistant Conservator, each nominee must sign articles of agreement describing the terms and conditions of his appointment; he must embark for India when required to do so by the Secretary of State, and must engage his own passage. Failure to embark at the stated time will, in the absence of satisfactory explanation, lead to forfeiture of appointment.

15. *Salary.*—An Assistant Conservator of Forests will draw pay at the rate of Rs. 380 a month (equivalent to £304 a year when the rupee is at 1s. 4*d.*) from the date of his reporting his arrival in India.

16. *Promotion, Leave, Pension, and Provident Fund.*—Promotion, leave, and pension will be governed by the Regulations laid down by the Government of India, and applicable to Forest officers, such regulations being subject to any modifications or alterations which may be made in them from time to time by the Government of India, and their interpretation in case of any doubt arising being left to that Government. A copy of the existing regulations can be seen on application at the India Office.

Certain information regarding appointments in the upper controlling staff of the Indian Forest Service, the pay of which has been recently improved, will be found in Appendix II.; and regarding Pensions in Appendix III. The regulations relating to Provident Fund and Leave are similar to those for the Indian Police Force (*see* pages 228 and 229).

INDIA OFFICE,
29 *August*, 1911.

* *See* Regulations as to Physical Examination, pages 254 to 257.

Digitized by Google

INDIAN FOREST SERVICE—*continued.*

APPENDIX I.

COMPETITIVE EXAMINATION.

In the event of the Civil Service Commissioners being requested by the Secretary of State for India in Council to hold an examination in any year of candidates nominated by him to compete for appointment as Probationers for the above Service, the following will be the subjects in which such candidates will be examined :—

	Maximum marks.
1. English Composition	100
2. German *or* French	100
3. Chemistry	100
4. Physics	100
5. Geology	100
6. Botany	100
7. Zoology	100

Not more than two of the subjects numbered 4 to 7 may be offered.

Candidates must pass to the satisfaction of the Civil Service Commissioners in the first three subjects.

In the subjects numbered 3 to 7, only marks showing real attainment will be counted towards the order of merit, so that a candidate who has a thorough knowledge of one of the optional subjects may obtain on that subject alone as many marks as a candidate who offers two of the optional subjects on a lower standard.

SYLLABUS.

Languages.—The examination in German and French will include translation, composition, and conversation.

Sciences.—The standard of the examination in Chemistry, Physics, Geology, Botany, and Zoology will be that of the Honours Schools of the Universities.

APPENDIX II.

†LIST OF APPOINTMENTS OPEN TO MEMBERS OF THE IMPERIAL BRANCH OF THE INDIAN FOREST SERVICE.

[*Note.*—This list is liable to alteration at any time.]

Number according to existing sanctioned scale.	Appointment.	Salary.*
1	Inspector-General of Forests	Rs. 2,650 a month.
§1	Assistant Inspector-General of Forests	
2	Chief Conservators (Burma and Central Provinces) ...	Rs. 2,150 a month.
20	Conservators, in three grades	Rs. 1,900 a month Rs. 1,700 a month Rs. 1,500 a month } respectively.
184	Deputy and Assistant Conservators	Rs. 380‖ a month, rising by annual increments of Rs. 40 a month to Rs. 700 a month; thereafter, by annual increments of Rs. 50 a month to Rs. 1,250 a month, in the twentieth year of service.
5	Foreign Service appointments (four temporary) ...	
‡6	Officers employed at the Forest Research Institute and College, Dehra Dun.	

NOTE.—Under the improved scale of salary shown above, no Exchange Compensation Allowance is granted.

* For the present sterling equivalents of the salaries specified *see* page 258.

† The appointments of Conservator and Deputy and Assistant Conservator are allotted to the various provinces as follows:—Burma, 65; Madras, 28; Bombay, 27; Central Provinces, 24; Bengal, 11; United Provinces, 19; Punjab, 12; and Eastern Bengal and Assam, 18.

‡ These draw an allowance of Rs. 150 a month in addition to their grade pay, with the exception of the Principal of the College, in whose case the allowance is at the rate of Rs. 200 a month.

§ The officer holding this appointment draws, in addition to the pay of his grade, a minimum local allowance of Rs. 200 a month.

‖ Until he has passed the prescribed Departmental examinations, an Assistant Conservator may not draw pay at a higher rate than Rs. 460 a month. On passing the examinations he will resume drawing pay under the time scale at the rate to which his length of service entitles him.

Digitized by Google

INDIAN FOREST SERVICE—*continued.*

APPENDIX III.

PENSIONS.

1. The following is a summary of the principal pension rules applicable to officers of the Indian Forest Service appointed by the Secretary of State from the United Kingdom.

An officer of the Indian Forest Service is eligible for a pension on voluntary retirement after completing twenty years' qualifying service or attaining the age of fifty-five years. If at an earlier date he is compelled to retire from the service through ill-health, not occasioned by irregular or intemperate habits, he becomes eligible for an invalid pension or a gratuity, according to the length of his service.

The amount of pension or gratuity is regulated as follows:—

After a service of less than ten years, an invalid gratuity not exceeding one month's emoluments for each completed year of service.

After a service of not less than ten years, an invalid pension not exceeding the following amounts:—

Years of Completed Service.	Maximum Limit of Pension. A Year. Rs.
10	1,000
11	1,400
12	1,800
13	2,200
14	2,600
15, 16, 17, 18, 19	3,000

After a service of not less than 20 years, a retiring pension not exceeding the following amounts:—

Years of Completed Service.	Scale of Pension. Sixtieths of Average Emoluments.	Maximum Limit of Pension.
20 to 24	30	Rs. 4,000 a year.
25 and above	30	Rs. 5,000 a year.

Officers who have shown special energy and efficiency during an effective service of three years as Inspector-General of Forests or Conservator may, at the discretion of the Government of India, be allowed an additional pension of Rs. 1,000 a year, subject to the condition that the officer must not retire voluntarily before the completion of a total qualifying service of 28 years.

Subject to certain prescribed conditions, rupee pensions are now issued to pensioners residing in countries where the Indian rupee is not legal tender at the rate of exchange of 1*s.* 9*d.* the rupee.

INDIAN GEOLOGICAL SURVEY.

The Geological Survey Department is at present constituted as follows:—

	Monthly Salary.* Rs.		Rs.	Rs.
1 Director	2,000			
3 Superintendents	1,000	rising by	80 to	1,400
15 Assistant Superintendents:—				
For the first five years	350	,,	30 ,,	500
Thereafter	500	,,	50 ,,	1,000
1 Chemist	500	,,	50 ,,	1,000

1. A local allowance of Rs. 150 per mensem is granted to the officer doing the work of Palæontologist at headquarters. The officer holding the appointment of Museum Curator receives special Presidency house-rent allowance of Rs. 150 per mensem.

No allowance of the nature of exchange compensation will be given.

2. Appointments to the Department are made by the Secretary of State for India. They will usually be made about July of each year, and the probable number of appointments will, if possible, be announced about two years in advance. The age of candidates should not exceed 25. Every candidate must be in sound bodily health, and will be required to satisfy the Medical Board at the India Office of his physical fitness in all respects to perform the duties of the Geological Survey, which involve considerable fatigue and exposure.†

3. Besides a good general education, a sound education in geology is essential: a University degree and a knowledge of French or German will be regarded as important qualifications; and certificates of a high moral character will be required.

4. Candidates must also have had one or two years' practical training in mines, or in technical laboratories, as may be required by the Government of India.

* For the present sterling equivalents of the salaries specified, *see* page 258.

† *See* Regulations as to Physical Examination, pages 254 to 257.

Digitized by Google

INDIAN GEOLOGICAL SURVEY—*continued.*

5. First appointments are probationary for two years, at the end of which time the probationer, if found qualified and continued in the Department, will reckon his service for leave and pension from the date of arrival in India.

6. A first-class passage to India is given subject to the condition that its cost shall be refunded in the event of an officer resigning the service, on grounds other than certified ill-health, before the expiry of the period of probation. If, on the expiry of the period of probation, the officer's service is determined, or if he is compelled by certified ill-health to resign the service before such expiry, he will be provided with a free first-class passage back to England. Pay commences from date of arrival in India. Travelling allowances regulated by the rules applicable to the Department are allowed at a rate calculated to cover actual expenses of tentage and locomotion.

7. Under ordinary circumstances all Assistants, unless they have special claims from previous training and experience elsewhere, will enter the Department in the lowest class, on a salary of Rs. 350 per mensem. This will increase annually at the rate of Rs. 30 per mensem for the first five years; thereafter at the rate of Rs. 50 per mensem, until the limit of pay for the grade, namely, Rs. 1,000 per mensem, is reached; the first increase to be from the date on which the Assistant shall be declared to have passed the ordinary examination in the language of the country by the first or lower standard, according to the general rules provided for such examinations.

8. This annual increase will in all cases be granted only on the certificate of the Head of the Department, that the Assistants so recommended have proved fully deserving of the promotion by the intelligence and zeal with which their duties have been performed.

9. Promotion to the grade of Superintendent will depend on qualification and merit and on the existence of vacancies in that grade. In the case of an officer who joined the Department before the end of 1893, but not in the case of one who joined later, the following rule applies, viz., that he may, if specially qualified, count all service on the maximum pay of a grade towards increment in the *salary* of the next higher grade.

10. While local experience and training must always hold a very prominent place in estimating the position or the promotion of Assistants, it must be distinctly understood that mere seniority of service, unaccompanied by proved ability and steady devotion to duty, gives no claim to promotion into the higher grades of the staff of the Survey.

11. The leave, leave allowances and pensions of officers of the Department will be governed by the provisions of the Civil Service Regulations applicable thereto.* These regulations are liable to be modified by the Government of India from time to time.

INDIA OFFICE,
September, 1908.

INDIA OFFICE.

Vacancies in the clerical establishment of the Secretary of State for India are filled from among the successful candidates at the General Examinations (Class I. and Second Division), which are held from time to time by the Civil Service Commissioners for appointments in the Home Civil Service. The Examination for Class I. Clerkships is the same as the open Competitive Examination for the Civil Service of India, the nature of which is shown in the Syllabus given on page 220. Further particulars may be obtained upon application to the Secretary, Civil Service Commission, Burlington Gardens, London, W.

INDIAN CIVIL SERVICE.

An open Competitive Examination for admission to the Civil Service of India will be held in London, under the subjoined Regulations, commencing on the 1st August, 1912.

The number of persons to be selected at this Examination will be announced hereafter.

No person will be admitted to compete from whom the Secretary, Civil Service Commission, has not received, on or before the **1st June, 1912,** *an application on the prescribed form. No question as to the delay or loss in the post of any such Application Form can be entertained. Candidates who delay their applications until the last days will do so at their own risk.*

Acknowledgments of such Application Forms are sent, and any Candidate who has filled up and returned the printed Application Form, but has not received an acknowledgment of it within four complete days, should at once write to the Secretary, Civil Service Commission, Burlington Gardens, London, W. Failure to comply with this provision will deprive the Candidate of any claim to consideration.

The Order for admission to the Examination will be posted on the 20th July, 1912, *to the address given on the Form of Application. It will contain instructions as to the time and place at which candidates will be required to attend, and as to the manner in which the fee* (£6) *is to be paid.*

Civil Service Commission,
October, 1911.

* An abstract of these Regulations is printed in this List (*see* pages 261 to 318).

Digitized by Google

INDIAN CIVIL SERVICE—*continued.*

REGULATIONS.

*** *The following Regulations, made by the Secretary of State for India in Council, are liable to alteration from year to year.*

1. An Examination for admission to the Civil Service of India, open to all qualified persons, will be held in London in August of each year, for such number of appointments to that service as the Secretary of State may on each occasion determine. The date of the Examination and the number of appointments to be made for each Province will be announced beforehand by the Civil Service Commissioners.

2. No person will be deemed qualified who shall not satisfy the Civil Service Commissioners:—

(i.) That he is a natural-born subject of His Majesty.

(ii.) That he had attained the age of twenty-two, and had not attained the age of twenty-four, on the first day of August of the year in which the Examination is held. [*N.B.—In the case of Natives of India, it will be necessary for a Candidate to obtain a certificate of age and nationality issued under Notification of the Government of India, No. 2,252, dated 21st August, 1888, as amended by Notification No. 404, dated 19th May, 1898, and signed, should he be a resident in British India, by the Secretary to Government of the Province, or the Commissioner of the Division within which his family resides, or, should he reside in a Native State, by the highest Political Officer accredited to the State in which his family resides.*]

(iii.) That he has no disease, constitutional affection, or bodily infirmity, unfitting him, or likely to unfit him, for the Civil Service of India.*

(iv.) That he is of good moral character.

3. Should the evidence upon the above points be *primâ facie* satisfactory to the Civil Service Commissioners, the Candidate, on payment of the prescribed fee, will be admitted to the Examination. The Commissioners may, however, in their discretion, at any time prior to the grant of the Certificate of Qualification hereinafter referred to, institute such further inquiries as they may deem necessary; and if the result of such inquiries in the case of any Candidate should be unsatisfactory to them in any of the above respects, he will be ineligible for admission to the Civil Service of India, and, if already selected, will be removed from the position of a Probationer.

4. The Open Competitive Examination will take place only in the following 38 subjects (*a*):—

	Maximum Marks.
English Composition	500
Sanskrit Language and Literature ...	800
Arabic Language and Literature ...	800
Greek, not less than two sub-divisions, of which one must be Translation:—	
Translation	400
Prose Composition...	200
Verse Composition...	200
Literature, &c.	300
Latin, not less than two sub-divisions, of which one must be Translation:—	
Translation	400
Prose Composition...	200
Verse Composition	200
Literature, &c.	300
English Language and Literature ...	600
Italian Translation, Composition, and Conversation	400
Italian, History of the Language and Literature	200
French Translation, Composition and Conversation	400
French, History of the Language and Literature	200
German Translation, Composition and Conversation	400
German, History of the Language and Literature	200
[The History of these Languages and their Literatures can only be taken by Candidates who also offer themselves for the rest of the examination in those languages.]	
Lower Mathematics	1,200
Higher Mathematics	1,200
Natural Science, *i.e.*, any number not exceeding *four* of the following, or three if both Lower and Higher Mathematics be also taken:—	
Chemistry	600
Physics	600
Geology...	600
Botany	600
Zoology	600
Animal Physiology	600
Geography	600
Greek History (Ancient, including Constitution)	500
Roman History (Ancient, including Constitution)	500
English History (either or both sections may be taken):—	
i. to A.D. 1485	400
ii. A.D. 1485 to 1848	400
General Modern History	500
Logic and Psychology	600
Moral and Metaphysical Philosophy ...	600
Political Economy and Economic History	600
Political Science	500
Roman Law	500
English Law	500

* The Civil Service Commissioners will regard no person as constitutionally fitted for appointment to the Civil Service of India who has not been satisfactorily vaccinated within the last seven years.

(*a*) A syllabus, defining the character of the Examination in the various subjects, may be obtained on application to the Secretary, Civil Service Commission, London, W. It is reprinted on pages 220-222.

Digitized by Google

INDIAN CIVIL SERVICE—*continued.*

From the marks assigned to Candidates in each subject such deduction will be made as the Civil Service Commissioners may deem necessary in order to secure that no credit be allowed for merely superficial knowledge.

Consistently with the limitations specified above, Candidates are at liberty to name any of the foregoing subjects provided that the maximum number of marks that can be obtained from the subjects chosen is limited to 6,000. If this maximum is exceeded by a Candidate's selection, he will be required to indicate one of his subjects, the marks for which should, in his case, be reduced so as to bring his maximum marks within the prescribed limit. The marks so reduced will be subject to a correspondingly reduced deduction.

Moreover, if a Candidate's handwriting is not easily legible a further deduction will, on that account, be made from the total marks otherwise accruing to him (*a*).

5. A list of the competitors shall be made out in order of their proficiency as disclosed by the aggregate marks finally awarded to each competitor, and in that order so many competitors, up to the determined number of appointments, as are found by the Civil Service Commissioners to be qualified by examination, shall be designated to be Selected Candidates for the Civil Service of India, provided that they appear to be duly qualified in other respects. Should any Selected Candidate become disqualified, the Secretary of State for India will determine whether the vacancy thus created shall be filled or not. In the former case, the Candidate next in order of merit, and in other respects duly qualified, shall be deemed to be a Selected Candidate.

6. Selected Candidates, before proceeding to India, will be on probation for one year, at the end of which time they will be examined, with a view of testing their progress in the following subjects (*b*) :—

	Marks.
Compulsory—	
1. Indian Penal Code	400
2. Code of Criminal Procedure ...	200
3. The Indian Evidence Act ...	200
4. Indian History	400
*5. The Principal Vernacular Language of the Province to which the Candidate is assigned ...	400
Optional—[Not more than one of the following subjects.]—	
1. Hindu and Muhammadan Law	450
†2. Sanskrit	400
†3. Arabic	400
4. Persian	400
5. Hindustani (for Candidates assigned to the Province of Burma only)	400

* The principal Vernacular Language prescribed for each Province to which Candidates are assigned is as follows :—

For the United Provinces of Agra and Oudh the Punjab, and the Central Provinces .. .. Hindustani.
For Bengal .. .. Hindustani or Bengali (At the option of the Candidate).
For Eastern Bengal and Assam .. Bengali. (Unless it is the Candidate's mother tongue).
For Burma .. .. Burmese.
For Bombay .. .. Marathi. (Unless it is the Candidate's mother tongue.)
For Madras .. .. .. Tamil or Telugu. (At the option of the Candidate).

In Hindustani the Candidate will be required to be acquainted with both the Persian and the Nagari character. A Candidate assigned to Eastern Bengal and Assam, whose mother tongue is Bengali, must offer for examination Hindustani; and a Candidate assigned to Madras or Bengal, whose mother tongue is either of the languages shown against his Province, must offer the other for examination.

† These subjects may not be offered by any Candidate who has offered them at the open competition.

In this Examination, as in the Open Competition, the merit of the Candidates examined will be estimated by marks (which will be subject to deductions in the same way as the marks assigned at the Open Competition), and the number set opposite to each subject denotes the greatest number of marks that can be obtained in respect of it. The Examination will be conducted on paper and *viva voce*, as may be deemed necessary. This Examination will be held at the close of the year of probation, and will be called the "*Final Examination.*"

If any Candidate is prevented by sickness or any other adequate cause from attending such examination, the Commissioners may, with the concurrence of the Secretary of State for India in Council, allow him to appear at the Final Examination to be held in the following year, or at a special examination.

7. The Selected Candidates will also be tested during their probation as to their proficiency in riding.

The Examinations in riding will be held as follows :—

(1.) Shortly after the result of the Open Competitive Examination has been declared, or at such time or times as the Commissioners may appoint during the course of the probationary year.

(2.) Again, at the time of the Final Examination. Candidates who may then fully satisfy the Commissioners of their ability to ride well and to perform journeys on horseback will be awarded from 100 to 200 marks, according to the degree of proficiency displayed, to be added to their marks in the Final Examination. Candidates who fail to obtain 100 marks, but are reported by the Civil Service Commissioners to have reached a minimum standard of proficiency in riding, and are certified by the said Commissioners to be entitled to be appointed to the Civil Service of India, will, on their arrival in India, be subjected to such further tests in riding as may be prescribed by their Government, and shall receive no increase to their initial salary until they have passed such tests to the satisfaction of that Government.

(*a*) The number of marks deducted for bad handwriting may be considerable.

(*b*) Instructions showing the extent of the examination will be issued to Selected Candidates as soon as possible after the result of the open competition is declared.

Digitized by Google

INDIAN CIVIL SERVICE—*continued.*

A Candidate who fails at the end of the year of probation to satisfy the Civil Service Commissioners that he has reached the minimum standard of proficiency in riding will be liable to have his name removed from the list of Selected Candidates.

8. The Selected Candidates who, on examination, shall be found to have a competent knowledge of the subjects specified in Regulation 6, and who shall have satisfied the Civil Service Commissioners of their eligibility in respect of nationality, age, health, character, conduct during the period of probation, and ability to ride, shall be certified by the said Commissioners to be entitled to be appointed to the Civil Service of India, provided they shall comply with the regulations in force, at the time, for that Service.

9. Persons desirous to be admitted as Candidates must apply on Forms, which may be obtained from "The Secretary, Civil Service Commission, London, W.," at any time after the 1st December in the year previous to that in which the Examination is to be held. No person will be admitted to the Examination from whom the Secretary to the Civil Service Commissioners has not received on or before the 1st June (or, if that date should fall upon a Sunday or public holiday, then, on or before the first day thereafter on which their office is open), in the year in which the Examination is to be held, an application, in the handwriting of the Candidate, on the prescribed form.

The Civil Service Commissioners are authorized by the Secretary of State for India in Council to make the following announcements :—

(1) *Selected Candidates will be allotted to the various provinces upon a consideration of all the circumstances, including their own wishes; but the requirements of the Public Service will rank before every other consideration.*

(2) *An allowance amounting to £150 will be given to any Candidate who passes his probation at one of the Universities or Colleges which have been approved by the Secretary of State, viz., the Universities of Oxford, Cambridge, Dublin, Glasgow, Edinburgh, St. Andrews, Aberdeen, London (University College or King's College), and Victoria University, Manchester.*

This allowance will be paid to the selected Candidate in four instalments on the following dates respectively :—December 24th, after his selection, March 25th, June 24th, and the date of his signing his covenant on being finally appointed to the Service.

With the final instalment an allowance on account of passage to India will be paid to each newly appointed civilian to the amount of £37 10s. 0d., for passage to Calcutta, Madras or Bombay, and £43 for passage to Rangoon, the Officer then making his own arrangements for his passage.

The payment of each of the first three instalments will be conditional on the receipt, by the Secretary of State, through the Civil Service Commissioners, of a Certificate that the Candidate has fulfilled up to date the requirements of the Authorities, and shown satisfactory conduct at the Authorized University or College; the fourth and final instalment will be paid as soon as the selected Candidate has signed his covenant, and for its payment no certificate from College Authorities will be required.

The whole probation must ordinarily be passed at the same Institution. Migration will not be permitted except for special reasons approved by the Secretary of State.

(3) *Each Candidate will be required before receiving the first instalment of his allowance to execute an agreement binding himself and one surety, jointly and severally, to refund all monies he may have received from the Secretary of State for India in the event of—*

(i) *his failure to pass the Final Examination within the time prescribed by the Regulations, and to satisfy the Civil Service Commissioners of his fitness for admission to the Civil Service of India, or*

(ii) *his subsequent failure to execute the usual covenant, and to proceed to India, as and when he shall be directed by the Secretary of State for India.*

(4.) *All Candidates obtaining Certificates will be also required to enter into covenants, by which, amongst other things, they will bind themselves to make such payments as, under the Rules and Regulations for the time being in force, they may be required to make towards their own pensions, or for the pensions of their families. The stamps payable on these covenants amount to £1.*

(5.) *The seniority in the Civil Service of India of the Candidates obtaining Certificates will be determined according to the order in which they stand on the list resulting from the combined marks of the Open Competitive and Final Examinations.*

(6.) *Candidates obtaining Certificates will be required to report their arrival in India within such period after the grant of their Certificates of Qualification as the Secretary of State may in each case direct.*

(7.) *Candidates who fail to satisfy the Civil Service Commissioners at the Final Examination held in any year will be definitely rejected, and will not be allowed to present themselves for re-examination, unless it shall appear to the Secretary of State in Council, after reference to the Civil Service Commissioners, that such failure is due to circumstances wholly exceptional and beyond the control of the Candidate.*

Digitized by Google

INDIAN CIVIL SERVICE—*continued.*

A Manual of Rules and Regulations applicable to members of the covenanted Civil Service of India has been compiled by permission of the Government of India, and may now be procured from the under-mentioned Agents for the sale of Indian Official publications. Price 2*s.* 6*d.* *London.*—E. Arnold, 41 and 43, Maddox Street, Bond Street, W.; A. Constable & Co., 10, Orange Street, Leicester Square, W.C.; P. S. King & Son, 2 and 4, Great Smith Street, Westminster, S.W.; Kegan Paul, Trench, Trübner & Co., 43, Gerrard Street, Soho, W.; B. Quaritch, 11, Grafton Street, New Bond Street, W.; Henry S. King & Co., 65, Cornhill, E.C.; Grindlay & Co., 54, Parliament Street, S.W.; T. Fisher Unwin, 1, Adelphi Terrace, W.C.; W. Thacker & Co., 2, Creed Lane, Ludgate Hill, E.C.; Luzac & Co., 46, Great Russell Street, W.C. *Oxford.*—B. H. Blackwell, 50 and 51, Broad Street. *Cambridge.*—Deighton, Bell & Co., Trinity Street. *Germany.*—Friedländer & Sohn, 11, Carl-Strasse, Berlin, N.W., 6; Otto Harrassowitz, Leipzig; Karl W. Hiersemann, 29, Königstrasse, Leipzig; Rudolph Haupt, Leipzig. *France.*—Ernest Leroux, Rue Bonaparte, Paris. *Holland.*—Martinus Nijhoff, The Hague.

The Commissioners have been requested by the Secretary of State for India to draw the attention of Selected Candidates to the prefatory note attached to this Manual, as it is considered important that it should be clearly understood that this compilation is not to be regarded in any other light than that of a collection, made for facility of reference, of certain information and rules, that it is by no means exhaustive, and that it is liable to such modifications as may from time to time be sanctioned by competent authority.

SYLLABUS

SHOWING THE EXTENT OF THE EXAMINATION IN CERTAIN SUBJECTS AT THE OPEN COMPETITION FOR THE CIVIL SERVICE OF INDIA, CLERKSHIPS (CLASS I) IN THE HOME CIVIL SERVICE, AND EASTERN CADETSHIPS.

English Composition.—An Essay to be written on one of several specified subjects.

English Language and Literature.—The Examination will be in two parts. In the one Candidates will be expected to show a general acquaintance with the course of English Literature, as represented in the chief writers in verse and prose, between the reign of Edward III. and the death of Queen Victoria.

A minute and detailed knowledge will not be looked for in this part of the Examination. But its aim will be to test how far the Candidates have studied at first hand the chief productions of the greatest English writers, and are acquainted with the leading characteristics of their thought and style, and with the place which each of them occupies in the history of English Literature.

The other part of the Examination will relate to one of the following periods, which will follow each other year by year in rotation:—

Period 1—1360 to 1600, Chaucer to Spenser.
Period 2—1600 to 1660, the later Elizabethans.
Period 3—1660 to 1744, the age of Dryden and Pope.
Period 4—1744 to 1800, from the death of Pope to Cowper.
Period 5—1800 to 1832, Nineteenth Century writers to the death of Scott.
Period 6—1832 to 1892, from the death of Scott to the death of Tennyson.

The Examination in this part will require from the Candidates a more minute acquaintance with the history of the English Language and Literature, as illustrated in the chief works produced in each period, and will be based to a considerable extent, but by no means exclusively, on certain books specified each year by the Commissioners. The names and other indications placed beside the dates are intended to suggest the general character of the literary development of the period, and, consequently, the natural limits of the Examination. All the works of Shakespeare and Milton, for example, will be regarded as falling within the period 1600 to 1660; all the works of Wordsworth and Coleridge within the period 1800 to 1832; all the works of Carlyle, Landor and Macaulay within the period 1832 to 1892.

For the year 1912, Period 1 (1360-1600) is prescribed, and the following are the specified books:—

Chaucer—Knight's Tale; Minor Poems (pages 79 to 126 of Skeat's one volume edition of Chaucer's works).
Pierce—The Plowman's Crede.
Tottel's Miscellany.
Spenser—Shepherd's Calendar, Mother Hubbard's Tale; Colin Clout's Come Home Again; Fowre Hymns.
Lyly—Endymion; Alexander and Campaspe.
Greene—Friar Bacon and Friar Bungay.
Kyd—The Spanish Tragedy.
Marlowe—Dr. Faustus; Hero and Leander.
Sidney—Astrophel and Stella; Apologie for Poetry.
More—Utopia; Life of Richard III.
Ascham—The Scholemaster.
Hooker—Ecclesiastical Polity, Book I.

French, History of the Language and Literature.—Passages for translation may be set, and questions asked demanding a knowledge of the language in its early stages; but it will not be obligatory upon Candidates to master in detail the old forms in use before 1500.* Candidates will not be required to write their answers in French.

German Language and Literature.—As in French.

* In Italian, before the time of Dante.

Digitized by Google

INDIAN CIVIL SERVICE—*continued.*

Italian Language and Literature. — As in French.

Latin Literature.—Critical questions on the Latin Language (including questions on Philology) and Literature.

Greek Language and Literature.—As in Latin.

Sanskrit Language and Literature.—Translation from Sanskrit (Vedic and Classical) into English, and from English into Classical Sanskrit. History of Sanskrit Literature (Vedic and Classical), including a knowledge of such Indian history as bears upon the subject. Candidates are expected to make a special study of the Seventh Mandala of the Rig-veda, but other Vedic hymns may also be set in the examination.

Arabic Language and Literature.—Translation from Arabic into English, and from English into Arabic; original composition in Arabic; History of Arabic Literature (including a knowledge of such Arabian History as bears upon the subject); Arabic Grammar; Arabic Prosody.

English Law. — Law of Contract; Law of Evidence; Law of the Constitution; Criminal Law; Law of Torts.

English History.—The subject will include (*a*) The Political history of Great Britain, Ireland, and the Colonies; (*b*) the Constitutional History of the United Kingdom. Candidates should be acquainted with the following authorities:—

Period 1 (to 1485).

Stubbs—Select Charters.

Period 2 (1485 to 1848).

Prothero—Statutes and Constitutional Documents.

Gardiner—Documents of the Puritan Revolution.

All published by Clarendon Press, Oxford.

In each period the number of marks assigned to the question or questions dealing with the text of the prescribed books, will be about one-sixth of that assigned to the whole period. Candidates must be prepared to answer questions on historical geography, and to draw sketch maps.

General Modern History.—Candidates may, at their choice, be examined in any *one* of the following periods:—

1. From the accession of Charlemagne to the Third Crusade. [800——1193.]
2. From the Third Crusade to the Diet of Worms. [1193——1521.]
3. From the Diet of Worms to the death of Louis XIV. [1521——1715.]
4. From the accession of Louis XV. to the French Revolution of 1848. [1715——1848.]
5. From the Peace of Paris to the Treaty of Berlin. [1763——1878.]

Periods 3, 4 and 5 will include Indian History.

Candidates are warned that high marks will not be awarded in this subject unless the text of the prescribed books has been carefully studied by them. Candidates must be prepared to answer questions on historical geography, and to draw sketch maps.

Candidates should be acquainted with the following authorities:—

Period 1 (800–1193).

Einhard: Vita Caroli Magni, from 800 A.D.—Ed.: (1) Pertz.; (2) Scriptores Rerum Germanicarum.

Lambert of Hersfeld: Annales.—Ed.: (1) Pertz; (2) Scriptores Rerum Germanicarum.

Suger: Vita Ludovici VI.—Ed.: (1) Migne; (2) Société de l'Histoire de France, 1868.

Otto of Freising: De gestis Frederici I.—Ed.: Pertz. The continuators are included.

Period 2 (1193–1521).

Joinville, St. Louis.—Ed.: (1) Petitot); (2) Michaud et Poujoulat; (3) Buchon; (4) Société de l'Histoire de France, 1868.

Philippe de Comines: Mémoires.—Ed.: (1) Petitot; (2) Michaud et Poujoulat; (3) Buchon; (4) de Mandrot [Picard, Paris, 1901–3].

Machiavelli: The Prince.

English translation by Thompson: Clarendon Press.

Period 3 (1521–1715).

Sully, Mémoires, up to the Treaty of Vervins.—Ed.: (1) Petitot; (2) Michaud et Poujoulat.

Torcy: Mémoires. — Ed.: (1) Petitot; (2) Michaud et Poujoulat.

Period 4 (1715–1848).

Frederick II.—Histoire de mon Temps, *and* La Guerre de Sept Ans. Ed.: (1) Boutaric; (2) Œuvres de Frédéric II. Decker, Berlin, 1846.

Malmesbury (First Earl of).—Diaries and Correspondence; London, Bentley, 1844; Vol. II. Mission to the Hague, pp. 66–443. Vol. III. Mission to Lisle, pp. 369–599.

Metternich.—Aus Metternich's nachgelassenen Papieren. Autorisirte Original-Ausgabe. Vienna, 1880. *Or in English translation*—Memoirs of Prince Metternich. London, Richard Bentley and Son, 1880–1882 (to be studied up to the year 1815).

Period 5 (1763–1878).

Malmesbury.—As for Period 4.

Metternich.—As for Period 4.

Bianchi.—La politique du Comte Camille de Cavour, 1852–1861 (Turin, 1885).

Bismarck.—Gedanken und Erinnerungen von Bismarck (Ed.: H. Kohl, Stuttgart, 1898). *Or in English Translation*—Bismarck, the Man and the Statesman: Reflections and Reminiscences, &c. Translated under supervision of A. J. Butler (London, Smith and Elder, 1898). To be studied up to the year 1878.

Greek History.—Questions (*a*) on the General and (*b*) on the Constitutional History of Greece to the death of Alexander.

Roman History.—Questions (*a*) on the General, and (*b*) on the Constitutional History of Rome to the death of Trajan.

In Greek and Roman History candidates will be expected to show a knowledge of the original authorities, and must also be prepared to answer questions on historical geography, and to draw sketch maps.

Lower Mathematics.—Plane Geometry including conic sections; Solid Geometry including the method of orthogonal projection; Algebra and

Digitized by Google

INDIAN CIVIL SERVICE—*continued.*

Plane Trigonometry; Elementary Plane Co-ordinate Geometry; Elementary Mechanics of solids and fluids; Geometrical Optics; Elements of Differential and Integral Calculus with simple illustrations from other branches of the subject.

The questions may involve the use of drawing instruments. The use of the slide rule is allowed.

Higher Mathematics. — Higher Algebra (including Theory of Equations), Plane and Spherical Trigonometry, Differential Calculus, Integral Calculus, Differential Equations, Analytical Geometry (Plane and Solid), Statics including Attractions, Dynamics of a Particle, Rigid Dynamics, Hydrodynamics, the Mathematical Theory of Electricity and Magnetism.

The questions may involve the use of drawing instruments. The use of the slide rule is allowed.

Chemistry, Physics, Geology, Botany, Zoology, Animal Physiology.—Candidates are warned that the practical Examinations carry a large proportion of the marks.

Geography.—The history of geographical ideas and methods.

The construction and use of the more familiar map-projections. A general knowledge of the methods of exploratory surveying.

The characteristics and cartographical analysis of the physical regions of the world. The configuration of the continents and of the bed of the ocean. The characteristics and distribution of typical land-forms. The circulation of air and water. The climatic characteristics of different parts of the earth. The distribution of plant- and animal-associations.

The classification and distribution of the races of mankind. Past and present lines of communication. The influence of geographical environment (physical features and other natural conditions) upon the habits, arts, industries, social organisation and, generally, the political and economical development of the more important existing peoples.

Logic and Psychology. Moral and Metaphysical Philosophy.—In both cases the history of the subject will be included.

Political Economy and Economic History.—Candidates will be expected to possess a knowledge of economic theory; of the existing economic conditions; of statistical methods; and of the history of industry, land tenure and economic legislation in the United Kingdom.

Political Science.—The Examination will not be confined to Analytical Jurisprudence, Early Institutions, and Theory of Legislation, but may embrace Comparative Politics, the History of Political Theories, &c.

Candidates will be expected to show a knowledge of original authorities.

INDIAN POLICE FORCE.

REGULATIONS FOR ADMISSION BY A COMPETITIVE EXAMINATION, COMMENCING ON TUESDAY, THE 25TH JUNE, 1912.

I. *Place of Examination.*—The Examination will be conducted by the Civil Service Commissioners. Candidates may undergo the written part of their Examination in London, Edinburgh, or Dublin, or at any of the provincial centres at which the simultaneous examination of candidates for admission to the Royal Military College, Sandhurst, is to be held. A list of the probable centres may be obtained from the Civil Service Commissioners at any time after January, 1912. The oral and practical parts of the Examination will be held in London only.

Examination Fee.—A fee of £2 is required from candidates examined in London, but when the written Examination is conducted elsewhere than in London the fee is £3. Candidates examined at a college or school will probably be required to pay a local fee (in order to defray the expenses of superintendence), as to which they should obtain early information from the college or school authorities. The fee payable to the Civil Service Commissioners must be paid by means of stamps of the specified amount. Instructions on this point will be issued to candidates about ten days before the Examination.

II. *Number of Appointments.*—The number of candidates to be selected will probably be 26, viz., for Madras 3, Bombay 3, Bengal 5, United Provinces 4, Punjab 3, Burma 3, Eastern Bengal and Assam 3, and Central Provinces and Berar 2.

III. *Conditions of Eligibility.*—Every Candidate must be a British subject of European descent, and at the time of his birth his father must have been a British subject, either natural-born or naturalized in the United Kingdom. The decision of the Secretary of State in Council as to whether a candidate satisfies this condition shall be final. Candidates must, without exception on any ground, be above nineteen and under twenty-one years of age on the 1st June, 1912. They must be unmarried, and if they marry before reaching India they will forfeit their appointments.

Note.—Parents and guardians of candidates are warned that European descent will be regarded as essential. In order to prevent disappointment, in cases of doubt where there has been some admixture of non-European blood, an application should be made to the Secretary of State for India in Council for a decision as to the candidate's eligibility to compete at the examination. In the absence of such a decision, the fact that a candidate has been admitted to the examination will give him no claim to an appointment should it be discovered afterwards that he is not of European descent.

IV. *Form of Application.*—Application to compete at the Examination must be made on a printed form to be obtained from the Secretary, Judicial and Public Department,

Digitized by Google

INDIAN POLICE FORCE—*continued.*

India Office, Whitehall, London, S.W., and to be returned to him, with the necessary documents, not later than Wednesday, the 1st May, 1912.

No applications received after that date can be considered.

Candidates must be prepared to attend at the India Office, if required, at their own expense, to reply to any enquiries which may be considered necessary in connection with their application.

V. *Subjects of Examination.*—The subjects* and the marks assigned to each are given below :—

CLASS I.—*Obligatory.*

	Marks.	
English	2,000	These subjects must be taken up by all candidates.
Mathematics A (Elementary) ...	2,000	
French or German	2,000	

CLASS II.—*Optional.*

Mathematics B (Intermediate) ...	2,000	Not more than two of these subjects may be taken up, and if one of the subjects selected is a modern language it must be different from the modern language selected in Class I.
Mathematics C (Higher) ...	2,000	
English History and Geography...	2,000	
German or French	2,000	
Latin	2,000	
Greek	2,000	
Science (Physics and Chemistry)...	2,000	

In addition to the above-mentioned subjects, candidates may take up Freehand Drawing, to which 400 marks will be allotted. Candidates must obtain such an aggregate of marks in the examination as a whole as may indicate, in the judgment of the Civil Service Commissioners, a competent amount of general proficiency.

VI. *Medical Examination.*—Those candidates who are successful in the Literary Examination will be required, shortly after the result of that examination is declared, to undergo a strict examination by a Medical Board,† at the India Office, as to their physique and capacity for active out-door work in the plains of India. Instructions as to the date and time of this examination will be issued to successful candidates by the India Office.

VII. *Appointment of Probationers.*—The Secretary of State will nominate as probationers such competitors as attain the highest aggregate of marks (provided that they obtain the minimum aggregate referred to above, and that they pass the medical examination and satisfy the requisite conditions in other respects).

VIII. *Riding Test.*—Selected Candidates will be examined by the Civil Service Commissioners as to their ability to ride, and will be required to produce—

(*a*) A certificate from the Civil Service Commissioners that they are able to ride well and to perform journeys on horseback ; or

(*b*) A certificate from the Civil Service Commissioners of minimum proficiency‡ in riding.

In the latter case they will be subjected, on their arrival in India, to such further tests in riding as may be prescribed by their Government, and will not be appointed Assistant Superintendents of Police until they shall have passed

---

* For Syllabus, see page 226. Reprints of the papers set at certain of the previous examinations, with tables of the marks assigned to the candidates, have been published by direction of the Civil Service Commissioners, and, if not out of print, copies may be purchased either directly, or through any bookseller, from the following agents: Wyman & Sons, Limited, Fetter Lane, London, E.C. ; Oliver & Boyd, Tweeddale Court, Edinburgh ; and E. Ponsonby, Ltd., 116, Grafton Street, Dublin. The price is one shilling.

† With a view to prevent parents and guardians from incurring the inconvenience and expense of preparing candidates who may be physically unfit for the Police Service, it is suggested that, before any such preparation is begun, candidates be submitted to examination by the medical adviser of the family, or any other qualified medical practitioner, with regard to the points indicated in the Regulations as to the Physical Examination of Candidates printed on pages 254 to 257.

It is to be understood that this private examination is merely suggested to lessen the chances of disappointment, and that it is by no means intended to take the place of, or to influence in any way, the official examination.

Candidates may, if they wish it, undergo a preliminary examination by the Medical Board which meets at the India Office every Tuesday, not more than two years before they are qualified to compete, under the following conditions :—

(*a.*) Applications must be addressed to the Under Secretary of State, India Office, Whitehall, London, accompanied by a fee of two guineas and by a statement of the candidate's age.

(*b.*) Candidates must pay their travelling expenses.

(*c.*) Candidates considered to be unfit by the Medical Board at this preliminary examination are not bound to accept its opinion, but may, *at their own risk*, continue their studies, with the knowledge that they will have to submit themselves for a final medical examination by the Medical Board, in the event of their being successful in the literary examination.

(*d.*) On the other hand, it must be distinctly understood that the preliminary examination by the Medical Board is held solely for the candidate's information, and that, if after that examination he is reported to be apparently fit, he has not on that account any claim to be accepted as physically fit when he presents himself for the final Medical Examination, upon which alone his acceptance or rejection will depend Candidates may be considered fit for the Service at the preliminary examination, but may be found at the final examination to be unfit, either on account of some physical defect which did not exist or passed undetected at the preliminary examination, or for other reasons.

‡ Candidates are warned that the certificate of minimum proficiency in riding, without which they will not be allowed to proceed to India, is only granted to those who can qualify in a series of tests, which includes jumping. It is therefore most important that riding lessons should not be postponed until after the result of the literary examination is declared.

The chief tests will be: Saddling and Bridling; Mounting and Dismounting; Trotting and Cantering ; Riding without stirrups at a trot ; Riding with stirrups but without reins at a trot ; Jumping a moderate hedge hurdle. Special importance will be attached to the first test (Saddling and Bridling).

Although the examination will, in the main, be confined to these points, the examiner will not be debarred from applying any other tests which may appear desirable.

Digitized by Google

INDIAN POLICE FORCE—*continued.*

such tests to the satisfaction of their Government.

IX. *Allotment to Provinces.*—Selected candidates who have successfully passed the above-mentioned tests will be allotted, as probationers, to the various provinces upon a consideration of all the circumstances, including their own wishes; but the requirements of the Public Service will rank before every other consideration. The allotment will also be subject to the right of the Government of India to make transfers, if necessary.

X. *Outfit.*—It is an ordinary condition of appointment to the Police Department that a successful candidate shall be supplied by his parents or guardians (*a*) either with a uniform, or with the cost of it, and (*b*) with not less than £50 for the purchase of a horse and saddlery in India.

XI. *Departure for India.*—The probationers will be required to start for India not later than October, 1912, so as to arrive in the course of November. Failure to embark in time will, in the absence of satisfactory explanation, lead to forfeiture of appointment. Free passages to India will be provided by the India Office, but any probationer resigning his appointment within three years on any ground but that of health, supported by a medical certificate, will be required to refund the cost of his passage.

XII. *Salary during Probation.*—On arrival in India, probationers will receive an initial salary of Rs. 300 a month.

XIII. *Period of Probation.*—Probationers will be required to qualify by passing the necessary departmental Examinations (as well as the riding test, if necessary, *see* Rule VIII) within two years of their arrival in India.

XIV. *Liability of Probationers to Removal.*—Any Probationer who may fail to pass the prescribed Examinations within two years, or be found unfit for Police duties, will be liable to removal from the Service. Any probationer so removed from the Service will be furnished with a free passage to England, provided he utilizes such passage within three months from the date of such removal.

XV. *Promotion after Probation.*—No probationer will be eligible for promotion, either acting or substantive, until he has passed the prescribed departmental examinations, including the riding test.

XVI. *Leave, Pension, and Provident Fund.*—Officers joining the Indian Police under these conditions will find a summary of information regarding Leave, Pensions and Provident Fund on pages 228 and 229.

XVII. *Articles of Agreement.*—Probationers will be required to sign articles of agreement, describing the terms and conditions of their appointment, prior to embarkation for India.

INDIA OFFICE, *October*, 1911.

APPENDIX I.—SYLLABUS.

ENGLISH.—Dictation. Essay.—Three alternative subjects to be given for an essay or letter, of which candidates may choose one. Précis. Reproduction of a passage read out. General paper (to test general knowledge and intelligence).

In each other subject, as well as in English, deductions for handwriting which is at all difficult to read will be made up to 10 per cent. of the maximum mark. Deductions up to the same limit are made in each subject for bad English spelling.

HISTORY.—[The subject carries 1,400 marks.]—The History of England from 1558 to the end of the reign of Queen Victoria. Special attention should be paid to the growth of the British Empire. Questions will be set which will give the candidate an opportunity of showing his knowledge of European History as affecting English History during this period; such questions will deal only with the broad outlines of European History, and knowledge of detail will not be expected.

Questions may be set in the History Paper to test the candidate's knowledge of History and Geography (within the limits of the syllabus) in relation to each other.

The following headings indicate the European subjects on which questions may be set. Some choice of questions will be allowed :—

Decline of the power of Spain. Decline of the power of Holland. The ambitions of Louis XIV. The rivalry of England and France for colonial empire in India and America. Frederick the Great and the rise of Prussia. The influence of the French Revolution. The influence of Napoleon. Bismarck and the Union of Germany; the wars with Denmark, Austria, France. The movement of Russia in the Near East, Middle East, and Far East.

GEOGRAPHY.—[The subject carries 600 marks.]—The main physical features of the world, with special reference to the British Empire. General political geography of the world, with special reference to British possessions and Egypt, and the foreign frontier territories adjacent to them. Questions may be set in the Geography Paper to test the candidates' knowledge of History and Geography (within the limits of the syllabus) in relation to each other.

FRENCH.—Translation from French. Translation into French. An essay or letter on one of two or more alternative subjects. Colloquial—(1) examiners to converse in French, candidate to interpret in English; (2) candidate to talk in French.

The colloquial test will carry 500 marks.

GERMAN.—As for French.

LATIN.—Translation and Prose Composition.

GREEK.—As for Latin.

ELEMENTARY MATHEMATICS.—*Arithmetic and Mensuration.*—The ordinary rules of arithmetic. The metric system. Use of decimals in approximative calculation (contracted methods of calculation are not expected). Measurement of length; scale, vernier, callipers. Measure-

Digitized by Google

INDIAN POLICE FORCE—*continued.*

ment of area by dimensions (rectilinear figures and circle), by squared paper, by weighing; area of cross-section of a tube. Measurement of volume by dimensions, by displacement (overflow, graduated jar, burette), by use of the principle of Archimedes. Measurement of weight, use of balance. Measurement of density or specific gravity.

Algebraic formulæ and symbols may be used. Questions will not be set on present value or "true" discount. The extraction of the cube root and the use and theory of recurring decimals are not required.

Geometry.—The elements of geometrical drawing and practical geometry. Measurement of angles, use of protractor. The substance of Books I to III of Euclid's Geometry, including application to the measurement of area. A working knowledge of as much of the properties of similar figures and solid figures as is necessary for plan-making and simple problems in mensuration.

Algebra.—To easy quadratic equations. The elementary use of graphs.

The solutions of equations should be worked out to a few significant figures; the candidates should be accustomed to test the accuracy of solutions by substitution. Skill in elaborate analysis, such as the simplification of complicated fractions, will not be looked for.

The questions in Elementary Mathematics will test knowledge of fundamental principles and readiness in application to simple practical problems. Neatness and accuracy of working are expected; and the methods of solution employed must be clearly indicated. In the absence of special instructions that a question is to be answered by a particular method, candidates are at liberty to choose their own method from any branch of Mathematics.

The examination in Elementary Mathematics will include a laboratory test. The laboratory test will carry 400 marks.

INTERMEDIATE MATHEMATICS.—Includes Elementary Mathematics, together with :—

Arithmetic.—Use of four-figure logarithms will be required, use of slide-rule permitted.

Geometry.—Geometrical drawing and practical geometry of plane figures. The substance of Books I to IV and VI of Euclid's Geometry. The elements of theoretical solid geometry with application to mensuration of solids.

Proportion may be treated algebraically, and the complications of Euclid's definitions and nomenclature avoided. The special treatment of incommensurables will not be required.

Algebra.—The meaning and the simplest properties of fractional and negative indices; graphs of the simpler algebraic functions; quadratic equations; use of graphs in solving equations, and in illustrating and solving practical problems; practical applications of gradients and of areas of graphs.

Grasp of elementary principles and readiness in practical application will be looked for, but great skill in analytical transformations will not be demanded.

Trigonometry.—Solution of plane triangles; graphs of trigonometrical functions; use of four-figure tables; formulæ for the trigonometrical ratios of the sum and difference of two angles and for the product forms of the sum and difference of sines and cosines of two angles.

Readiness in straightforward practical applications will be looked for, but no great analytical skill will be demanded. A knowledge of the general expression for all angles which have a given sine or other trigonometrical ratio will not be required.

Statics.—Graphical and analytical methods; simple machines; centre of gravity; friction.

Dynamics.—Accelerated motion in a straight line treated graphically; uniformly accelerated motion in a straight line; composition of velocities and accelerations; uniform circular motion; motion under gravity; elementary illustrations and applications of dynamical principles.

In Intermediate Mathematics, in the absence of special instructions that a question is to be answered by a particular method, candidates are at liberty to choose their method from any branch of Mathematics.

The examination in Intermediate Mathematics will include a laboratory test. The laboratory test will carry 400 marks.

HIGHER MATHEMATICS.—Includes Elementary and Intermediate Mathematics, together with :—

Geometry.—Elements of solid geometrical drawing.

Algebra.—Elementary knowledge of the use of indeterminate coefficients, especially with partial fractions.

Co-ordinate Geometry and Infinitesimal Calculus.—Equations to straight line, circle, ellipse, parabola, hyperbola, and other simple curves, in rectangular co-ordinates. The curves referred to will provide illustrations and applications of co-ordinate geometry and infinitesimal calculus, but acquaintance is expected only with the simplest theorems about the curves.

Differentiation and integration of simple standard forms and other forms depending on them; application to easy geometrical properties of plane curves, to easy mechanical and physical problems, to turning values, and to the expansion of simple algebraic and trigonometrical functions. A working knowledge (without rigorous fundamental demonstrations) of the elementary infinite series for $(1+x)^m$, e^x, $\log(1+x)$, and their use in approximative calculations.

Co-ordinate geometry of three dimensions up to the equations to the plane and the straight line.

Polar co-ordinates :—Deduction of the equation of a curve from simple data; drawing a curve from its equation.

Mechanics.—Elementary statics of liquids and gases. Further mechanics of solid bodies, *e.g.*, pendulum and easy questions on moment of inertia.

Digitized by Google

INDIAN POLICE FORCE—*continued.*

In Higher Mathematics more analytical skill will be expected than in the earlier stages. In the absence of special instructions that a question is to be answered by a particular method, candidates are at liberty to choose their method from any branch of Mathematics.

The examination in Higher Mathematics will include a laboratory test. The laboratory test will carry 400 marks.

PHYSICS.—The subject will carry about 1,200 marks. The questions set will be such as may be answered by candidates who have acquired their knowledge by an experimental treatment of the subject.

Heat.—Construction and use of thermometers. Expansion of solids, liquids, and gases. Specific heat. Phenomena of change of state; vapour pressure; latent heat. Simple phenomena of conduction, convection, and radiation of heat. Heat as a form of energy.

Light.—Rectilinear propagation. Reflection and refraction; formation of images by plane and spherical mirrors, and by concave and convex lenses. Telescope and microscope. The dispersion of light by a prism.

Magnetism.—Simple phenomena of magnetism; induction. Lines of force in a magnetic field; terrestrial magnetism. Elementary quantitative notions of strength of pole, magnetic force due to a pole, strength of field.

Static Electricity.—Electrification; induction. The electroscope; electrophorus. Elementary notions of potential and capacity. Distribution of charge on conductors.

Current Electricity.—Meaning of the units volt, ampere, and ohm. The simple voltaic cell; Daniell cell; Leclanché cell; accumulator. Ohm's law with simple applications; arrangement of cells in series and parallel. Magnetic field due to a current; astatic galvanometer, tangent galvanometer, moving coil galvanometer. Laws of electrolysis; electrochemical equivalent. Fundamental experiments of electro-magnetic induction.

Practical Work.—The laboratory test will carry about 400 marks. Simple experiments on the subject matter of the preceding syllabus, for example:—Verification of Boyle's law. Testing the standard points of thermometers. Determination of specific and latent heat by the method of mixtures. Determination of melting and boiling points. Verification of the laws of reflection and refraction. Determination of the positions of images formed by plane and spherical mirrors and by convex lenses. Mapping lines of force in magnetic fields. Comparison of intensities of magnetic fields by the method of oscillations. Comparison of electric currents by the tangent galvanometer and by ammeters. Comparison of potential differences by high resistance galvanometers and by voltmeters. Comparison of resistances by substitution and by the sliding bridge.

CHEMISTRY.—The subject will carry about 800 marks. The questions set will be such as may be answered by candidates who have acquired their knowledge by an experimental treatment of the subject.

Classification of matter into single substances and mixtures, elements and compounds. Quantitative laws of chemical combination, outlines of the explanations of these laws by the atomic theory; Avogadro's law; general methods of determining chemical equivalents. The chemistry of water and its constituent elements; water as a solvent; natural waters. The atmosphere; combustion; oxidation, the various classes of oxides. Acids, bases, and salts. Chlorine and hydrogen chloride; nitrogen, ammonia, and nitric acid; sulphur, sulphur dioxide, and sulphuric acid. Carbon; the oxides of carbon; carbonates. The hydrocarbons, marsh gas and acetylene; flame. The metals; general methods of preparation of the metals and their commoner salts.

Questions will not be set on metallurgy or on technical processes of manufacture.

Practical Work.—The laboratory test will carry about 200 marks. Simple exercises, which may include weighing and the measurement of volume of liquids and gases, will be set on the subjects of the preceding syllabus, for example:—

Estimation of soluble matter in a mixture; determination of a change of weight in a simple reaction; measurement of the gas evolved during solution of a metal. Observation of the behaviour of substances under the influence of heat and in simple chemical reactions. Preparation of the gases enumerated above; preparation of salts from metals and oxides by general methods. Volumetric determination of acids and alkalis.

Importance will be attached to accurate observation and to clear description of the work done. Where necessary, sufficient instructions will be given to enable candidates to apply their general knowledge of practical chemistry to the problem set.

Freehand Drawing.—The examination will be exacting, in order to ensure that indifferent draughtsmanship receives no credit. From the marks originally allotted, 40 per cent. of the maximum (*i.e.*, 160 marks) will be deducted. The remaining marks will be subsequently increased by two-thirds.

CIVIL SERVICE COMMISSION,
October, 1911.

Digitized by Google

INDIAN POLICE FORCE—*continued.*

APPENDIX II.—LISTS OF APPOINTMENTS IN INDIA ORDINARILY RESERVED FOR THE POLICE DEPARTMENTS OF THE SEVERAL PROVINCES.*

N.B.—These Lists show only the existing sanctioned scale, which is liable to alteration at any time. Officers entering the service after the re-organization of 1906 will not receive exchange compensation allowance. Natives of India holding the rank of Deputy-Superintendent are eligible for promotion to District Charges, but in no province is any specific number of District-Superintendentships at present reserved to be filled in this manner. The Government of India expressly reserve to themselves the right to resort to other methods of recruitment whenever they think it necessary to do so, and to grade officers so recruited in the cadre of any province at their discretion, whether for the purpose of regulating promotion or otherwise.

Madras Presidency.

		Rs.
1 Inspector-General of Police† ...	on	2,500—100—3,000 a month.
5 Deputy Inspectors-General (including the Commissioner of Police, Madras City†)	2 on	1,800 ,,
	3 ,,	1,500 ,,
34 District Superintendents of Police	2 ,,	1,200 ,,
	5 ,,	1,000 ,,
	9 ,,	900 ,,
	8 ,,	800 ,,
	10 ,,	700 ,,
36 Assistant Superintendents of Police	14 ,,	500 ,,
	14 ,,	400 ,,
	8 ,,	300 ,,

Bombay Presidency.

1 Inspector-General of Police† on 2,500—100—3,000 Rs. a month.

		Rs.
1 Commissioner of Police (Bombay City)†	on	1,800 a month.
4 Deputy Inspectors-General	2 ,,	1,800 ,,
	2 ,,	1,500 ,,
34 District Superintendents of Police ...	2 ,,	1,200 ,,
	5 ,,	1,000 ,,
	8 ,,	900 ,,
	8 ,,	800 ,,
	11 ,,	700 ,,
31 Assistant Superintendents...	12 ,,	500 ,,
	13 ,,	400 ,,
	6 ,,	300 ,,

Bengal.

1 Inspector-General of Police† on 2,500—100—3,000 Rs. a month.

1 Commissioner of Police (Calcutta)† on 1,500—100—2,000 Rs. a month.

		Rs.
4 Deputy Inspectors-General	2 on	1,800 a month.
	2 ,,	1,500 ,,
45 District Superintendents of Police (including 4 Deputy Commissioners of Police, Calcutta) ...	2 ,,	1,200 ,,
	7 ,,	1,000 ,,
	11 ,,	900 ,,
	11 ,,	800 ,,
	14 ,,	700 ,,
46 Assistant Superintendents of Police (including one Assistant Commissioner of Police, Calcutta)	17 ,,	500 ,,
	18 ,,	400 ,,
	11 ,,	300 ,,

United Provinces of Agra and Oudh.

1 Inspector-General of Police† on 2,500—100—3,000 Rs. a month.

		Rs.
4 Deputy Inspectors-General	2 on	1,800 a month.
	2 ,,	1,500 ,,

United Provinces—continued.

		Rs.
54 District Superintendents of Police ...	3 on	1,200 a month.
	8 ,,	1,000 ,,
	13 ,,	900 ,,
	14 ,,	800 ,,
	16 ,,	700 ,,
48 Assistant Superintendents of Police ...	19 ,,	500 ,,
	19 ,,	400 ,,
	10 ,,	300 ,,

Punjab (including the North-West Frontier Province and British Baluchistan).

1 Inspector-General of Police, Punjab† on 2,500—100—3,000 Rs. a month.

		Rs.
1 Inspector-General North-West Frontier Province†	on	2,000 a month.
4 Deputy Inspectors-General	2 on	1,800 ,,
	2 ,,	1,500 ,,
41 District Superintendents of Police ...	2 ,,	1,200 ,,
	6 ,,	1,000 ,,
	10 ,,	900 ,,
	10 ,,	800 ,,
	13 ,,	700 ,,
42 Assistant District Superintendents ...	16 ,,	500 ,,
	16 ,,	400 ,,
	10 ,,	300 ,,

Burma.

1 Inspector-General of Police† on 2,500—100—3,000 Rs. a month.

		Rs.
4 Deputy Inspectors-General (including the Commissioner of Police, Rangoon†)...	2 on	1,800 a month.
	2 ,,	1,500 ,,
43 District Superintendents of Police ...	2 ,,	1,200 ,,
	6 ,,	1,000 ,,
	11 ,,	900 ,,
	11 ,,	800 ,,
	13 ,,	700 ,,
42 Assistant District Superintendents ...	16 ,,	500 ,,
	17 ,,	400 ,,
	9 ,,	300 ,,

Eastern Bengal and Assam.

1 Inspector General of Police† on 2,500—100—3,000 Rs. a month.

		Rs.
3 Deputy Inspectors-General	1 on	1,800 a month.
	2 ,,	1,500 ,,
29 District Superintendents	2 ,,	1,200 ,,
	4 ,,	1,000 ,,
	7 ,,	900 ,,
	7 ,,	800 ,,
	9 ,,	700 ,,

* For the present sterling equivalents of the salaries specified, *see* page 258.

† These appointments are not set apart exclusively for members of the Police Department, and the Government reserves discretion to fill them by the selection of any officers who are considered best fitted for them, whether in the Department or outside it.

Digitized by Google

INDIAN POLICE FORCE—*continued.*

Eastern Bengal and Assam—continued.

		Rs.	
35 Assistant Superintendents	13 on	500	a month.
	14 ,,	400	,,
	8 ,,	300	,,

Central Provinces and Berar.

		Rs.	
1 Inspector-General† ...	on	2,250	a month.
2 Deputy Inspectors-General	1 ,,	1,800	,,
	1 ,,	1,500	,,

Central Provinces and Berar—continued.

		Rs.	
28 District Superintendents	1 on	1,200	a month.
	4 ,,	1,000	,,
	7 ,,	900	,,
	7 ,,	800	,,
	9 ,,	700	,,
25 Assistant District Superintendents ...	10 ,,	500	,,
	10 ,,	400	,,
	5 ,,	300	,,

APPENDIX III.

Regulations as to Physical Examination. *See* pages 254 to 257.)

APPENDIX IV.—LEAVE.

1. The following is a summary of the principal regulations relating to the leave admissible to officers appointed to the Indian Police by the Secretary of State from the United Kingdom.

Short Leave.

2. Privilege Leave is a holiday which may be granted to the extent of one-eleventh part of the time that an officer has been on duty without interruption; and it may be accumulated up to three months, earned by 33 months' service. During privilege leave, the officer retains a lien on his appointment, and receives an allowance equal to the salary which he would receive if he were on duty in the appointment on which he has a lien. An interval of six months must elapse between two periods of absence on privilege leave.

Privilege Leave may be prefixed to furlough, special leave, or extraordinary leave without allowances. The whole period of leave thus taken in combination is known as combined Leave. Combined Leave cannot be granted for a shorter period than six months, nor, except on medical certificate, may it be extended beyond two years.

3. Extraordinary Leave without allowances may be granted in case of necessity, and, except in certain specified cases, only when no other kind of leave is by rule admissible. It may be granted in continuation of other leave.

4. Subsidiary Leave, usually with half average salary, is granted to an officer proceeding on or returning from leave out of India, or on retirement, to enable him to reach the port of embarkation or to rejoin his appointment. It is admissible only at the end, and not at the beginning, of combined leave.

5. Short Leave is also granted to enable officers to appear at examinations, &c.

Long Leave.

6. Furlough and Special Leave with allowances (see paragraph 8) are admissible to an aggregate maximum amount of six years during an officer's service. The amount of furlough "earned" is one-fourth of an officer's active service, and the amount of furlough "due" is that amount less any enjoyed.

Furlough without medical certificate can, if due, be generally taken after eight years' active service, and again after intervals of not less than three years' continuous service. It is limited to two years at a time.

Furlough on medical certificate may be granted (*a*) to an officer who has rendered three years' continuous service, for not more than two years, but capable of extension up to three years, and (*b*) to an officer who has not rendered three year's continuous service, up to one year in any case, and up to such longer period, if any (but not exceeding two years), as the officer may have furlough "due" to him.

7. The allowances admissible during furlough are:—

(1) During the first two years of furlough without medical certificate and during so much of furlough with medical certificate as may be "due,"—half average salary, subject to certain maximum and minimum limits.

(2) After the expiration of the period for which the foregoing allowances are admissible—one quarter of average salary, subject to certain maximum and minimum limits.

8. Special Leave may be granted at any time for not more than six months, with intervals of six years' service; allowances, calculated as during furlough, are given during the first six months only, whether taken in one or more instalments.

General Rules.

9. Leave of absence can never be claimed as of right, and is given or refused at the discretion of Government.

10. After five years' continuous absence from duty, an officer is considered to be out of the employment of Government.

11. When leave allowances other than privilege leave pay, are paid at the Home Treasury, or in a Colony where the standard of currency is gold, rupees are converted into sterling at the rate of exchange fixed for the time being for the adjustment of financial transactions between the Imperial and Indian Treasuries, unless any other rate has been exceptionally authorised. But for the present the rate of conversion is subject to a minimum of 1*s.* 6*d.* to the rupee. [Privilege Leave pay when issued from the Home Treasury (this is only admissible when Privilege Leave is combined with other leave), is converted at 1*s.* 4*d.* to the rupee.]

For Note † *see* page 227.

Digitized by Google

INDIAN POLICE FORCE—*continued.*

APPENDIX V.—PENSIONS AND PROVIDENT FUND.

1. The following is a summary of the pension rules applicable to officers of the Indian Police appointed by the Secretary of State from the United Kingdom.

An officer of the Indian Police becomes eligible for a pension on completing 30 years' qualifying service, or on attaining the age of 55 years. If at an earlier date he is compelled to retire from the service through ill-health not occasioned by irregular or intemperate habits, he becomes eligible for an invalid pension or a gratuity according to the length of his service.

The amount of pension or gratuity is regulated as follows:—

After a service of less than 10 years.—A gratuity not exceeding one month's emoluments for each completed year of service.

After a service of not less than 10 years.—A pension not exceeding the following amounts:—

Years of Completed Service.	Sixtieths of Average Emoluments.	Maximum Limit of Pension.
10	10	Rs. 2,000 a year.
11	11	2,200 ,,
12	12	2,400 ,,
13	13	2,600 ,,
14	14	2,800 ,,
15	15	3,000 ,,
16	16	3,200 ,,
17	17	3,400 ,,
18	18	3,600 ,,
19	19	3,800 ,,
20	20	4,000 ,,
21	21	4,200 ,,
22	22	4,400 ,,
23	23	Rs. 4,600 a year.
24	24	4,800 ,,
25 and above	30	5,000 ,,

Officers who have shown special energy and efficiency during an effective service of three years in certain appointments may, at the discretion of the Government of India, be allowed an additional pension of Rs. 1,000 a year, subject to the condition that an officer must not retire voluntarily before the completion of a total qualifying service of 28 years.

Subject to certain prescribed conditions, rupee pensions are now issued at the rate of exchange of 1*s.* 9*d.* the rupee to pensioners residing in countries in which the Indian Government rupee is not legal tender.

2. A Provident Fund has also been established on the following basis:—

(1) The contribution is compulsory up to 6¼ per cent. on salaries, with voluntary contributions of not more than a further 6¼ per cent. Subscriptions on leave of any kind will be optional.

(2) Compound interest on such payments is annually credited by Government to each officer subscribing, the rate being at present 4 per cent. per annum.

(3) The sum which thus accumulates to the credit of an officer is his absolute property, subject to the rules of the Fund, and is handed over to him, unconditionally, on quitting the service; or in the event of his death before retirement, to his legal representatives.

(4) Other forms of life insurance will, however, if they fulfil certain conditions, be accepted in lieu of the contributions mentioned in (1).

INDIAN PUBLIC WORKS DEPARTMENT AND INDIAN STATE RAILWAYS.

REGULATIONS AS TO APPOINTMENTS OF ASSISTANT ENGINEERS, 1912.

1. The Secretary of State for India in Council will, in the summer of 1912, make not less than nineteen* appointments of Assistant Engineers in the Public Works Department of the Government of India.

In making these appointments he will act with the advice of a Selection Committee, including at least one eminent representative of the engineering profession.

2. Applications for the appointments must be made on a printed form to be obtained from the Secretary, Judicial and Public Department, India Office, Whitehall, London, S.W., and to be returned so as to reach him not earlier than 1st March, 1911, or later than Wednesday, the 1st May, 1912.

No application received after the latter date will be considered.

3. Candidates must have attained the age of 21, and not attained the age of 24 years on the 1st July, 1912. To this rule no exception can be made.†

4. Every Candidate except as provided in Regulation 5, must be a British subject of European descent, and at the time of his birth his father must have been a British subject, either natural-born or naturalised in the United Kingdom. The decision of the Secretary of State in Council as to whether a Candidate satisfies this condition shall be final. He must also be of good moral character and sound physique.

5. Natives of India who are British subjects and are not qualified under Regulation 4, are eligible for appointment, and shall be selected to the extent of 10 per cent. of the total number of Assistant Engineers thus recruited, if otherwise duly qualified.

6. Candidates must produce evidence that they have (1) obtained one of the University degrees mentioned in Appendix I., or (2) passed the A.M.I.C.E. examination, or (3) obtained such diploma or other distinction in Engineering as may, in the opinion of the

* Some of these appointments will probably be to the Indian State Railways.

† *See* Regulation 2, on page 217, as to the certificate necessary in the case of Natives of India.

Digitized by Google

INDIAN PUBLIC WORKS DEPARTMENT—*continued.*

Selection Committee, be accepted as approximately equivalent thereto.

It will, therefore, be for the Selection Committee to decide, in dealing with the applications, whether they will recommend any candidate under head (2).

7. It is advisable that Candidates who have been through a college course and obtained one of the degrees mentioned in Appendix I. should have had at least one full year's practical experience of Civil Engineering under a qualified Civil Engineer at the time when they appear before the Selection Committee. Those who have taken no college course should have had a full three years of such practical experience. In the event of any Candidate being selected who has not, in the opinion of the Selection Committee, had sufficient practical experience, he may be required to undergo, after arrival in India, a year's probation in charge of works, and his final appointment may be made dependent upon the result of such probation.

8. Candidates must be prepared, if called upon, to attend at the India Office, at their own expense, for a personal interview with the Selection Committee, not later than the 31st May, 1912.

9. They will further be required, before final appointment by the Secretary of State in Council, to appear before the Medical Board at the India Office for examination as to their physical fitness for service in India.

A copy of the "Regulations as to the Physical Examination" of Candidates for Indian appointments will be forwarded on application to the Under Secretary of State. (*See* pages 254 to 257.)

10. Selected candidates will also be required to satisfy the Secretary of State, in such manner as he may determine, of their ability to ride.

11. They will on appointment be provided with a free first class passage to India, and they will be expected to proceed thither about the end of September, 1912.

Their pay will begin from the date of their landing in India, and, if they so desire, they will be able to obtain in India an advance of two months' pay, recoverable by monthly instalments of one-third of salary.

12. They will enter the Service as Assistant Engineers, Third Grade, on a salary of Rs. 4,560 a year (equivalent to £304 a year, when the rupee is at 1s. 4d.).

13. The instruments required by Assistant Engineers are supplied to them in India.

14. Particulars as to their prospects of pay, pension, &c., will be found on pages 231 and 232.

INDIA OFFICE,
12th December, 1911.

NOTE FOR THE INFORMATION AND GUIDANCE OF CANDIDATES.

The Selection Committee of 1906 drew attention to the subjects which were held to be of most importance for the Public Works Service, viz. :—

Pure Mathematics, including a knowledge of the differential and integral calculus.
Applied Mathematics.
Geometrical and Engineering Drawing.
Surveying and Geodesy.
Strength of Materials and Theory of Structures.
Hydraulics.
Heat Engines.
Materials used in Construction.
Building Construction.—Wood and metal work, limes and cements, and building with stone, brick, and concrete.
Knowledge of the principles of road-making, waterworks, sanitary and railway engineering. (Important.)

The Selection Committee were further of opinion that all candidates should have had some workshop training.

The following announcement regarding the recruitment of the Public Works Department in future years is published for the information of intending candidates :—

> The foregoing Regulations apply only to the appointment of Assistant Engineers in the permanent establishment of the Public Works Department in 1912, but it is the intention of the Secretary of State for India in Council, as at present advised, to recruit the permanent establishment of the Department in succeeding years on the same general lines as those already laid down.
>
> He is, however, unable to give any undertaking that the Regulations will remain unaltered in the future.

APPENDIX I.

LIST OF DEGREES REFERRED TO IN PARAGRAPH 6.

University of Oxford—B.A. (in the Final Honours School in Engineering Science).
University of London.—B.Sc. (Engineering).
University of Cambridge.—B.A. Honours (Mechanical Sciences Tripos).
University of St. Andrews.—B.Sc. (Engineering).
University of Glasgow.—B.Sc. (Engineering).
University of Edinburgh.—B.Sc. (Engineering).
Victoria University of Manchester (or Victoria University).—B.Sc. (with honours in Engineering) and B.Sc. Tech. (Honours Division in the Final Examination).

Digitized by Google

INDIAN PUBLIC WORKS DEPARTMENT—*continued.*

APPENDIX I—*continued.*

University of Liverpool.—B. Eng. ; provided the degree be obtained by passing the Examinations of the University.

University of Leeds.—B.Sc. (in Civil or Mechanical Engineering).

University of Sheffield.—B.E. (First Class in the Final Examination).

University of Birmingham.—B.Sc. (Engineering) ; provided that the Engineering Matriculation Examination shall have been passed before entry upon any course of study which forms part of the Degree course ; and that a regular course of study, occupying not less than three academical years, shall have been pursued between the passing of such Matriculation Examination, and the passing of the Final Examination for the Degree.

University of Dublin.—B.A.I.

Royal University of Ireland.—B.E. and M.E.

University of Wales.—B.Sc. (in the Department of Civil, Mechanical, or Electrical Engineering).

University of Durham.—B.Sc. in Civil, Mechanical, or Electrical Engineering, or in Naval Architecture ; provided that the Matriculation Examination for Engineering and Naval Architecture shall have been passed before entry upon any course of study which forms part of the degree course.

University of Bristol—B.Sc. (in Civil or Mechanical Engineering).

Any other degree of a University in the United Kingdom which may hereafter be recognised by the Council of the Institution of Civil Engineers as exempting from passing the examination for Associate Membership.

APPENDIX II.

PARTICULARS REGARDING THE INDIAN PUBLIC WORKS DEPARTMENT (EXECUTIVE BRANCH).

[The arrangements and salaries hereinafter described are subject to revision according to the requirements of the service.]

1. The Engineer Establishment of the Indian Public Works Department consists of a staff of engineers, military and civil, engaged on the construction and maintenance of the various public works undertaken by the State in India.

2. The permanent establishment of the Department is recruited from the following sources :—

(1.) Officers of Royal Engineers.

(2.) Persons appointed to the Imperial Service by the Secretary of State by selection from the United Kingdom.

(3.) Persons educated at the Government Civil Engineering Colleges in India, and appointed to the Provincial Services by the Government of India.

(4.) Occasional admission of other qualified persons.

3. The various ranks of the department are as follows :—

	Salary per annum* (Imperial Service). Rs.
Chief Engineer, First Class	33,000
,, ,, Second Class	30,000
Superintending Engineer, First Class	24,000
,, ,, Second Class	21,000
,, ,, Third Class	18,000
Executive Engineer, 20th year of service and following years	15,000
Executive Engineer, 19th year of service	14,400
,, ,, 18th ,, ,, ,,	13,800
,, ,, 17th ,, ,, ,,	13,200
,, ,, 16th ,, ,, ,,	12,600
,, ,, 15th ,, ,, ,,	12,000
,, ,, 14th ,, ,, ,,	11,400
,, ,, 13th ,, ,, ,,	10,800
,, ,, 12th ,, ,, ,,	10,200
,, ,, 11th ,, ,, ,,	9,600
,, ,, 10th ,, ,, ,,	9,000
,, ,, 9th ,, ,, ,,	8,400
†Assistant Engineer, 8th year of service	7,920
,, ,, 7th ,, ,, ,,	7,440
,, ,, 6th ,, ,, ,,	6,960
,, ,, 5th ,, ,, ,,	6,480
,, ,, 4th ,, ,, ,,	6,000
,, ,, 3rd ,, ,, ,,	5,520
,, ,, 2nd ,, ,, ,,	5,040
,, ,, 1st ,, ,, ,,	4,560

4. The increments will be given for approved service only and in accordance with the rules of the Department.

Exchange compensation allowance will not be granted to future entrants.

5. Promotions above the grade of Executive Engineer are dependent on the occurrence of vacancies in the sanctioned establishment, and are made wholly by selection ; mere seniority is considered to confer no claim to promotion.

PENSIONS AND PROVIDENT FUND.

6. The following is a summary of the principal pension rules applicable to Engineers appointed to the Imperial Service by the Secretary of State from the United Kingdom :—

An officer is eligible for a pension on voluntary retirement after completing 20 years' qualifying service or attaining the age of 55 years. If at an earlier date he is compelled to retire from the Service through ill-health not occasioned by irregular or intemperate habits, he becomes eligible for an invalid pension or a gratuity according to the length of his service.

The amount of pension or gratuity is regulated as follows :—

After a service of less than 10 years, an invalid gratuity not exceeding one

* For the present sterling equivalents of these salaries, *see* page 258.

† Officers of the Assistant Class will ordinarily pass into the Executive Class in the ninth year of service.

Digitized by Google

INDIAN PUBLIC WORKS DEPARTMENT—*continued.*

month's emoluments for each completed year of service.

After a service of not less than 10 years an invalid pension not exceeding the following amounts :—

Years of Completed Service.	Scale of Pension. Sixtieths of Average Emoluments.*	Maximum Limit of Pension.
10	20	Rs. 1,000 a year or Rs. 83⅓ a month.
11	21	Rs. 1,400 a year or Rs. 116⅔ a month.
12	22	Rs. 1,800 a year or Rs. 150 a month.
13	23	Rs. 2,200 a year or Rs. 183⅓ a month.
14	24	Rs. 2,600 a year or Rs. 216⅔ a month.
15	25	Rs. 3,000 a year or Rs. 250 a month.
16	26	
17	27	
18	28	
19	29	

After a service of not less than 20 years, a retiring pension not exceeding the following amounts :—

Years of Completed Service.	Scale of Pension. Sixtieths of Average Emoluments.*	Maximum Limit of Pension.
20 to 24	30	Rs. 4,000 a year or Rs. 333⅓ a month.
25 and above	30	Rs. 5,000 a year or Rs. 416⅔ a month.

Officers who have shown special energy and efficiency during an effective service of three years in certain appointments may, at the discretion of the Government of India, be allowed an additional pension of Rs. 1,000 a year, subject to the condition that the officer must not retire voluntarily before the completion of a total qualifying service of 28 years.

Subject to certain prescribed conditions, rupee pensions are now issued at the rate of exchange of 1*s.* 9*d.* the rupee to pensioners residing in countries in which the Indian Government rupee is not legal tender.

The regulations relating to Provident Fund and Leave are similar to those for the Indian Police Force. (*See* pages 228 and 229.)

STATE RAILWAYS.

REGULATIONS FOR APPOINTMENT TO THE TRAFFIC DEPARTMENT †

[*Note.*—The arrangements and salaries hereinafter described are subject to revision according to the requirements of the Service.]

1. The Secretary of State for India in Council will, from time to time as may be required, make appointments of Assistant Traffic Superintendent on Indian State Railways.

2. In making these appointments he will act with the advice of a Selection Committee, consisting of three persons nominated by him.

3. Applications for the appointments must be made on a printed form to be obtained from the Secretary, Public Works Department, India Office, Whitehall, London, S.W. A list of applicants will be kept in that Department.

4. Candidates must be British subjects of not more than 25 years of age, and should be unmarried. They must also be of good moral character and sound physique.

5. Candidates must possess one or other of the following qualifications, viz. :—

(*a*) Not less than two years practical experience of work in the Traffic Department of a British or Colonial Railway, together with evidence of a sound general education.

(*b*) A University education of not less than three years, or a diploma of a recognised Technical College.

6. Candidates must be prepared, if called upon, to attend at the India Office, at their own expense, for a personal interview with the Selection Committee.

* "Average emoluments" means the average calculated on the last three years' service.

† Regulations regarding appointments to the Locomotive and Carriage and Wagon Departments have recently been issued. Printed forms of application can be obtained from the Director-General of Stores, India Office, Whitehall, London, S.W.

Digitized by Google

STATE RAILWAYS—*continued.*

7. They will further be required, before final appointment by the Secretary of State in Council, to appear before the Medical Board at the India Office for examination as to their physical fitness for service in India.

A copy of the "Regulations as to the Physical Examination" of Candidates for Indian appointments will be forwarded on application to the Under Secretary of State.

8. Selected Candidates with the qualification referred to in Clause 5, Sub-clause (*a*), will be appointed Assistant Traffic Superintendents on the non-pensionable establishment on Rs. 300, Rs. 350 or Rs. 400 per mensem, according to their qualifications.

9. Selected candidates appointed under the foregoing clause on Rs. 300 per mensem will be required to undergo the further training specified in Appendix I., and will be promoted to Rs. 350 per mensem on passing the professional examination referred to therein.

10. Selected Candidates with the qualifications referred to in Clause 5, Sub-clause (*b*), will be appointed Assistant Traffic Superintendents on the non-pensionable establishment on Rs. 300 per mensem, and they will be promoted to Rs. 350 on passing the professional examination prescribed in Appendix I. on the completion of their period of training as Probationers. This period of training will ordinarily extend over one year.

11. Selected Candidates will be required to execute an agreement for three years' service.

12. On the termination of this agreement by effluxion of time, the service may be extended indefinitely on the same terms, if agreeable to Government and to the officers, except that the service will be terminable at any period at six months' notice on either side.

13. Officers will not be entitled to pension or bonus on quitting the Service, but will be eligible throughout their service to the benefits of the State Railway Provident Institution.

14. Candidates will on appointment be provided with free first-class passages to India.

Their pay will begin from the date of their landing in India, and, if they so desire, they will be able to obtain an advance of two months' pay, recoverable by monthly instalments of one-third of salary. Of this advance a proportion not exceeding one-half may be received in England, and the balance can be drawn in India.

15. Particulars as to the pay and conditions of service of officers in the several grades of the Traffic Department and the leave regulations applicable to them, and also as to the State Railway Provident Institution, are contained in Appendices II., III., and IV.

APPENDIX I.

TRAINING AND EXAMINATIONS.

1. Assistant Traffic Superintendents mentioned in Clause 9 of the Regulations will on first appointment be located at the headquarters of a District under the orders of a District Traffic Superintendent, who will superintend their training and will submit quarterly reports on their progress. The necessary instruction will be imparted by competent subordinates of each class deputed for the purpose.

2. On the completion of the period of training Probationers will be required to appear for the final examination to qualify for confirmation as Assistant Traffic Superintendents.

This examination will be divided into two parts, viz.:—

(i.) A written examination in the following subjects:—

(1) The general rules for Indian railways and the Revenue Code.

(2) The Traffic Manual, working orders, and station arrangements and working.

(3) The principle of rates.

(4) The general products of the country traversed by the railway and the direction in which these products are working; also the steps necessary for the further development of traffic, both passengers and goods.

(5) The general principles to be followed in dealing with claims cases.

(6) The preparation of time-tables.

(ii.) A *viva voce* examination lasting about an hour and embracing subjects connected with the general working of the Department, as well as those relating to any branch of work upon which the Candidate may have been particularly engaged. This part of the examination, which will be left entirely in the hands of the examining committee, will test the amount of insight gained by the Candidate into the practical working of the Traffic Department.

Digitized by Google

STATE RAILWAYS—*continued.*

APPENDIX II.

PARTICULARS REGARDING THE SUPERIOR TRAFFIC DEPARTMENT OF STATE RAILWAYS.

1. The establishment of the Superior Traffic Department of Indian State Railways consists of a staff of officers, military and civil, engaged on the various railways administered by the State in India.

2. This establishment is recruited from the following sources:—

(i.) Officers of Royal Engineers;

(ii.) Persons appointed by the Secretary of State by selection from the United Kingdom;

(iii.) Persons appointed in India;

(iv.) Occasional admission of other qualified persons.

3. The various ranks of the Department are as follows:—

	Salary per annum. Rs.
Traffic Superintendents	24,000
Deputy Traffic Superintendents	15,000 or 18,000
Class II., Grade 1	13,200
,, Grade 2	12,000
,, Grade 3	10,800
Grade 4	9,600
,, Grade 5	8,400
Class III., Grade 1	6,600
,, Grade 2	5,400
Class III., Grade 3	4,800
,, Grade 4	3,600
,, Grade 5	2,400-3,000

4. Exchange Compensation Allowance will not be granted.

5. Officers with practical experience, who are selected from the United Kingdom for appointment to the Traffic Department, under Clause 5, Sub-clause (*a*), of the conditions of appointment, will be appointed to Class III., Grade 3, or as Probationers to Class III., Grade 4, according to their qualifications.

6. Officers selected as Probationers under the above clause or under Clause 5, Sub-clause (*b*), will be appointed to Class III., Grade 4, on a special scale of pay of Rs. 3,600 per annum, until they qualify. As soon as they qualify, they will be posted to Class III., Grade 3, on the usual scale of pay of that grade.

7. No officer appointed under the two ore-going clauses will receive promotion until reported competent for the work of an Assistant Superintendent, and until he has passed an examination in the vernacular.

APPENDIX III.

PROVIDENT FUND.

The State Railway Provident Fund is established on the following basis:—

(i.) The contribution is compulsory up to one-twelfth of salary, to which will be added half-yearly the following bonus:—

(*a*) A first sum out of the gross revenue of the railway equal to one-half of such subscriptions;

(*b*) A second sum not exceeding one-half of such subscriptions; and also not exceeding one per cent. of net earnings, calculated before any contributions to the fund have been added to the working expenses.

(ii.) Voluntary deposits may also be made up to a limit of Rs. 500 a year, and to Rs. 3,000 in all, exclusive of interest.

(iii.) Interest at the rate of 3 per cent. per annum in the case of accounts kept in sterling, and at $3\frac{3}{4}$ per cent. in the case of accounts kept on a rupee basis is at present allowed on compulsory deposits and bonus, and at rates applicable to deposits in the Government Post Office Savings Bank on voluntary deposits. European and Eurasian subscribers will have the option, to be exercised within six months of joining the fund, of having their accounts kept in sterling or in rupees. The Government reserves the right to vary the rate of interest allowed on compulsory deposits and bonus.

(iv.) The sum which thus accumulates to the credit of an officer, is paid to him on quitting the Service; or, in the event of his death before retirement, to his legal representatives.

APPENDIX IV.

LEAVE.

The regulations relating to leave are similar to those for the Indian Police Force (*see* page 228).

Digitized by Google

TELEGRAPH DEPARTMENT.

[The arrangements and salaries hereinafter described are subject to revision according to the requirements of the service.]

1. The Superior Establishment of the Indian Telegraph Department is engaged on the construction and maintenance of the various telegraph lines belonging to the Government of India, and in the supervision of the offices in connection therewith.

2. The Department is chiefly recruited from the United Kingdom.

3. The various ranks of the Superior Establishment are as follows :—

	Maximum Salary per mensem.*
	Rs.
Director-General...	3,000
Deputy Director-General	2,000
Directors	1,800
Deputy Directors	1,600
Chief Superintendents, 1st Class ...	1,400
,, ,, 2nd Class ...	1,250
Superintendents, 1st Grade	1,000
,, 2nd Grade	850
Assistant Superintendents, 1st Grade	700
,, ,, 2nd Grade	550
,, ,, 3rd Grade	450
,, ,, 4th Grade	350

4. Officers who are selected from the United Kingdom for appointment to the Indian Telegraph Department will, in the absence of any special reasons to the contrary, be appointed to the rank of Assistant Superintendents, 4th Grade.

5. Promotions from one grade or class to another are dependent on the occurrence of vacancies in the sanctioned establishment.

6. Promotion is made by selection, with due regard to seniority, which, by itself, is not considered to confer a claim to it.

7. It is to be clearly understood that the Government reserves the right of appointing any person not in the regular telegraph service to any post in the Department for which they may consider him specially qualified, and also of generally regulating promotions and retirements in the Department as appears to them most conducive to the interests of the public service.

THE PENSION RULES and PROVIDENT FUND RULES embodied in Art. 6 of the Particulars regarding the Indian Public Works Department (*see* pages 231 and 232), are at present applicable to officers appointed to the Telegraph Department from the United Kingdom.

* For the present sterling equivalents of these salaries, *see* page 258.

Digitized by Google

HIS MAJESTY'S INDIAN ARMY.

Regulations for Admission.

1. A certain number of appointments to the Indian Army are offered to Cadets of the Royal Military College, and a certain number to candidates from the Universities.*

2. All King's Cadets (British and Indian) and Honorary King's Cadets nominated by the Secretary of State for India in Council have the option, during their last term at the Royal Military College, of electing for appointment to the Unattached List for the Indian Army, or for appointment to commissions in British Cavalry or Infantry. The appointments to the Unattached List for the Indian Army remaining after the claims of the King's Cadets and Honorary King's Cadets (Indian) have been satisfied are allotted in order of merit to Cadets who satisfy the requirements of the Regulations respecting admission to the Royal Military College, and who elect to compete for such appointments, at each final Examination at Sandhurst.

3. Election is made during a Cadet's last term at the Royal Military College and is final; no candidate for the Indian Army is thereafter eligible for transfer to the Cavalry or Infantry of the Line except by exchange.

4. A successful candidate is gazetted as Second Lieutenant on the Unattached List of the British Army, is attached by the War Office to a British battalion (usually Infantry) serving in India, and is provided with passage to that country. He is required to embark within two months of being gazetted. From the date of first commission to the date of arrival in India he will receive the British pay of his rank.

5. On arrival in India he joins the British Regiment to which he has been attached, and receives Indian pay and allowances as an officer of the British Army,† and, after passing the higher standard examination in Hindustani, an additional allowance of Rs. 100 a month. While so attached, leave (excepting recreation, district or privilege leave) may only be granted to him on medical certificate or under the most pressing and exceptional circumstances, and during any leave out of India he will be restricted to the British pay of his rank.‡

6. At the expiration of one year's actual duty with a British Regiment (exclusive of all leave excepting recreation, district or privilege leave, and of any period of absence in hospital), he is admitted to the Indian Army in the rank of Second Lieutenant and appointed to a Native Regiment.

7. At the expiration of two years and three months' service from the date of first commission he will be promoted to the rank of Lieutenant.

8. He will not be permitted to remain in the Service unless during the first three years from date of first commission his retention therein is shown to be in every respect desirable.

9. Within three years of the date of his admission to the Indian Army he will be required to pass the higher standard examination in Hindustani and the professional examination prescribed in Indian Regulations.

10. Until he shall have passed the above examinations he will not be eligible to hold any permanent or officiating appointment (regimental or other) except that of Squadron Officer or Double Company Officer.

11. Should he not pass the Examinations within the period of three years, he will be allowed the option of resigning the Service, and if he declines to do so he will be removed from it, and in either case (if in India) he will be provided with passage to Europe or to a colony; he may also be allowed, at the discretion of the Government of India, or of the Secretary of State, a gratuity not exceeding one year's British pay of his rank. If rendered unfit for further service by medical unfitness caused by duty, he may be granted temporary or permanent half-pay at the British Infantry rate, but in this case he will not also receive a gratuity.

12. Extension of the period within which the examinations must be passed will not be allowed except on account of delay or illness resulting from employment on field service, or special causes beyond the officer's control, and then only with the special sanction of the Secretary of State for India in Council.

13. Any Officers who may from time to time be required to supplement the direct supply from Sandhurst are drawn from the Cavalry and Infantry of the Line, and the Royal Artillery serving in India. (*See* conditions stated below.)

14. Under special circumstances or in special cases the Secretary of State for India in Council may deviate from any of the above conditions.

Conditions of Transfer to the Indian Army under Paragraph 13 of the foregoing Regulations.

I. An officer serving in India is eligible for appointment on the following conditions:—

(i) He must have completed one year's actual regimental duty in India at date of application.

(ii) He must be under 26 years of age at date of appointment.§

(iii) He must have passed the lower standard examination in Hindustani at date of application.

His application must be accompanied by certificates of physical fitness, character, &c., in forms prescribed by Indian Army Regulations, and must be recommended by his Commanding Officer.

---

* For information regarding the "Regulations respecting admission to the Royal Military College, and for first appointments therefrom to the Army," and the "Regulations under which commissions in the Army may be obtained by University Candidates," application should be made to the War Office

† Infantry, *Rs.* 202 12*a.* 5*p.* a month. Cavalry, *Rs.* 230 10*a.* 4*p.* ‡ 5*s.* 3*d.* a day.

§ Officers entering the Indian Army from dismounted units are not eligible for appointments in Native Cavalry if over 23 years of age without the special sanction of the Commander-in-Chief in India.

Digitized by Google

INDIAN ARMY—*continued.*

CONDITIONS OF TRANSFER—*continued.*

II. An Officer selected for appointment will be transferred permanently to the Indian Army, and will not be permitted to revert to a British regiment except by exchange.

III. A Second Lieutenant of under two-and-a-quarter years' service at the date of appointment to the Indian Army will be promoted to the rank of Lieutenant on completing that service. A Second Lieutenant of over two-and-a-quarter years' service from date of first commission will be promoted to the rank of Lieutenant on appointment, his promotion being antedated to the day following that on which he completed two-and-a-quarter years' service. A Lieutenant entering the Indian Army will have his rank antedated or postdated, as the case may be, to the day following the date of completing two-and-a-quarter years' service.

IV. An officer will not be permitted to remain in the service unless, during the first three years from date of first commission, his retention therein is shown to be in every respect desirable.

V. Within three years of the date of admission to the Indian Army, every officer will be required to pass the higher standard examination in Hindustani, and the professional examination prescribed by Indian regulations.

VI. Until he shall have passed the above examinations he will not be eligible to hold any permanent or officiating appointment (regimental or other) except that of Squadron Officer or Double Company Officer.

VII. Should he not pass the examinations within the period of three years, he will be allowed the option of resigning the Service, and if he declines to do so he will be removed from it, and in either case (if in India) he will be provided with passage to Europe, or to a colony; he may also be allowed, at the discretion of the Government of India, or of the Secretary of State, a gratuity not exceeding one year's British pay of his rank. If rendered unfit for further service by medical unfitness caused by duty he may be granted temporary or permanent half-pay at the British Infantry rate, but in this case he will not also receive a gratuity.

VIII. Extension of the period within which the examinations must be passed will not be allowed except on account of delay or illness resulting from employment on field service or special causes beyond the officer's control, and then only with the special sanction of the Secretary of State for India in Council.

IX. In addition to admission under the above conditions, any officer of the British Army who may show exceptional qualifications for service in India may, with the concurrence of the Army Council, be specially selected for the Indian Army. His transfer will be permanent, and he will not be permitted to revert to the British Army except by exchange.

X. Under special circumstances or in special cases the Secretary of State for India in Council may deviate from any of the above conditions.

EXCHANGES.

An exchange may be permitted between an officer of the British Service and an officer of the Indian Army, provided both officers are not above the rank of Captain and have under eighteen years' service, and that the officer exchanging into the Indian Army has served at least one year in India and has passed the lower standard in Hindustani, that immediate and suitable employment is available for him, and that he is physically fit for service in India. He will be required to pass the higher standard in Hindustani, and the professional examination prescribed by Indian regulations, within eighteen months from date of exchange, failing which he will be liable to be removed from the service.

Exchanges are subject to the condition that on transfer to the Indian Army the date of lieutenancy in the case of a Lieutenant, and the dates of lieutenancy and captaincy in the case of a Captain, are to be adjusted to the time scale of promotion obtaining in the Indian Army. A Lieutenant who has completed nine years' service will be promoted to Captain from the date following that on which he completed it.

APPOINTMENTS TO THE INDIAN ARMY THROUGH THE SUPPLY AND TRANSPORT CORPS.

Officers of the British Army with not less than three or more than ten years' Army service, provided they are serving in India and have done at least one year's actual duty in India, and have passed the lower standard examination in Hindustani, may apply for employment in the Supply and Transport Corps with a view to permanent transfer to the Indian Army, but no officer may be appointed to such employment till he has passed the higher standard in Hindustani. On appointment such officers remain liable to reversion to their British corps during the first three years if found unsuitable. A limited number of officers of the Army Service Corps are also posted to the Supply and Transport Corps for a five years' tour of duty, with a prospect of transfer to the Indian Army for permanent employment in the Supply and Transport Corps. These transfers to the Indian Army are subject to the same conditions as exchanges in regard to adjustment of dates of rank.

EXAMINATIONS IN THE NATIVE LANGUAGES.

The following are the tests laid down for the examinations (higher and lower standards) in Hindustani:

(*a.*) Written translation from English.

(*b.*) A *viva voce* translation from a text-book into English.

(*c.*) Reading and *viva voce* translation of manuscript.

(*d.*) Conversation.

Digitized by Google

INDIAN ARMY—*continued.*

LANGUAGES OF REGIMENTS.

In addition to the foregoing tests, officers serving with Native regiments are required to pass an examination in the language chiefly spoken by the men of their regiments. The tests are similar to those prescribed for the Hindustani examinations, but with certain variations.

PROFESSIONAL EXAMINATION FOR THE INDIAN ARMY.

The following are the tests of the professional examination required for the Indian Army.

(*a.*) Drilling a regiment of cavalry or infantry.

(*b.*) Regimental duties, including matters relating to discipline, interior economy, pay and pensions, double company accounts and books, arms, ammunition, equipment, supply of clothing and necessaries, the classes of which the corps is composed and recruited, and, for cavalry officers, the supply of horses and saddlery.

(*c.*) Indian military law, and musketry if the officer is not in possession of an officer's musketry certificate.

(*d.*) (For cavalry officers) Veterinary treatment and shoeing, fitting of saddlery.

For information regarding pay, promotion, retirement, &c., of officers of the Indian Army, *see* page 326 and following pages.

KING'S INDIA CADETSHIPS.

1. Ten King's India Cadets are nominated each half-year from among the sons of persons who have served in India in the Military or Civil Service of His Majesty or of the East India Company.

2. The claims of all Candidates who are eligible for nomination are brought forward half-yearly (in the spring and in the autumn) for consideration by the Secretary of State for India in Council, and the nominations are then conferred on the Candidates whose claims are found to be highest, under certain prescribed and established conditions.

3. A Candidate is not eligible for nomination as a King's India Cadet if he be under 17 or over 19½ (the half year being reckoned by calendar months) years of age on the first of June for nomination in the previous spring, and on the first of December for nomination in the previous autumn.

4. A Candidate is not eligible for nomination and his claims will in no circumstances be considered until he has obtained (*a*) a Leaving Certificate or a Qualifying Certificate, as required by the Regulations for Admission to the Royal Military College, Sandhurst, in force prior to 1912; or (*b*) has qualified at the Army Entrance Examination; or (*c*) is prepared to attend the next examination. The Regulations for admission to the Royal Military College are issued by the War Office, and may be obtained from Messrs. Wyman & Sons, Fetter Lane, E.C. Price 1*d.*

5. The fees of King's India Cadets at the Royal Military College are not payable by the State, except in cases where, after due inquiry, their pecuniary circumstances are ascertained to be such as to justify the payment.

Honorary King's India Cadetships.

6. Three Honorary King's India Cadets are nominated annually by the Secretary of State for India.

7. Such Cadets are appointed from—

(*a.*) The sons of officers of the Indian Army, who were killed in action, or who have died of wounds received in action within six months of such wounds having been received, or from illness brought on by fatigue, privation, or exposure incident to active operations in the field before an enemy, within six months after their having been first certified to be ill.

(*b.*) The sons of officers of the Indian Army, who have obtained the brevet or substantive rank of Major or Lieutenant-Colonel, and have performed long or distinguished service.

Note.—The sons of Officers of the Indian Medical Service, of Royal Artillery Officers who have elected for continuous service in India, and of Royal Engineer Officers who have completed 20 years' service for Indian Pension, are eligible under the same conditions as the sons of officers of the Indian Army.

8. The age limits, times of nomination, and conditions of eligibility as regards Examinations, are the same as for King's India Cadetships.

9. An Honorary King's Cadetship carries with it no pecuniary advantage.

GENERAL RULES REGARDING BOTH CLASSES OF CADETSHIPS.

10. The prescribed form of application can be procured from the India Office. It should be filled up and submitted by the Candidate himself, and not by anyone acting on his behalf. Unless the Candidate is prepared to join the Royal Military College at the commencement of the next term, his application will be returned to him for submission at the proper time. Applications must be received not later than 30th April or 31st October from candidates who wish to enter the Royal Military College in the following September or February respectively.

11. For all information regarding, and permission to attend, the examinations, application

Digitized by Google

KING'S INDIA CADETSHIPS——*continued.*

must be made to the Secretary, Civil Service Commission, Burlington Gardens, London, W.

12. After a Candidate for nomination has been recorded on the list at the India Office, no further application should be made by him or on his behalf. All the necessary communications will be addressed to him direct.

13. A Candidate for nomination should *immediately report to the India Office any change of his address*, and he should also report any material changes in his family, such as the death of his father or mother.

There are no India Cadetships at the Royal Military Academy, Woolwich.

NOTE REGARDING KING'S CADETSHIPS.

King's Cadets are appointed by the Secretary of State for War. The sons of officers of the Indian Army are not eligible for appointment.

INDIA OFFICE, *January*, 1912.

CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA.

Memorandum of 1st January, 1904, with subsequent alterations.

The Secretary of State for India in Council having decided, with the concurrence of the Secretary of State for War, that the system of election for continuous service in India by officers of Royal Engineers shall be abandoned, no officer shall be allowed to elect for continuous service after the 31st December, 1904.

Officers who have already elected for continuous service shall be permitted to cancel their election at any time.

Officers who have elected for continuous service, and do not cancel their election, and officers who may, before the 1st January, 1905, be allowed to elect, shall continue to enjoy all the rights and privileges of continuous service officers.

The following rules shall apply to officers upon the Indian establishment at this date, and to those who may in future proceed to India for a tour of service, except in the case of officers who, having elected for continuous Indian service, do not cancel their election, and of any who may be allowed to elect between this date and the 31st December, 1904.

SERVICE IN INDIA.

I. A tour of Indian service for an officer of Royal Engineers shall be five years, reckoning from the date on which he is posted to the Indian establishment.

An officer who, after a term of Indian service, has reverted to the Imperial establishment, as provided in Rule II, will, if again posted to the Indian establishment, be required to complete a five years' tour as before.

Leave out of India shall reckon as part of a tour.

II. At the expiration of a five years' tour, an officer may be permitted to extend his Indian service indefinitely.

An officer may apply for permission to revert to the Imperial establishment on completion of a five years' tour of Indian service, or at any subsequent date, giving six months' notice of his wish to revert.

The Secretary of State for India, with the concurrence of the Secretary of State for War, may at any time terminate the Indian service of an officer.

LEAVE.

III. During his five years of Indian service, an officer shall be under the leave rules applicable to the British service in India.

After the expiration of his first five years of Indian service, an officer,—

(*a*) If in military employment,—

(1) May be granted leave under the leave rules for the Indian Army, subject to the condition that his leave pay shall be regulated by service for Indian pension as defined in Rule VIII.

Or,

(2) May be granted leave under the rules applicable to the British service in India, should he prefer these rules to the Indian Army leave rules.

(*b*) If in civil employment,—

(1) May be granted leave under civil leave rules as laid down in the Civil Service Regulations, subject to the following conditions:—

(i) For purposes of reckoning the amount of furlough earned by an officer, "active service" will include all "active service" in India, as defined in the Civil Service Regulations, whether passed in military or in civil employment. In no case will any service on the British establishment count for furlough under civil rules.

(ii) The furlough at the credit of an officer will be the amount earned (viz., one-fourth of his active service, as defined in the previous paragraph), less any leave with pay out of India actually taken. The furlough thus at the credit of an officer may be partly in respect of service passed in military employment, and partly in respect of service passed in civil employment.

Digitized by Google

CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA—*continued.*

(iii) During furlough credited to an officer as above, the furlough pay will be equal to one-half the officer's "average salary," as defined in the Civil Service Regulations, subject to the following *minimum* rates:—

During furlough earned by service in civil employment, £125 a quarter, or his last salary, whichever is less.

During furlough earned by service in military employment, the rate to which the officer would have been entitled under the Indian Army leave rules at the time of taking the furlough had he been in military instead of in civil employment.

(iv) That portion of the furlough at the credit of an officer which has been earned by service in civil employment may be taken before the portion earned by service in military employment.

(v) An officer who reverts from civil to military employment forfeits the claim to enjoy, during any leave granted to him while in military employment, the rate of furlough allowance ordinarily admissible during furlough earned in respect of service in civil employment.

Or,

(2) May be granted leave under the rules applicable to the British service in India, should he prefer these rules to civil leave rules.

Note.—The provisions of Rule III shall not apply to an officer who, under existing regulations, is entitled to leave under the Military Furlough Rules of 1863, and may desire to remain under these rules.

IV. *Cancelled.*

VACATION OF APPOINTMENT.

V. An officer in military employment, who has been placed upon the half-pay list under the Regulations of the Royal Warrant governing promotion and appointment, shall vacate his appointment, but may be re-employed in a Colonel's, or in a higher appointment.

An officer in civil employment will be removed from employment under the civil rules in force. If placed on the half-pay list under military regulations, he will not be removed from civil employment unless required to vacate under civil rules. If retired from the Army he will vacate his civil appointment, and can only be re-appointed with the special sanction of the Government of India.

UNEMPLOYED PAY.

VI. A Colonel or Lieutenant-Colonel on the Indian establishment removed from employment, either on account of age or of being placed upon the half-pay or unemployed list, shall receive until re-employment or retirement—

(*a*) When he has less than twenty years' service for Indian pension, reckoned as in Rule VIII, the rate of half-pay prescribed in the Royal Warrant regulating the pay of the Royal Engineers generally;

(*b*) When he has not less than twenty years' service for Indian pension, reckoned as in Rule VIII, if residing in India, the Indian pay and allowances of a Lieutenant-Colonel of Royal Engineers, namely, Rs. 1,002.4.0 a month; and if residing out of India, the leave pay to which he may be entitled under the leave rules for the Indian Army, subject to a minimum of £600 a year.

PENSION.

VII. An officer, who has completed not less than twenty years' Indian service for pension, reckoned as in Rule VIII, shall, on retirement, receive a pension consisting of the retired pay to which he would be entitled under the Royal Warrant regulating the retired pay of the Royal Engineers generally, and in addition such a portion of the difference between the said retired pay and the Indian Army pension belonging to his total length of service as is represented by the proportion his Indian pension service bears to the minimum total service that would have qualified him for the before-mentioned Indian Army pension.

In calculating the Indian pension service, any broken period of fifteen days and upwards shall be reckoned as one month, and any broken period of less than fifteen days shall not be counted.

An officer of the Royal Engineers, who has not less than twenty years' service for Indian pension, reckoned as in Rule VIII, and who has served upon the Indian establishment as a general officer, shall be eligible on retirement to receive the Indian Army pension due to the rank he held while upon the Indian establishment.

An officer of the Royal Engineers who has the necessary service shall also be eligible for Indian invalid pension under the conditions applicable to the officers of the Indian Army.

VIII. The following will reckon as service for Indian pension:—

(*a*) Service on the British establishment not exceeding three years, provided that such service has been rendered before the completion of fifteen years' total service.

(*b*) All service in India—which need not be continuous—from the date of first arrival in India, except service in India on exchange with a continuous service officer under regulations in force previous to the date of these rules.

(*c*) Time spent on leave, provided the officer is still borne on the Indian establishment, except in the case of an officer under the furlough regulations of 1863, whose leave will reckon as service only to the extent provided for in those rules.

(*d*) Time spent under the regulations in England under instruction at a school of Military Engineering, provided the officer is borne on the Indian Establishment.

(*e*) Time spent on duty out of India, provided the officer is borne on the Indian establishment, and provided that, if in "foreign service," as defined in the Civil Service Regulations, contribution for pension is duly paid, as laid down in those Regulations.

(*f*) Time spent by a continuous service officer on exchange out of India under

Digitized by Google

CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA—*continued.*

regulations in force previous to the date of these rules.

(*g*) Time spent on unemployed service on the half-pay list after completion of five years' service in the rank of Regimental Lieutenant-Colonel, or on vacation of appointment in a higher rank, provided in either case that the officer at the date of being placed upon the half-pay or unemployed list was borne upon the Indian establishment, and had completed 20 year's service for Indian pension.

FAMILY PENSIONS.

IX. An officer, during his Indian service, will be allowed, on payment of the required donations, to subscribe for the benefits of the Indian Military Service Family Pension Regulations, and to continue to subscribe so long as he remains upon the Indian establishment.* On reversion to the Imperial establishment such an officer cannot continue a subscriber; but he will be entitled to receive back such portion of his contributions as may be in excess of the risk borne during the term of his membership. In the event of an officer retiring while subscribing, he may continue to subscribe, provided that he has not less than twenty years' service for Indian pension, reckoned as in Rule VIII, at the date of his retirement, or provided that he retires on an Indian invalid pension; or he may withdraw, receiving back such portion of his contributions as may be in excess of the risk borne during th e term of his membership.

EXPLANATIONS AND DECISIONS IN REGARD TO THE NEW CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA.

I. The period of the first voyage to India counts as part of a tour of Indian service (Rule I), but does not reckon as service for Indian pension (Rule VIII (*b*)):—

The period of the voyage from India on completion of a first tour of Indian service, and those of voyages to and from India on any subsequent tours, reckon as service for Indian pension, provided that during the periods in question the officer is borne upon the Indian establishment, and is paid from Indian revenues.

II. Service in civil employment under the Government of India, subsequent to an officer's retirement from the Army, will not qualify the officer for an increased rate of military pension.

III. An officer to whom an Indian increment of pension has been assigned, will be treated as regards commutation of pension as an officer of the Indian Army, and may be permitted to commute, under Indian regulations, a portion of his total military pension.

IV. Officers of the Royal Engineers upon the Indian establishment, continue to be eligible for widows' and families' pensions, &c., as laid down in the Royal Warrant for Pay and Promotion.

V. An officer of the Royal Engineers, to whom on retirement an Indian increment of pension has been assigned, continues to be eligible for widows' and families' pension, &c., as laid down in the Royal Warrant for Pay and Promotion.

VI. The sons of officers who have completed 20 years' service for Indian pension, reckoned as in Rule VIII, will be eligible for King's India Cadetships, and Honorary King's India Cadetships, on the same footing as sons of officers of the Indian Army.

VII. Officers who have completed 20 years' service for Indian pension, reckoned as in Rule VIII, will be eligible for Indian good service pensions.

From the date on which officers of Royal Engineers become eligible for Indian good service pensions they cease to be eligible for the British rewards; but on reversion to the Imperial Establishment they will again become eligible for the latter and cease to be eligible for the Indian pension. An officer to whom a good service pension has been awarded will not be required to vacate that pension by reason of transfer from the establishment he was upon when granted the pension.

VIII. A non-continuous Indian service officer of the Royal Engineers who was eligible before 1st January, 1904, to take leave under the leave rules of 1886 for the Indian Army, as laid down in the note to Article 739 (b), Army Regulations, India, Volume I, Part I, shall continue to be so eligible.

IX. With reference to Rule VIII (g), the Secretary of State for India has decided that time passed by Royal Engineer officers on half-pay when on the British Establishment will not reckon in their total service for calculation of Indian pension.

X. Majors of Royal Engineers who have elected for continuous Indian service, are not liable to compulsory retirement on account of age, unless they should revert to the Home Establishment, in which case they will come under the conditions of the R.W. for the time being in force.

XI. Where the following terms occur—

(1) Indian pension,
(2) Indian service for pension,
(3) Indian Army pension,
(4) Staff Corps pension,
(5) Pension allowed by the Staff Corps rules,

the reference is to the scale of retiring pensions laid down in India Army Order No. 73, dated 7th February, 1910 (*see* page 335).

---

* Officers must make their election within three months of the date of their arrival in India, furnishing a satisfactory medical certificate of health. The donation payable on joining will be at the special rate applicable for continuous service officers; subscriptions commence from the date of electing to subscribe. For rules, *see* page 353.

Digitized by Google

INDIAN MEDICAL SERVICE.

Regulations for the Examination of Candidates for Admission to His Majesty's Indian Medical Service.

1. The regulations are those in force at the present time. They are subject to any alterations that may be determined on.

2. Candidates must be natural-born subjects of His Majesty, of European or East Indian descent, of sound bodily health, and, in the opinion of the Secretary of State for India in Council, in all respects suitable to hold commissions in the Indian Medical Service. They may be married or unmarried. They must possess, under the Medical Acts in force at the time of their appointment, a qualification registrable in Great Britain and Ireland. No candidate will be permitted to compete more than three times. Candidates for the January examination in each year must be between 21 and 28 years of age on the 1st February in that year, and candidates for the July examination must be between 21 and 28 years of age on the 1st August.

3. They must subscribe and send in to the Military Secretary, India Office, Westminster, *so as to reach that address by the date fixed in the advertisement of the examination*, a declaration in the prescribed form.

4. This declaration must be accompanied by the following documents:—

a. *Proof of age*, either by Registrar General's certificate, or, where such certificate is unattainable, by the candidate's own statutory declaration, forms for which can be obtained at the India Office, supported, if required by the Secretary of State, by such evidence as he may consider satisfactory. A certificate of baptism which does not afford proof of age will be useless.

[*N.B.—In the case of Natives of India it will be necessary for a Candidate to obtain a certificate of age and nationality issued under G.G.O. No. 477, dated 22nd May, 1903, Military (Medical) Department.* (See *page* 244.) *A Candidate of East Indian descent, not born in British India, will be required to produce a certificate of age and nationality from the Government of the country in which he was born, showing (as in the case of Native candidates not born in His Majesty's Dominions*, see *page* 245), *that he is the son or grandson of a person born in British India.*]

b. A recommendation and certificate of moral character from two responsible persons—not members of the candidate's own family—to the effect that he is of regular and steady habits and likely in every respect to prove creditable to the service if admitted.

c. A certificate of having attended a course of instruction for not less than three months at an ophthalmic hospital, or the ophthalmic department of a general hospital, which course shall include instruction in the errors of refraction.

d. Some evidence of having obtained a registrable qualification.

e. Any European educated in India and any Native of that country, whether born in India or not, and whether he has received his medical education in India or not, will be required to produce a certificate signed by the Director-General, Indian Medical Service, that he is a suitable person to hold a commission in the Indian Medical Service. A candidate should apply to the Director-General, Indian Medical Service, for the necessary certificate at least three months before the date on which the declaration of candidature is to be submitted under Rule 3.

5. The Secretary of State for India reserves the right of deciding whether any candidate may be allowed to compete for a commission in His Majesty's Indian Medical Service.

Physical Examination.

6. The physical fitness of each candidate will be determined by a Board* of Medical Officers, who are required to certify that his vision is sufficiently good to enable him to pass the tests† laid down by the regulations.

Every candidate must also be free from all organic disease, and from constitutional weakness, or other disability likely to unfit him for military service in India. More detailed regulations as to the physical requirements will be found on pages 254-256.

7. Candidates who pass the physical examination will be required to pay a fee of £1 before being permitted to compete.

Subjects for Examination.

8. On proving possession of the foregoing qualifications, the candidate will be examined by the Examining Board in the following subjects, and the highest number of marks obtainable will be distributed as follows:—

(1.) Medicine, including Therapeutics	1,200	Marks.
(2.) Surgery, including diseases of the eye	1,200	,,
(3.) Applied Anatomy and Physiology	600	,,
(4.) Pathology and Bacteriology	900	,,

* For information as to preliminary medical examinations by the Medical Board of the India Office, *see* page 257.
† These will be found on page 256.

Digitized by Google

INDIAN MEDICAL SERVICE—*continued.*

(5.) Midwifery and Diseases of Women and Children ...	600 Marks.
(6.) Materia Medica, Pharmacology and Toxicology ...	600 ,,

N.B.—The Examination in Medicine and Surgery will be in part practical, and will include operations on the dead body, the application of surgical apparatus, and the examination of medical and surgical patients at the bedside.

No syllabus is issued in the subjects of the examination, but it will be conducted so as to test the general knowledge of the candidate in all subjects.

No candidate shall be considered eligible who shall not have obtained at least *one-third* of the marks obtainable in each of the above subjects and *one-half* of the aggregate marks for all the subjects.

COURSE OF INSTRUCTION.

9. Having gained a place at the entrance examination, the successful candidates will be commissioned as Lieutenants-on-Probation, and will be granted about a month's leave. They will then be required to attend two successive courses of two months each at the Royal Army Medical College, Millbank, and at Aldershot respectively.

The course at the Royal Army Medical College will be in :—

(1.) Hygiene.
(2.) Military and Tropical Medicine.
(3.) Military Surgery.
(4.) Pathology of diseases and injuries incidental to Military and Tropical Service.

The course at Aldershot will include instruction in :—

(1.) Internal Economy.
(2.) Indian Military Law.
(3.) Hospital Administration.
(4.) Stretcher and Ambulance Drill.
(5.) Equitation.
(6.) Map reading.

At the end of each course they will be examined in the subjects taught, and in order to qualify each Lieutenant on probation must obtain 50 per cent. of the total maximum marks. A Lieutenant on probation who fails to qualify in either of these examinations will be liable to removal from the service, but may be allowed to undergo both courses again, if specially recommended, and should he then qualify in both he will be placed at the bottom of the list and his commission post-dated. Should he again fail in either examination his commission will not be confirmed. A Lieutenant on probation specially allowed a second trial will receive no pay in the interval between the first and second periods of instruction.

A Lieutenant on probation who is prevented by sickness from attending the examinations at the conclusion of the courses of instruction may be permitted to go through them again or be granted a special examination. His pay when granted sick leave is governed by paragraph 12.

10. The rank of Lieutenant-on-Probation will have effect from the date on which the result of the entrance examination is announced, and the rank of Lieutenant will not be confirmed until the final examination held at the conclusion of his period of instruction has been passed.

PAY AND UNIFORM WHILE IN THIS COUNTRY.

11. Lieutenants on probation will receive an allowance of 14*s.* per diem (except under the provisions of paragraphs 12 and 14); and during the period of instruction they will be provided with quarters, or, when quarters are not provided, with the usual allowances of a subaltern in lieu thereof, to cover all costs of maintenance. They will be required to provide themselves with uniform, and a detailed list of the articles of uniform required will be sent to each successful candidate.

SICK LEAVE PAY.

12. A Lieutenant on probation who is granted sick leave before the completion of his course of instruction and final admission to the service will receive pay at the rate of 10*s.* 6*d.* a day for the period of his sick leave. (*See also* paragraph 4 of the Regulations on page 339.)

13. Candidates will be required to conform to such rules of discipline as may from time to time be laid down.

HOSPITAL APPOINTMENTS, &C.

14. A Lieutenant who, within a reasonable period before the date at which he would otherwise sail for India, furnishes proof of his election to a Resident Appointment or to a preliminary appointment leading in due course to a Resident Appointment at a recognised civil hospital,* may be seconded for a period not exceeding one year from the date on which he takes up such appointment, provided that he joins it within three months of passing his final examination, and that he holds himself in readiness to sail for India within fourteen days of the termination of the appointment. While seconded, he will receive no pay from Indian funds, but his service towards promotion, increase of pay, and pension, will reckon from the date borne on his commission. No officer can be seconded until he has passed his final examination.

In special cases permission may be granted to Lieutenants to delay their departure for India, in order to sit for some further professional examination. Lieutenants remaining in England under such circumstances will receive no pay for any period beyond two months from the date of the termination of the course of instruction, unless the period elapsing before the day on which the majority of the Lieutenants of the same seniority sail to India exceeds two months, in which case Lieutenants allowed to remain in England will receive pay up to that day. In such cases pay

* *See* List on page 247.

Digitized by Google

INDIAN MEDICAL SERVICE—*continued.*

will re-commence on the day of embarkation for India.

All the provisions of this clause are subject to the general exigencies of the Service.

15. Before the commission of a Lieutenant on probation is confirmed, he must be registered under the Medical Acts in force at the time of his appointment.

POSITION ON LIST.

16. Officers appointed to the Indian Medical Service will be placed on one list, their position on it being determined by the combined results of the preliminary and final Examinations. They will be liable for military employment in any part of India, but with a view to future transfers to civil employment, they will stand posted to one of the following civil areas:—(1) Madras and Burma; (2) Bombay, with Aden; (3) Upper Provinces, *i.e.*, United Provinces, Punjab, and Central Provinces; (4) Lower Provinces, *i.e.*, Bengal, and Eastern Bengal and Assam.

The allocation of officers to these areas of employment will be determined upon a consideration of all the circumstances, including as far as possible the candidate's own wishes.

Officers transferred to civil employment, though ordinarily employed within the area to which they may have been assigned, will remain liable to employment elsewhere according to the exigencies of the Service.

17. A successful candidate, who has been specially employed in consequence of a national emergency, either as an officer, or in a position usually filled by an officer, will be allowed, under certain circumstances, to reckon such service towards pension.

INDIA OFFICE,
April, 1911.

Examinations for admission to the Service are held twice in the year, usually in January and July.

N.B.—The exact date of the next examination and the number of appointments will be notified in the newspapers in due course.

Candidates will be supplied, on application, with copies of the papers set at previous examinations.

For information regarding pay, promotion, &c., *see* pages 340–342.

CERTIFICATES OF AGE AND NATIONALITY REQUIRED BY NATIVES OF INDIA.

MEDICAL DEPARTMENT.

No. 477.—The Governor-General in Council is pleased to publish the following rules under which certificates of age and nationality will be issued to natives of India who are candidates for the examinations for the Indian Medical Service held in England:—

GENERAL RULES APPLICABLE TO ALL CANDIDATES.

I. A candidate for admission to compete in England for the Indian Medical Service is required before leaving India to obtain a certificate of age and nationality, signed, should he be a resident in British India, by the Secretary to Government of the Province, or the Commissioner of the Division, within which his family resides; or, should he reside in a Native State, by the highest Political Officer accredited to the State in which his family resides.

NOTE.—In the case of a candidate who has proceeded to England without obtaining a certificate, the certificate may be granted to his father or guardian, provided that the latter produces the requisite evidence, and, when making the application, states when the candidate went to England, and where he has been residing during his stay in that country.

II. In order to obtain a certificate, a candidate is required, if resident in British India, to prove the date and place of his birth before the Magistrate of the district in which his family resides, or, if resident in a Native State, before the Political Officer of the State in which his family resides.

III. A candidate must, if resident in British India, signify to the Secretary to Government of the Province or the Commissioner of the Division in which his family resides, his desire to compete not less than three months before the date on which he proposes to go to England. If resident within a Native State, he must signify his desire in like manner to the highest Political Officer accredited to the State within which his family resides.

The officer to whom the application is made shall forward it for the purpose of enquiry to the Magistrate of the district or Political Officer of the State in which the applicant's family resides.

IV. The Magistrate or Political Officer to whom such application has been forwarded shall call upon the candidate to appear and give evidence of the date and place of his birth, and of his nationality within one month. He will carefully examine into the value of the evidence given, and forward a summary of it with certified copies of all documents tendered, and his comments and opinion, to the officer who forwarded the application to him for enquiry.

Digitized by Google

INDIAN MEDICAL SERVICE—*continued.*

V. The documentary evidence which a candidate may be expected to produce comprises—

a. The horoscope.

b. Family books.

c. Tradesmen's account books showing entries relating to the birth.

d. The record of admission in the registers of the school in which the candidate was educated, and the record of the candidate's age at various periodical school examinations.

e. If the candidate is matriculated, a certified copy of his application to the Registrar.

Oral testimony of persons acquainted with the candidate's family or otherwise able to give relevant evidence, will also be taken; and the candidate is required to comply to the best of his power with any requisition the Magistrate or Political Officer, as the case may be, may make in order to clear up any doubt as to the purport of the documentary proof.

VI. Any declaration of age made after the application of these rules on the occasion of seeking admission to any university examination, educational institution, or Government office, or otherwise recorded in a formal and deliberate manner, will be taken as conclusive evidence in disproof of the subsequent assertion by the same person that he is of different age to that so declared or recorded.

RULES TO APPLY TO CANDIDATES BORN IN HIS MAJESTY'S DOMINIONS.

VII. If the Secretary to Government, Commissioner of a Division, or the highest Political Officer accredited to the State, as the case may be, shall be satisfied by the papers submitted that the candidate has stated the date and place of his birth correctly, he will issue a certificate declaring that the candidate has submitted the proofs of his birth to the Magistrate of the district or the Political Officer of the State, as the case may be, and has satisfied him that he was actually born on or about the dates stated by him, viz., the day of at , a place within His Majesty's Dominions. The nature of the evidence produced by the candidate must by stated in the certificate, which shall be given in the following form :—

I hereby certify that , who is a candidate for the Indian Medical Service, has submitted the proofs of his birth detailed below, and has satisfactorily shown that he was actually born on or about the date stated, viz., the day of , at , a place within His Majesty's Dominions.

(Here enter Details.)

VIII. If the Secretary to Government, Commissioner of a Division, or the highest Political Officer accredited to the State, as the case may be, finds reasons to disbelieve that the candidate was born on the day or at the place asserted by him, the certificate will be refused, and the candidate will be unable to obtain admission to the competitive examination for the Indian Medical Service.

IX. Where the date and place of the birth have been formally registered in a register kept by any public officer in British India, an extract from the register, duly certified by the proper official, shall be accepted as sufficient proof of the date and place of the birth.

RULES TO APPLY TO CANDIDATES NOT BORN IN HIS MAJESTY'S DOMINIONS.

X. In addition to the particulars required by Rule II., a candidate not born in his Majesty's Dominions must also prove that he is the son or grandson of a person born in those dominions.

XI. If the Secretary to Government, Commissioner of a Division, or the highest Political Officer accredited to the State, as the case may be, shall be satisfied by the papers submitted that the candidate has stated he date and place of his birth correctly, and has established the fact that, though born without the limits of His Majesty's Dominions, he is the son or grandson of a person born in those dominions, he will issue a certificate in the following form, stating the nature of the evidence produced regarding the candidate's birth :—

I hereby certify that , who is a candidate for the Indian Medical Service, has submitted the proofs of his birth detailed below and has satisfactorily shown that he was actually born on or about the date stated, viz., the day of , and that he was born at , a place without His Majesty's Dominions, but that he is the $\frac{\text{son}}{\text{grandson}}$ of a person born in those Dominions.

(Here enter Details.)

XII. If the Secretary to Government, Commissioner of a Division, or the highest Political Officer accredited to the State, as the case may be, finds reason to doubt that the candidate was born on the day asserted by him, or that he is the son or grandson of a person born in his Majesty's Dominions, the certificate will be refused, and the candidate will be unable to obtain admission to the competitive examination for the Indian Medical Service.

Digitized by Google

LIST OF RECOGNISED CIVIL HOSPITALS.

England and Wales.

London :—
- St. Bartholomew's Hospital.
- Charing Cross Hospital.
- Guy's Hospital.
- King's College Hospital.
- London Hospital.
- Middlesex Hospital.
- St. George's Hospital.
- St. Mary's Hospital.
- St. Thomas's Hospital.
- University College Hospital.
- Westminster Hospital.

Birmingham :—
- General Hospital.
- Queen's Hospital.

Bristol :—
- Royal Infirmary.
- General Hospital.

Cambridge :—Addenbrooke's Hospital.
Cardiff :—Cardiff Infirmary.
Leeds :—General Infirmary.
Liverpool :—
- Royal Infirmary.
- Southern Infirmary.

Manchester :—Royal Infirmary.
Newcastle-on-Tyne :—Royal Infirmary.
Oxford :—Radcliffe Infirmary.
Sheffield :—
- Royal Infirmary.
- Royal Hospital.

Scotland.

Aberdeen :—Royal Infirmary.
Dundee :—Royal Infirmary.
Edinburgh :—Royal Infirmary.
Glasgow :—
- Royal Infirmary.
- Western Infirmary.

Ireland.

Belfast :—Royal Victoria Hospital.
Cork :—
- North Infirmary.
- South Infirmary.

Dublin :—
- The Adelaide Hospital.
- The City of Dublin Hospital.
- The Jervis Street Hospital.
- The Mater Misericordiæ Hospital.
- The Meath Hospital.
- Mercer's Hospital.
- The Richmond, Whitworth, and Hardwicke Hospital.
- St. Vincent's Hospital.
- Sir Patrick Dun's Hospital.
- Dr. Steeven's Hospital.

Galway :—
- The County Hospital.
- The Union Hospital.

QUEEN ALEXANDRA'S MILITARY NURSING SERVICE FOR INDIA.

Conditions of Appointment, &c.

Applications for admission to the Service, if made in England, should be addressed to the Under Secretary of State, India Office, St. James's Park, London, S.W. ; if made in India, to the Principal Medical Officer, His Majesty's Forces in India.

1. The Nursing Establishment consists of three grades, viz. :—
   (1.) Lady Superintendents.
   (2.) Senior Nursing Sisters.
   (3.) Nursing Sisters.

Note.—The term "lady nurse" as used in the following paragraphs includes all three grades.

The numbers in these grades are subject to alteration : but at present the service is composed of 71 Nursing Sisters, 16 Senior Nursing Sisters, and 4 Lady Superintendents.

2. Nursing Sisters must be, at the time of appointment, over 27 and under 32 years of age, and before admission to the Service they must satisfy the Nursing Board at the India Office (or such persons in India as may be selected for the purpose), in a personal interview, as to their general suitability, and must be certified by a Military Medical Board to be physically fit for service in India. They must have had at least three years' preliminary training and service combined in a British general hospital, or hospitals, of not less than 100 beds, in which adult male patients receive medical and surgical treatment, and in which a staff of Nursing Sisters is maintained. Three years' training in a Colonial hospital, followed by one year in the wards of a general hospital in the United Kingdom, will be accepted as an equivalent qualification, provided that both hospitals fulfil the foregoing requirements.

3. On production of evidence of qualification under the above conditions an application for admission to the register of candidates may be accepted. But no application is likely to be favourably considered until the candidate produces evidence of capacity for hospital management acquired by experience in some hospital appointment or appointments of responsibility. Employment in private nursing is not by itself considered sufficient test of such capacity.

4. The duration of a term of service, for all grades of lady nurses, is five years. The lady nurse who desires to re-engage, and who has been pronounced by a Medical Board to be physically fit for further service in India, may be permitted to do so for a second and third term at the option of the Government, and again for a fourth term, or until the age for compulsory retirement, if in all respects efficient and if specially recommended by the Commander-in-Chief in India. No lady nurse will, however, in any circumstances, be permitted to remain in the service in the grade of Lady Superintendent beyond the age of 55 years, or in either of the other grades beyond the age of 50 years.

Digitized by Google

QUEEN ALEXANDRA'S MILITARY NURSING SERVICE FOR INDIA—*continued.*

5. The engagement may be terminated at any time on six months' notice being given, either on the part of the Government or of the lady nurse (but *see* paras. 19 and 20).

*Rates of Pay.**

(In addition to free quarters, fuel, light, and punkah-pullers.)

	Rs.	
6. Lady Superintendent ...	300	per mensem
Senior Nursing Sister over five years in grade ...	225	,,
Senior Nursing Sister under five years in grade	200	,,
Nursing Sister over five years in grade	200	,,
Nursing Sister under five years in grade	175	,,

Pay commences from the date of embarkation for India.

A local allowance of Rs. 50 per mensem is authorised for the Senior Lady Superintendent (as defined at the end of para. 12).

An allowance of Rs. 60 for the provision of uniform is authorised for every Senior Nursing Sister and Nursing Sister at the end of each completed year of service; and a grant-in-aid for the provision and maintenance of mess property is made at the rate of Rs. 50 for each lady nurse on appointment and Rs. 12 annually afterwards.

Leave.

7. After engagement for a second, third, or fourth term of service, a lady nurse may be granted not more than one year's leave from duty, on two-thirds pay, with free passage by sea and land from and to her station. Such period will not reckon as service in any way.

Such leave may be extended on medical certificate for a period not exceeding one year, on two-thirds pay, provided that, in the opinion of the India Office Medical Board, there is a reasonable prospect of her return to duty.

8. Special leave out of India, without pay, can also be granted, subject to the exigencies of the service.

9. Leave on medical certificate, either in or out of India, may be granted to a lady nurse, up to a maximum of twelve months in one five years' term of service, and six months in every other term; during such leave, which will reckon as service towards engagement and pension, she will receive two-thirds of the salary of her grade. These periods of six months' leave may be extended on the recommendation of a Medical Board for a further period not exceeding six months, on the condition that the period of extension shall not be reckoned as part of the five years' term of engagement, but shall be reckoned as part of the one year's leave referred to in para. 7 on completion of a term of five years' service, should the lady nurse eventually become entitled to such leave. If the leave is taken in Europe, or in a British Colony in which the lady nurse is domiciled, free passage by sea and rail is granted on the homeward and the outward journey. Short leave and privilege leave may be granted at the discretion of the local authorities and as circumstances may admit.

Gratuities.

10. The following gratuities on leaving the Service are payable to lady nurses:—

——	Nursing Sister.	Senior Nursing Sister.	Lady Superintendent.
For a completed term of five years	Rs. 500	As Nursing Sister, with Rs. 70 additional for each complete year's service as Senior Nursing Sister.	As Nursing Sister, with Rs. 70 additional for each complete year's service as Senior Nursing Sister, and Rs. 140 additional for each complete year's service as Lady Superintendent.
For a completed term of ten years	1,500	As Nursing Sister, with Rs. 125 additional for each complete year's service as Senior Nursing Sister.	As Nursing Sister, with Rs. 125 additional for each complete year's service as Senior Nursing Sister, and Rs. 250 additional for each complete year's service as Lady Superintendent.
If compelled by sickness to leave India before completion of a five years' term, for each complete year's service ...	75	Rs. 100	Rs. 200
If compelled by sickness to leave India after completion of a first term of five years' service, but before completion of a second, for each complete year of the second term, and in addition to the gratuity for the completed term of five years as shown above ...	100	120	240

* For the present sterling equivalents of the rates specified *see* page 258.

Digitized by Google

QUEEN ALEXANDRA'S MILITARY NURSING SERVICE FOR INDIA—*continued.*

11. No gratuity is given for service terminated by any other cause than sickness or the completion of the term of 5 or 10 years' service.

Pensions.

12. The scale of pensions is as follows :—

——	Nursing Sister, per annum.	Senior Nursing Sister, per annum.	Lady Superintendent, per annum.
	£	£	£
After 15 years' service	50	80	120
If invalided, or retired on account of age :—			
After 16 years' service ...	52	84	124
,, 17 ,, ,, ...	54	88	128
,, 18 ,, ,, ...	56	92	132
,, 19 ,, ,, ...	58	96	136
After 20 years' service	60	100	140

An addition of £10 is made to the pension of the Senior Lady Superintendent, *i.e.*, the lady who at the time of retirement is drawing the local allowance admissible to the Lady Superintendent who is the recognised adviser of the Principal Medical Officer in India in matters affecting the interior economy and and welfare of the Nursing Service.

13. A lady nurse compelled by ill-health to retire after more than 10, but less than 15 years' service, will be granted such rate of pension, below that fixed for 15 years' service, as may be determined by the Secretary of State for India in Council on the recommendation of the Government of India.

14. A lady nurse compelled by ill-health to retire after more than 5 but less than 10 years' service, when her disability has been caused or aggravated by Indian conditions of service, and is of such a nature as to incapacitate her from resuming the practice of her profession in a temperate climate, will be granted such rate of pension as may be determined by the Secretary of State for India in Council on the recommendation of the Government of India.

15. If paid in India, these pensions will be payable in Indian currency at the rate of Rs. 15 to the £1 sterling.

Passage, &c.

16. Passage at the public expense is granted to a lady nurse when proceeding to India on appointment; and also when returning home (to England or to any British Colony in which she may be domiciled) on completion of a term of service, whether on leave (under paragraph 7) or on retirement, or if invalided home before the completion of a term, provided that she avails herself of it within one year of the completion of her term, or of the orders permitting her retirement. She is entitled to take 12 cwts. of baggage. She is also entitled to travelling expenses on the above occasions from her place of residence to port of embarkation, and from port of disembarkation in India to destination in that country and *vice versâ*.

Claims for conveyance of baggage must be supported by vouchers. Agency and dock charges are inadmissible.

17. An outfit allowance on appointment is made at the rate of £15 for each Nursing Sister.

18. Nursing Sisters are recommended, before proceeding to India, to be inoculated against enteric fever. The necessary treatment can be obtained either at the Royal Army Medical College, Millbank, or from a private practitioner, who should be instructed to obtain the inoculation fluid with directions for use (prepared at the St. Mary's Pathological Laboratories, Paddington, W.) from Messrs. Parke Davis & Co., 50–54, Beak Street, Regent Street, London, W., price 10s. 6*d*. It is desirable to be inoculated at least four weeks before embarkation.

19. A lady nurse who resigns (except on account of ill-health), with less than five years' Indian service, will forthwith refund the sum of £20 in respect of her passage out (or £30 if she have failed to give the notice required by Rule 5), and will not be entitled to a passage home.

20. A lady nurse who, having completed a term of service, has re-engaged and availed herself of leave out of India, will be subject to the same penalties if she resigns (except owing to ill-health) before completing the term of her engagement. If, however, she has not availed herself of leave out of India on re-engagement, she is subject to no penalty on resignation, except a fine of £10 if she fails to give six months' notice; and, whether she gives notice or not, she will receive free passage home.

21. Lady nurses must be prepared to embark, if necessary, not later than 30 days from date of appointment.

Digitized by Google

ROYAL INDIAN MARINE.

Officers.

All first appointments of Officers in the Royal Indian Marine are made by the Secretary of State for India in Council.

The limits of age for appointment to the junior executive rank, that of Sub-Lieutenant, are 17 and 22 years, and no candidate will be appointed who does not possess the full ordinary Board of Trade certificate of a Second Mate; certificates for foreign-going *steamships* will not be accepted.

An application for appointment must be made on the prescribed form, which can be procured from the India Office, and must be accompanied by the candidate's Board of Trade certificate, and by certificates of his birth and character in original, which will be returned after being noted. It will be recorded, but will not be submitted for the orders of the Secretary of State until a vacancy occurs.

The names of candidates will be removed from the list on their attaining the age of 22 years.

The selection of candidates is not affected by absence from England, but a candidate who has been selected will be required to report himself to the Military Secretary, India Office, London, S.W., or to the Director, Royal Indian Marine, Bombay, before the expiry of six calendar months from the date of the letter notifying his selection.

A selected candidate will not be appointed to the service unless a Medical Board* certifies his fitness for service in India.

On appointment a first-class passage to Bombay will be provided, and, if required, an advance of pay not exceeding £25, recoverable in India, will be made in aid of outfit.

Pay commences from the date of embarkation for India.

An officer's service for pension reckons from the date of joining his ship or appointment, if he is 19 years of age or over; otherwise from the date of attaining that age.

As a condition of appointment officers are required, from the date of arrival in India, to subscribe for the benefits of family pensions under the Indian Military Service Family Pension Regulations.

Applications for appointment or for further information should be addressed to the Military Secretary, India Office, London, S.W.

For conditions of appointment of Engineers, *see* page 251.

Pay and Allowances.

The establishment of officers of the Royal Indian Marine and their allowances† are as follows:—

		Per mensem.
32	Commanders ...	On pay ranging from Rs. 350 to Rs. 500, in addition to staff or command pay.
72	Lieutenants on completing eight years' seniority ...	On Rs. 300.
	Lieutenants on completing six years' seniority	On Rs. 250.
	Lieutenants on completing three years' seniority ...	On Rs. 200.
	Lieutenants under three years' seniority	On Rs. 150.
	Sub-Lieutenants	On Rs. 125.
	Sub-Lieutenants	On Rs. 100.

Total - 104.

In addition, 3 Commanders and 8 Lieutenants are at present employed in the Marine Survey of India.

Note.—A Sub-Lieutenant, after completing two years' service and obtaining certificates of good character, receives Rs. 125 per mensem, and on completing four years' service from date of entry, he is promoted to Lieutenant provided he has obtained the necessary certificates and conducted himself satisfactorily.

The above establishment is subject to such increase or decrease in any grades as may be required by any addition to, or reduction of, the vessels of the Royal Indian Marine.

Command Allowances.

For the command of a sea-going ship in commission:—	Per diem. Rs.	A.
Over 300 and under 500 tons (gross)	2	0
,, 500 ,, 1,000 ,, ,,	3	8
,, 1,000 ,, 1,500 ,, ,,	5	0
,, 1,500 ,, 2,000 ,, ,,	7	0
,, 2,000 — — ,, ,,	10	0
For the command of a harbour ship in commission, or a sea-going ship in reserve, or out of commission, when the officer is specially appointed to command — half the above rates.		
For the command of a river steamer:—		
Over 200 and under 300 tons (gross)	2	0
,, 300 — ,, ,,	3	8
For the command of a small vessel not a tender to another ship, and not coming under any of the above denominations, when the officer is specially appointed to command	1	0

Charge Allowances.

For the senior officer of any vessel over 1,000 tons, when doing executive duty as such, and having not less than three years' service as a Lieutenant; in addition to his pay	2	0
For the senior officer of any vessel under 1,000 tons, when doing executive duty as such, and having not less than three years' service as a Lieutenant; in addition to his pay	1	0

* In general, the selected candidate will be examined by the Medical Board of the India Office, but arrangements can be made, if desired, for the medical examination to be held in India if the candidate at the time of selection is in Indian waters, or if his homeward route would be viâ India.

† For the present sterling equivalents of the rates specified *see* page 258.

Digitized by Google

ROYAL INDIAN MARINE—*continued.*

APPOINTMENTS RESERVED FOR OFFICERS OF THE ROYAL INDIAN MARINE.

A certain number of Shore, Port, and Marine Survey appointments are usually reserved for officers of the Royal Indian Marine. The numbers so reserved, and the allowances attached (in addition to pay of grade), are as follows:—

		Allowances.
4	Shore appointments	400—1000 rupees per mensem.
16	Port appointments	320— 870 ,, ,,
11	Marine Survey appointments	4— 20 ,, per diem.

FOR LEAVE AND PENSION RULES OF OFFICERS OF THE ROYAL INDIAN MARINE, *see* pages 362 and 366.

Engineers.

A candidate must not be less than 21 nor more than 25 years of age.

His application, which should be made on a form which can be obtained from the India Office, must be accompanied by the following:—

(*a*) A Board of Trade certificate of competency as 1st or 2nd class Engineer, or its equivalent from a Colony or one of the Local Government Boards in India;*

(*b*) Satisfactory testimonials, from past and present employers, as to ability and character.

(*c*) A continuous statement of his service and experience up to the date of application.

The application will be recorded and will be considered along with those of the other candidates whenever a vacancy occurs. The applicant's name will be removed from the list of candidates when he attains the age of 25.

Selection for an appointment is provisional only in the first instance, and will not be confirmed unless the selected candidate satisfies a medical board as to his constitutional fitness for service in India.

If he is confirmed in his appointment he will be required to enter into articles of agreement, and to provide himself with the uniform of his rank in the Service. An advance of pay, of £20, recoverable from his pay in India, will be made to him in aid of outfit. Pay will begin from the date of signing Articles of Agreement in this country, and a second-class passage to Bombay will be provided.

He will be required to subscribe, from date of his arrival in India, for the benefit of family pension, under the Indian Military Service Family Pension Regulations.

The Director of the Royal Indian Marine is authorised to detail officers of the Engineer Establishment of the Indian Marine for temporary service on other duties whenever he considers it necessary to do so.

Service may be terminated, either by the Government or the officer, on giving six calendar months' notice.

PAY AND ALLOWANCES.

The sanctioned establishment of the Engineers branch of the Marine numbers 81, of whom, at present, 9 are Chief Engineers, and the remainder Engineers and Assistant Engineers.

The pay† of rank of the various grades is as follows:—

	Rs. per mensem.
Four Chief Engineers promoted *by selection* after 20 years' service in all or after five years' service as Chief Engineer	400
Other Chief Engineers	350
Engineers of 16 years' approved service as such	325
Engineers of 12 years' approved service as such	300
Engineers of 9 years' approved service as such	275
Engineers of 7 years' approved service as such	250
Engineers of 5 years' approved service as such	225
Engineers of 3 years' approved service as such	200
Engineers of less than 3 years ...	175
Assistant Engineers with a Board of Trade certificate of efficiency as a 1st Class Engineer, or its equivalent granted by a Colony or a Local Government Board in India* ...	165
Assistant Engineers with a Board of Trade certificate of efficiency as a 2nd Class Engineer, or its equivalent as above	150

* *See* note on page 253.
† For the present sterling equivalents of the rates specified, *see* page 258.

Digitized by Google

ROYAL INDIAN MARINE—*continued.*

The sanction of Government is necessary to the grant of the higher rate of pay to Chief Engineers.

In addition to the above rates of pay, Chief Engineers, Engineers, and Assistant Engineers, when in charge of engines of ships in commission, receive the following allowances :—

	Per diem. Rs. A.
When in charge of engines of—	
500 and under 750 indicated h.-p.	1 8
750 ,, 1,000 ,, ,,	1 12
1,000 ,, 1,500 ,, ,,	2 0
1,500 ,, 2,000 ,, ,,	2 8
2,000 ,, 2,500 ,, ,,	3 8
2,500 ,, 5,000 ,, ,,	6 4
5,000 ,, 9,500 ,, ,,	7 8
9,500 and over	8 8
When in charge of engines under 500 indicated h.p., or of ships in reserve or out of commission, or of the Yard Craft Establishment, Kidderpore Dockyard	1 0
When in charge of Yard Craft Establishment, Bombay Dockyard, or of Viceroy's Yacht Establishment ...	per mensem. 100 0

The above-mentioned allowances will be drawn by the Engineer permanently appointed to the charge of the engines, and it will be continued to him during privilege leave, or when detached by competent authority on any temporary duty not exceeding 28 days when no deputation or other allowances are drawn, and also during absence from duty in sick quarters for any period not exceeding 42 days. In such cases no allowance is admissible to the Engineer appointed to the temporary charge of the engines.

Under similar conditions Second Engineers receive the following allowances :—

	Per diem. Rs.
Second Engineers of the "Hardinge," "Northbrook" and "Dufferin" ...	2
Second Engineers of vessels whose indicated horse-power is greater than 2,500 and less than 5,000 ...	1

Officers of the Engineer Establishment drawing charge allowance under the foregoing rules also draw rations, or compensation in lieu, under existing rules.

Shore Appointments.

The following shore appointments are usually reserved for Engineer Officers of the Royal Indian Marine :—

Appointment.	Pay.
Inspector of Machinery, Bombay Dockyard ...	Rs. 400 per mensem (in addition to pay of grade).
Inspector of Machinery, Kidderpore Dockyard...	Rs. 350 per mensem (ditto).
Superintending Engineer, Mandalay	*Rs. 100 per mensem, *plus* Rs. 4 per diem, shore allowance (ditto).
Engineer in charge of Factory, Bombay Dockyard.	Rs. 175 per mensem (ditto).
Engineer in charge of Factory, Kidderpore Dockyard.	Rs. 175 per mensem (ditto).
Engineer for Superintending work on Ships, Bombay Dockyard.	Rs. 175 per mensem (ditto).
First Engineer and Shipwright Surveyor, Bombay.	†Rs. 500—50—600 per mensem (consolidated allowance).
Second Engineer and Shipwright Surveyor, Bombay.	†Rs. 450—50—550 per mensem (ditto).
Second Engineer and Shipwright Surveyor, Bengal.	Rs. 650 per mensem (ditto).
Third Engineer and Shipwright Surveyor, Bengal.	Rs. 575 per mensem (ditto).
Engineer and Shipwright Surveyor and Superintending Engineer to Government of Burma.	*†Rs. 600 per mensem (ditto).
Engineer and Shipwright Surveyor and Superintending Engineer to Government of Eastern Bengal and Assam.	Rs. 575 per mensem (ditto).
Assistant to Superintending Engineer to Government of Burma.	*Rs. 500 per mensem (ditto).
Engineer and Harbour Master, Port Blair ...	Rs. 425 per mensem, *plus* Rs. 100 a month local allowance (ditto).

* *Plus* Rs. 100 a month Burma allowance.
† *Plus* Rs. 100 a month for duties outside the Department.

Digitized by Google

ROYAL INDIAN MARINE—*continued.*

PROMOTION.

On completing the sea time required by the Board of Trade, Assistant Engineers of the Royal Indian Marine will obtain the permission of their commanding officers to present themselves for examination, and will report the result thereof to them for the information of the Director of the Royal Indian Marine. If an Assistant Engineer fails to present himself for examination within 12 months after completing the necessary sea service, and is unable to furnish a satisfactory explanation, or if he attains the age of 27 years without obtaining a Board of Trade certificate of competency as a 1st-class Engineer, a report on his case will be submitted to the Government of India, in order that it may be considered whether his further retention in the service is desirable. Failure on a second trial to obtain a certificate as 1st-class Engineer will involve a loss of three months' seniority; and should an Assistant Engineer fail a third time his case will be submitted for the orders of the Government of India.

Assistant Engineers joining with certificates of competency as 2nd-class Engineers, either from the Board of Trade or from a Colony, or from one of the Local Government Boards in India,* remain in the grade of Assistant Engineer for three years of approved service after obtaining certificates of competency as 1st-class Engineers before they become entitled to promotion to the grade of Engineer.

Assistant Engineers joining with a 1st-class certificate of competency, either from the Board of Trade or from a Colony, or from one of the Local Government Boards in India,* are entitled to promotion to the grade of Engineer after three years' approved service.

The Government of India reserve the right which they have always exercised of admitting officers from other services or departments to any class of the establishment, or of making promotions on public grounds irrespective of seniority.

Promotions to the grade of Chief Engineer will be made wholly by selection by the Government of India, on the recommendation of the Director of the Royal Indian Marine. Chief Engineers become eligible for promotion by selection to vacancies in the Rs. 400 grade only after 20 years' service in all, or 5 years' service as Chief Engineer.

FOR LEAVE AND PENSION RULES OF ENGINEERS OF THE ROYAL INDIAN MARINE *see* pages 362 and 366.

BENGAL COVENANTED PILOT SERVICE.

APPOINTMENTS BY THE SECRETARY OF STATE FOR INDIA.

Conditions of Admission. — Appointments to the Bengal Pilot Service are made by the Secretary of State for India and by the Government of Bengal; the latter appointments are limited to Anglo-Indians and Eurasians, and are made under separate regulations. In the case of appointments made by the Secretary of State, preference will be given, *caeteris paribus*, to candidates who have passed through one of the training ships "Worcester" and "Conway."

Candidates for the Secretary of State's appointments must not be less than 18 and not more than 22 years of age. They must produce a Board of Trade or Colonial Certificate of Competency as a Second Mate, or any higher grade, for a foreign-going ship, and evidence of having served at sea not less than two years in a square-rigged sailing vessel of over 300 tons.

Every candidate must produce satisfactory evidence as to age and character, and selected candidates are required to appear before the Medical Board at the India Office for examination as to their physical fitness for the work of a Pilot in a tropical climate.

Regulations.—A selected candidate, if passed by the Medical Board, will receive a second-class passage to Calcutta, and an allowance of £20 for outfit. If he resigns or leaves the service before he has served five years he will be required to refund the cost of his passage to India and the outfit allowance, unless his resignation is due to ill-health certified in the manner prescribed by the Government of India. He will have to give an undertaking with two sureties for such refund. A Leadsman Apprentice on arriving at Calcutta will report himself to the Port Officer, and will receive Rs. 107 a month from the date of his arrival, to enable him to support himself in Calcutta and to pay his mess money when on board the pilot brigs.

A Leadsman Apprentice will go through such a course of training and pass such examinations as the Government of Bengal may from time to time prescribe.

The rates of pay and allowances of Leadsmen Apprentices while on duty are as follows, without exchange compensation allowance :—

When on the running list :—

	Rs.	
Junior Leadsmen	107 a month	†*Plus* 50 per cent. of the lead money collected from the ships on which they do duty.
Second Mate Leadsman ...	135 a month	
First Mate Leadsman ...	160 a month	

* The certificates referred to are those equivalent to the Board of Trade or Colonial certificates and do not include those known as "First-class Local Indian Home Trades Certificates."

† The percentage of the lead money collections payable to Leadsmen Apprentices is liable to alteration at the discretion of the Government of Bengal.

Digitized by Google

BENGAL COVENANTED PILOT SERVICE—*continued.*

When employed as Chief and Second Officer :—

Chief Officers of pilot vessels ...	Rs. 160 a month	*Plus* a mess allowance of Rs. 40 a month.
As Second Officers of pilot vessels	135 a month	

After five years' service as a Leadsman Apprentice he will be allowed to appear at an examination to qualify him for appointment as Mate Pilot, but if he shows exceptional ability, and has passed each previous examination on his first attempt, bears a very good character, and is otherwise well reported on, this period may, with the special sanction of Government, be reduced to 4½ years, when, if successful in the examination, he will be promoted to the grade of Mate Pilot on the occurrence of a vacancy. While remaining as a Leadsman Apprentice, after passing this examination, he will receive a salary of Rs. 175 a month.

After three years' service as Mate Pilot, he will be permitted to go up for an examination to qualify for appointment as Master Pilot, and, if successful, he will be promoted to that grade on the occurrence of a vacancy.

Vacancies which occur in the grade of Branch Pilot will be filled up by promotion, from the Master Pilots' grade, of men who have passed the Branch Pilots' examination.

Branch Pilots and Pilots who have passed the Branch Pilots' examination, on attaining the age of 40, will, while under 55 years of age, be examined at intervals of three years by the Marine Surgeon with respect to their eyesight and general physical fitness for the performance of their duties. All Pilots who continue in the service after attaining the age of 55 years will be similarly examined every year.

If the Local Government has reason to believe that a Pilot is, owing to physical unfitness of any kind, incapable of discharging his duties properly, it shall arrange for his medical examination, and shall take such action as may seem desirable when the results of that examination are communicated. In particular, Pilots shall be medically examined after the occurrence of any accident to the vessel in their pilotage charge, if the circumstances tend to show that the accident was in any way attributable to physical unfitness on the part of the Pilot.

Pilots are not entitled to any salary while on pilotage duty, but receive as their remuneration a share, at present 50 per cent., but liable to alteration at the discretion of the Government of Bengal, of the pilotage dues paid by ships piloted by them.

The Government of Bengal reserves to itself the right to require all Pilots to obtain a Home Trade Master Mariner's Certificate before they are promoted to be Senior Master Pilots.

Every member of the Pilot Service is subject to such rules as the Government of India, or as the Government of Bengal under the control of the Government of India, may from time to time respectively make in regard to discipline, leave, leave allowances, number of officers in the Service, distribution into grades, tonnage of ships to be allotted to the several grades, &c., and in all respects he is amenable to such orders as may be passed by the Government of Bengal, and is liable to degradation, suspension, and dismissal by the Government of Bengal for any breach of such rules or orders, or for misconduct.

The principal leave and pension rules at present in force are contained in Chapter XXXIII of the Civil Service Regulations, fifth edition, but it is to be understood that the rules are subject to alteration at the discretion of the Government of India. Pilots are required to contribute towards the cost of pensions for their widows and orphans. A summary of the rules can be obtained on application to the Under Secretary of State, India Office.

October, 1911.

Regulations as to the PHYSICAL EXAMINATION of Candidates for Appointments under the Government of India.

NOTE.

These Regulations are published for the convenience of candidates and in order to enable them to ascertain the probability of their coming up to the required physical standard. But it must be clearly understood that the Secretary of State reserves to himself an absolute discretion to reject as unfit any candidate whom he may consider, after hearing the opinion of his medical advisers, to be physically disqualified for the public service ; and that his discretion is in no respect limited by these Regulations.

The Regulations for the Physical Examination of Candidates for the Indian Civil Service are made by the Civil Service Commissioners, to whom any inquiry should be addressed.

GENERAL PHYSICAL REQUIREMENTS.

1. A candidate must be in good mental and bodily health, and free from any physical defect likely to interfere with efficient performance of duty.

Digitized by Google

GENERAL PHYSICAL REQUIREMENTS—*continued.*

2. In the examination of candidates the Medical Board will apply the following table of correlation of age, height, and chest girth :—

Age.	Height without Shoes.	Chest.	
		Girth when Expanded.	Range of Expansion.
	Inches.	Inches.	Inches.
18 to 19	62 and under 65	34½	2
	65 ,, 68	35	2
	68 ,, 72	35½	2
	72 and upwards	36	2½
19 to 20	62½ and under 65	35	2
	65 ,, 68	35	2
	68 ,, 70	35½	2
	70 ,, 72	36	2
	72 and upwards	36½	2½
21 and upwards.	62½ and under 65	35	2
	65 ,, 68	35½	2
	68 ,, 70	36	2
	70 ,, 72	36½	2½
	72 and upwards	37	2½

3. *Measurement of Height.*—The candidate will be placed against the standard with his feet together, and the weight thrown on the heels, and not on the toes or outside of the feet. He will stand erect without rigidity, and with the heels, calves, buttocks, and shoulders touching the standard; the chin will be depressed to bring the vertex of the head level under the horizontal bar, and the height will be noted in parts of an inch to eighths. In the Indian Police Force a minimum height of 5 ft. 4 ins. is required, but in other Departments no fixed limit of height is imposed.

4. *Measurement of Chest.*—The candidate will be made to stand erect with his feet together, and to raise his hands above his head. The tape will be carefully adjusted round the chest, with its posterior upper edge touching the inferior angles of the shoulder blades, and its anterior lower edge the upper part of the nipples. The arms will then be lowered to hang loosely by the side, and care will be taken that the shoulders are not thrown upwards or backwards so as to displace the tape. The candidate will then be directed to empty his chest of air as much as is possible. This is best done by continuous whistling with the lips as long as sound can be produced. The tape is carefully gathered in during the process, and when the minimum measurement is reached it is recorded. The candidate will then be directed to inflate his chest to its utmost capacity. This maximum measurement will likewise be noted. The girth with the chest fully expanded and the range of expansion between the minimum and maximum will then be recorded.

5. The hearing must be good.

6. The speech without impediment.

7. The teeth in good order, *i.e.*, decayed or broken teeth must be properly stopped or crowned, and deficient teeth replaced by artificial teeth where necessary for effective mastication.

8. The chest must be well formed, the lungs and heart sound.

9. Rupture, hydrocele, varicocele, varicose veins in a severe degree, or other condition likely to cause inefficiency will disqualify a candidate, unless such condition is cured by operation.

10. The limbs, feet, and toes must be well formed and developed, with free and perfect motion of all the joints.

11. A candidate must have no congenital malformation or defect likely to interfere with efficiency.

12. A candidate must not be the subject of chronic skin disease.

13. Evidence of previous acute or chronic disease pointing to an impaired constitution will disqualify.

14. The regulations as to the standard of vision required are shown separately for each department.

REGULATIONS AS TO THE STANDARD OF VISION.

THE ECCLESIASTICAL, EDUCATION, GEOLOGICAL SURVEY, AGRICULTURAL, INDIAN FINANCE, CUSTOMS, CIVIL VETERINARY DEPARTMENTS, AND OTHER DEPARTMENTS NOT SPECIALLY PROVIDED FOR IN THE FOLLOWING PAGES :—

1. A candidate may be admitted into the Civil Services of the Government of India if ametropic in one or both eyes, provided that, with correcting lenses, the acuteness of vision be not less than $\frac{6}{6}$ in one eye and $\frac{6}{6}$ in the other; there being no morbid changes in the fundus of either eye.

2. Cases of myopia, however, with a posterior staphyloma, may be admitted into the service, provided the ametropia in either eye does not exceed 2·5 D, and no active morbid changes of choroid or retina be present.

3. A candidate who has a defect of vision arising from nebula of the cornea is disqualified if the sight of either eye be less than $\frac{0}{12}$; and in such a case the acuteness of vision in the better eye must equal $\frac{6}{6}$, with or without glasses.

4. Squint or any morbid condition, subject to the risk of aggravation or recurrence, in either eye, may cause the rejection of a candidate. The existence of imperfection of colour sense will be noted on the candidate's papers.

THE DEPARTMENTS OF FOREST, SURVEY, TELEGRAPH, FACTORIES, AND FOR VARIOUS ARTIFICERS.*

1. If myopia in one or both eyes exists, a candidate may be passed, provided the ametropia does not exceed 2·5 D, and if with correcting glasses, not exceeding 2·5 D, the acuteness of

* Artificers engaged in map and plan drawing may be considered separately, and this standard relaxed if it appears to be desirable.

Digitized by Google

REGULATIONS AS TO STANDARD OF VISION—*continued.*

vision in one eye equals $\frac{6}{9}$ and in the other $\frac{6}{6}$, there being normal range of accommodation with the glasses.

2. Myopic astigmatism does not disqualify a candidate for service provided the lens or the combined spherical and cylindrical lenses required to correct the error of refraction do not exceed — 2·5 D; the acuteness of vision in one eye, when corrected, being equal to $\frac{6}{6}$, and in the other eye $\frac{6}{9}$, together with normal range of accommodation with the correcting glasses, there being no evidence of progressive disease in the choroid or retina.

3. A candidate having total hypermetropia not exceeding 4 D is not disqualified, provided the sight in one eye (when under the influence of atropine) equals $\frac{6}{9}$, and in the other eye equals $\frac{6}{6}$, with + 4 D or any lower power.

4. Hypermetropic astigmatism does not disqualify a candidate for the service, provided the lens or combined lenses required to cover the error of refraction do not exceed 4 D, and that the sight of one eye equals $\frac{6}{9}$ and of the other $\frac{6}{6}$, with or without such lens or lenses.

5. A candidate having a defect of vision arising from nebula of the cornea is disqualified if the sight of one eye be less than $\frac{6}{12}$. In such a case, the better eye must be emmetropic. Defects of vision arising from pathological or other changes in the deeper structures of either eye, which are not referred to in the above rules, may exclude a candidate for admission into the service.

6. Squint or any morbid condition, subject to the risk of aggravation or recurrence, in either eye, may cause the rejection of a candidate. The existence of imperfection of colour sense will be noted on the candidate's papers.

PUBLIC WORKS DEPARTMENT AND SUPERIOR ESTABLISHMENTS, RAILWAY DEPARTMENT.

1. If myopia in one or both eyes exists, a candidate may be passed, provided the ametropia does not exceed 3·5 D, and if, with correcting glasses not exceeding 3·5 D, the acuteness of vision in one eye equals $\frac{6}{9}$ and in the other $\frac{6}{6}$, there being normal range of accommodation with the glasses.

2. Myopic astigmatism does not disqualify a candidate, provided the lens or the combined spherical and cylindrical lenses, required to correct the error of refraction, does not exceed 3·5 D; the acuteness of vision in one eye, when corrected, being equal to $\frac{6}{9}$, and in the other $\frac{6}{6}$, together with normal range of accommodation with the correcting glasses, there being no evidence of progressive disease in the choroid or retina.

3. A candidate having total hypermetropia not exceeding 4 D is not disqualified, provided the sight in one eye (when under the influence of atropine) equals $\frac{6}{9}$, and in the other eye equals $\frac{6}{6}$, with + 4 D glasses, or any lower power.

4. Hypermetropic astigmatism does not disqualify, provided the lens or combined lenses required to cover the error of refraction do not exceed 4 D, and that the sight of one eye equals $\frac{6}{9}$, and of the other $\frac{6}{6}$, with or without such lens or lenses.

5. A candidate having a defect of vision arising from nebula of the cornea is disqualified if the sight of one eye be less than $\frac{6}{12}$. In such a case the better eye must be emmetropic. Defects of vision arising from pathological or other changes in the deeper structures of either eye, which are not referred to in these rules, may exclude a candidate.

6. Squint or any morbid condition, subject to the risk of aggravation or recurrence, in either eye, may cause the rejection of a candidate. Any imperfection of the colour sense is a disqualification for appointment to the Engineering Branch of the Railway Department, or as Assistant Superintendent in the Traffic Department. In all other cases a note as to any imperfection of colour sense will be made on the candidate's papers.

THE INDIAN MEDICAL SERVICE AND THE POLICE DEPARTMENT.

1. Squint, or any morbid condition of the eyes or of the lids of either eye liable to the risk of aggravation or recurrence, will cause the rejection of the candidate.

2. The examination for determining the acuteness of vision includes two tests, one for distant the other for near vision. The Army test types will be used for the test for distant vision, without glasses, except where otherwise stated below, at a distance of 20 feet; and Snellen's Optotypi for the test for near vision, without glasses, at any distance selected by the candidate. Each eye will be examined separately, and the lids must be kept wide open during the test. The candidate must be able to read the tests without hesitation in ordinary daylight.

3. A candidate possessing acuteness of vision, according to one of the standards herein laid down, will not be rejected on account of an error of refraction, provided that the error of refraction, in the following cases, does not exceed the limits mentioned, viz.:—(*a*) in the case of *myopia*, that the error of refraction does not exceed 2·5 D; (*b*) that any correction for *astigmatism* does not exceed 2·5 D; and, in the case of myopic astigmatism, that the total error of refraction does not exceed 2·5 D.

4. Subject to the foregoing conditions, the standards of the minimum acuteness of vision with which a candidate will be accepted are as follows:—

Standard I.

Right Eye.	Left Eye.
Distant vision.—V = 6/6.	V = 6/6.
Near vision.—Reads 0, 6.	Reads 0, 6.

Standard II.

Better Eye.	Worse Eye.
Distant vision.—V = 6/6.	V, without glasses, = not below 6/60; and after correction with glasses, = not below 6/24.
Near vision.—Reads 0, 6.	Reads 1.

Digitized by Google

REGULATIONS AS TO STANDARD OF VISION—*continued.*

Standard III.

Better Eye.	Worse Eye.
Distant vision.—V, without glasses, = not below 6/24; and after correction with glasses, = not below 6/6.	V, without glasses, = not below 6/24; and after correction with glasses, = not below 6/12.
Near vision.—Reads 0, 8.	Reads 1.

N.B.—In all other respects, candidates for these two branches of the service must come up to the standard of physical requirements laid down for candidates for commissions in the Army.

THE INDIAN PILOT SERVICE, AND CANDIDATES FOR APPOINTMENT AS GUARDS, ENGINE-DRIVERS, SIGNALMEN, AND POINTSMEN ON RAILWAYS.

1. A candidate is disqualified unless both eyes are emmetropic, his acuteness of vision and range of accommodation being perfect.
2. A candidate is disqualified by any imperfection of his colour sense.
3. Strabismus, or any defective action of the exterior muscles of the eyeball, disqualifies a candidate for these branches of service.

THE INDIAN MARINE SERVICE, INCLUDING ENGINEERS AND FIREMEN.

1. A candidate is disqualified if he have an error of refraction in one or both eyes which is not neutralised by a concave or by a convex 1 D lens, or some lower power.
2. A candidate is disqualified by any imperfection of his colour sense.
3. Strabismus, or any defective action of the exterior muscles of the eyeball, disqualifies a candidate for this branch of service.

SPECIAL DUTY.

Candidates for special duty under Government must possess such an amount of acuteness of vision as will, without hindrance, enable them to perform the work of their office for the period their appointment may last. In all cases of imperfection of colour sense a note will be made on the candidate's paper.

Form of Medical Declaration to be filled up by Candidates.

FOR ALL APPOINTMENTS UNDER THE INDIAN GOVERNMENT A DECLARATION, AS FOLLOWS, IS REQUIRED FROM CANDIDATES:—

1. I,_____

declare upon honour that, to the best of my knowledge and belief, I am not at present suffering or affected with any form of disease or bodily infirmity, such as—

(*a*) Disease of the heart or lungs.
(*b*) Venereal disease.
(*c*) Fits.
(*d*) Rupture.
(*e*) Varicocele or varicose veins.
(*f*) Hydrocele.
(*g*) Malformation.
(*h*) Congenital defect.
(*i*) Defective sight or hearing.
(*j*) Loss of teeth.
(*k*) Impediment in speech.
(*l*) Gout or rheumatism.

2. That I have not to my knowledge any hereditary tendency or predisposition to mental or constitutional disease, such as—

(*a*) Fits or insanity.
(*b*) Cancer.
(*c*) Consumption or scrofula.

3. That I will fully reveal to the Medical Board all circumstances within my knowledge that concern my health and fitness for the appointment for which I am a candidate.

4. That I have previously been examined by a Medical Board for the public service and was declared on the

Signature_____

Date_____

N.B.—A wilful mis-statement by a candidate will invalidate any subsequent appointment obtained.

Preliminary Examination of Candidates by the India Office Medical Board.*

Candidates for appointments referred to on pages 255-6 may, if they wish it, undergo a preliminary examination by the Medical Board, which meets at the India Office every Tuesday, under the following conditions:—

(*a*) Applications must be addressed to the Under Secretary of State, India Office, Whitehall, London, accompanied by a fee of two guineas, and a statement as to the particular appointment which the candidate desires to obtain.

(*b*) Candidates must pay their travelling expenses.

(*c*) Candidates considered to be unfit by the Medical Board at this preliminary examination are not bound to accept its opinion, but may, *at their own risk*, continue their studies, with the knowledge that they will have to submit themselves for a final medical examination by the Medical Board, prior to the examination, or to their appointment.

(*d*) On the other hand, it must be distinctly understood that the preliminary examination by the Medical Board is held solely for the candidate's information, and that, if after that examination he is reported to be apparently fit, he has not on that account any claim to be accepted as physically fit when he presents himself for the final Medical Examination, upon which alone his acceptance or rejection will depend. Candidates may be considered fit for the Service at the preliminary examination, but may be found at the final examination to be unfit, either on account of some physical defect which did not exist or passed undetected at the preliminary examination, or for other reasons.

* These rules do not apply to candidates for appointment to the Indian Civil Service (*see* note on page 254) and His Majesty's Indian Army (*see* the second footnote on page 236).

Digitized by Google

STERLING EQUIVALENTS.

N.B.—In calculating the sterling equivalents of rupee salaries drawn by Europeans appointed in England to permanent service in India, it is necessary to bear in mind that in some cases Exchange Compensation Allowance is drawn in addition to salary. This allowance is at present at the rate of 6¼ per cent. on the salary, subject to a maximum of Rs. 138,14,3 a month; but the rate is subject to alteration in the event of any material variation in the average rate of exchange between England and India.

The following table shows the approximate equivalent in sterling of the rupee salaries stated, (*a*) when Exchange Compensation Allowance is not granted, (*b*) when it is granted at the rate just mentioned :—

Rupees per Mensem.	Rupees per Annum.	(*a*) Equivalent without E.C.A.	(*b*) Equivalent with E.C.A.	Rupees per Mensem.	Rupees per Annum.	(*a*) Equivalent without E.C.A.	(*b*) Equivalent with E.C.A.	Rupees per Mensem.	Rupees per Annum.	(*a*) Equivalent without E.C.A.	(*b*) Equivalent with E.C.A.	Rupees per Mensem.	Rupees per Annum.	(*a*) Equivalent without E.C.A.	(*b*) Equivalent with E.C.A.
		£	£			£	£			£	£			£	£
100	1,200	80	85	650	7,800	520	552	1,600	19,200	1,280	1,360	2,900	34,800	2,320	2,431
125	1,500	100	106	700	8,400	560	595	1,700	20,400	1,360	1,445	3,000	36,000	2,400	2,511
150	1,800	120	127	750	9,000	600	637	1,800	21,600	1,440	1,530	3,100	37,200	2,480	2,591
175	2,100	140	149	800	9,600	640	680	1,900	22,800	1,520	1,615	3,200	38,400	2,560	2,671
200	2,400	160	170	850	10,200	680	722	2,000	24,000	1,600	1,700	3,300	39,600	2,640	2,751
250	3,000	200	212	900	10,800	720	765	2,100	25,200	1,680	1,785	3,400	40,800	2,720	2,831
300	3,600	240	255	950	11,400	760	807	2,200	26,400	1,760	1,870	3,500	42,000	2,800	2,911
350	4,200	280	297	1,000	12,000	800	850	2,300	27,600	1,840	1,951	3,600	43,200	2,880	2,991
400	4,800	320	340	1,100	13,200	880	935	2,400	28,800	1,920	2,031	3,700	44,400	2,960	3,071
450	5,400	360	382	1,200	14,400	960	1,020	2,500	30,000	2,000	2,111	3,800	45,600	3,040	3,151
500	6,000	400	425	1,300	15,600	1,040	1,105	2,600	31,200	2,080	2,191	3,900	46,800	3,120	3,231
550	6,600	440	467	1,400	16,800	1,120	1,190	2,700	32,400	2,160	2,271	4,000	48,000	3,200	3,311
600	7,200	480	510	1,500	18,000	1,200	1,275	2,800	33,600	2,240	2,351	5,000	60,000	4,000	4,111

Digitized by Google

ABSTRACT OF THE FIFTH EDITION OF THE CIVIL SERVICE REGULATIONS, RELATING TO SALARY, LEAVE, PENSION, AND TRAVELLING ALLOWANCES.

[Want of space has rendered it necessary to omit many rules which, it should be understood, are of equal force with those here printed. A complete copy of the Civil Service Regulations can be seen on personal application at the Record Department of the India Office.]

GENERAL ARRANGEMENT OF THE REGULATIONS.

		PART I.—PRELIMINARY.	PAGE.
Chapter	I.	General Scope	261
,,	II.	Definitions	261
		PART II.—RULES REGARDING PAY AND ALLOWANCES.	
Chapter	III.	General Rules	265
,,	IV.	Deputation to Europe	265
,,	V.	Acting Allowances—General Rules	*
,,	VI.	,, ,, Rules for Calculation	266
,,	VII.	Regulation of Progressive Salaries	*
,,	VIII.	Combination of Appointments and Salaries	*
,,	IX.	Joining Time	266
,,	X.	Officers Dismissed, Suspended, or Imprisoned ...	*
		PART III.—LEAVE RULES.	
Chapter	XI.	General Conditions of Leave	267
,,	XII.	Short Leave	271
,,	XIII.	Long Leave—European Services	272
,,	XIV.	,, ,, Indian ,, ...	279
		PART IV.—ORDINARY PENSIONS.	
Chapter	XV.	General Rules	281
,,	XVI.	Conditions of Qualifying Service	282
,,	XVII.	Rules for Reckoning Service	283
,,	XVIII.	Conditions of Grant of Pension	284
,,	XIX.	Amount of Pensions	286
,,	XX.	Special Rules for the Police	*
,,	XXI.	Re-employment of Pensioners	*
		PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS.	
Chapter	XXII.	The Governor-General, Governors, Lieutenant-Governors, and Members of Council...	288
,,	XXIII.	Judges of the High Courts...	289
,,	XXIV.	Barrister Appointments	292
,,	XXV.	Members of the Indian Civil Service	293

* Not included in the following Abstract.

Digitized by Google

PART V.—Rules Applicable to Special Departments or Special Officers—*continued.*

		Page.
Chapter XXVI.	Statutory Civil Servants	*
,, XXVII.	Ecclesiastical Officers	295
,, XXVIII.	Military Officers	298
,, XXIX.	Civil Veterinary Department...	299
,, XXX.	Civil Engineers and Telegraph Officers	300
,, XXXI.	Law Officers	303
,, XXXII.	State Railway Establishments	*
,, XXXIII.	Bengal Covenanted Pilot Service	*
,, XXXIV.	Port Blair Police	*
,, XXXV.	Assam Military Police	*
,, XXXVI.	Calcutta and Suburban Police Forces	*
,, XXXVII.	Burma Military Police...	*

PART VI.—Wound and other Extraordinary Pensions.

Chapter XXXVIII.	Wound and other Extraordinary Pensions ...	*

PART VII.—Foreign Service and Service under Local Funds.

Chapter XXXIX.	General Definitions and Conditions	304
,, XL.	Foreign Service of the First and Second Kinds ...	305
,, XLI.	Foreign Service of the Third Kind...	*
,, XLII.	Service under Local Funds	309

PART VIII.—Record of Service.

Chapter XLIII.	Record of Service	*

PART IX.—Procedure Relating to Leave.

Chapter XLIV.	Applications for and Grant of Leave	309
,, XLV.	Payment of Leave Allowances	310
,, XLVI.	Last Pay Certificates	311

PART X.—Procedure Relating to Pensions.

Chapter XLVII.	Applications for and Grants of Pensions	311
,, XLVIII.	Payments	312
,, XLIX.	Members of the Indian Civil Service	313
,, L.	Chaplains	313

PART XI.—Travelling Allowances.

Chapter LI.	Definitions and General Rules	*
,, LII.	Mileage Allowances	*
,, LIII.	Journeys on Tour	*
,, LIV.	Other Journeys	314
,, LV.	Special Rates for Special Localities	*
,, LVI.	Special Rules for High Officers	*
	Indian Members of the Council of India	314
,, LVII.	Rules of Procedure	*

PART XII.—Appendices 315

* Not included in the following Abstract.

Digitized by Google

PART I.—PRELIMINARY.

CHAPTER I.—GENERAL SCOPE.

1. These Regulations are intended to define the conditions under which salaries, and leave, and pension, and other allowances are earned by service in the Civil Departments, and in what manner they are calculated. They do not deal otherwise than indirectly and incidentally with matters relating to recruitment, promotion, official duties, discipline, or the like.

Note.—[The pay and allowances (except travelling allowances), pension and leave of officers of the Royal Indian Marine holding shore appointments are governed by the Marine Regulations.]

4. The Government of India reserve to themselves the right of changing the rules in these Regulations regarding pay and acting allowance and leave and pension, from time to time at their discretion, and of interpreting their meaning in case of dispute.

An Officer's claim to pay and allowances is regulated by the rules in force at the time in respect of which the pay and allowances are earned; to leave by the rules in force at the time the leave is applied for and granted; and to pension by the rules in force at the time when the Officer resigns or is discharged from the service of Government.

Note 1.—[In all contracts for service in India to which the Secretary of State is a party provision is made for the exercise of these rights by the Government of India.]

Note 2.—[Extract from a Resolution (No. 4863, dated 4th Dec., 1891) by the Government of India relating to the rights reserved by Government in this Article:—

"The Government of India have always been careful to exercise the right of altering rules with due consideration for the rights of their servants. The ordinary course adopted to prevent hardship arising from any change of rule found necessary has been either to defer the introduction of the change for some time after its publication, or to give the Officers affected the right of choosing whether they shall come under the operation of the old or of the new rules. It has been decided that the right of altering rules must be maintained, that care should be taken, as in the past, to prevent the introduction of any new rules from operating harshly, but that the Local Governments and the Government of India should not consider themselves precluded from recommending an exception in any case of individual hardship which may arise in spite of the precautions taken. If any case of apparent hardship arises, the local authorities should understand that, when the officer applies to retire, they are not precluded from examining into its merits and ascertaining whether, in their opinion, he has substantially suffered from the introduction of a rule not in force at the time he entered the service. If, after comparing the advantages secured to the officer by the altered rules with any disadvantages incidentally involved, they find that he has on the whole substantially suffered, the point may be taken into consideration in determining whether some compensation ought not to be granted in the particular instance."]

CHAPTER II.—DEFINITIONS.

5. Unless there be something repugnant in the subject or context, the terms defined in this chapter are used in the Regulations in the sense here explained.

6. *Absentee* means an Officer absent from an appointment on which he has a lien, either on leave or on deputation to another appointment, whether permanent or temporary, or on special duty unconnected with his own appointment, or on joining time during transfer to another appointment, or under suspension.

7. *Accountant General* includes 'Comptroller General' and 'Comptroller.'

8. *Active Service* includes, besides time spent on duty in India—

(i) Privilege Leave and Subsidiary Leave.

(ii) Examination leave under Articles 279 and 280, provided that not more than twelve months of such leave can be so reckoned; and that leave under clauses (*a*) (ii) and (*b*) of Article 280 is not reckoned as active service, unless the Officer passes the examination for which the leave is granted. Leave under Article 281 also counts as active service, provided that the Officer successfully passes the examination for which the leave is granted.

(iii) Time spent on the voyage to India by an Officer who is recalled to duty before the expiry of any recognised leave out of India, provided his return to duty is compulsory (*see* Article 199).

(iv) For purposes of pension, the period of absence from India of an Officer deputed or detained out of India on duty.

9. In the case of a Member of the Indian Civil Service, Active Service includes also—

(i) The interval between the date of an Officer's first arrival in India, and the date on which he joins his first appointment.

(ii) Time passed in India, out of employ, on Subsistence Allowance, but not on Furlough.

10. In the case of a Military Officer subject to the Civil Leave Rules, 'Active Service,' for the purpose of calculating the amount of leave admissible under Article 302, commences from the date of becoming subject to these rules; and additional leave in respect of previous service is credited under Article 303. An Officer of the Staff Corps, or of the Indian Medical Service, becomes subject to the Civil Leave Rules from the date of first substantive appointment in the Civil Department, or from the date of completion of three years' continuous officiating service in the Civil Department, whichever may be the earlier. A Continuous Service Royal Engineer

Digitized by Google

Officer becomes subject to the Civil Leave Rules from the date of entry into permanent civil employ if it is subsequent to the date of his election for continuous Indian Service, or from the date of such election if it is subsequent to the entry into permanent civil employ. A Non-continuous service Royal Engineer Officer becomes subject to the Civil Leave Rules, if he elects these rules, from the date of entry into permanent civil employ if it is subsequent to the date on which he completes five years' Indian Service, or from the date of completion of five years' Indian Service if it is subsequent to the entry into permanent civil employ.

Cantonment Magistrates do not become subject to the Civil Leave Rules until after the expiry of three years from the date of their substantive appointment to the Cantonment Magistrates' Department.

[*Note.*—Article 9, clause (ii) above, applies to Military Officers subject to the Civil Leave Rules.]

11. In the case of Engineers appointed from the Royal Indian Engineering College at Cooper's Hill, who passed out of the College from the years 1878 to 1889, both inclusive, Active Service includes also the whole period from date of appointment to the service to date of joining their appointments in India, provided they reached India on or before the 1st of December of the year in which they passed out of College.

12. In the case of officers of the Telegraph Department appointed from the Royal Indian Engineering College at Cooper's Hill from the years 1883 to 1891, both inclusive, Active Service includes also the whole period from date of appointment to the service to date of joining their appointments in India, provided they reached India within the period named in their letter of appointment: otherwise from date of arrival in India.

15. *Audit Officer* means the Account and Audit Officer, whatever his official designation, in whose circle of audit a public servant is serving or (in respect to verification of service) has served, *i.e.*—

For service in an ordinary civil establishment including the Public Works Branch—the Accountant-General.

For service in the Telegraph Offices — the Deputy Accountant-General, Telegraphs.

For service in the Post Offices—

Bengal, Eastern Bengal and Assam and Burma — the Deputy Accountant-General, Post Office, Calcutta.

Punjab and the United Provinces—the Deputy Accountant - General, Post Office, Delhi.

Central Provinces and Bombay — the Deputy Accountant - General, Post Office, Nagpur.

Madras.....—the Deputy Accountant-General, Post Office, Madras.

For service in the Military and Marine Departments — the Controller of Military Accounts.

For service in the Military Works Services—the Examiner, Military Works Services.

For service under the Railway Department——the Examiner of Accounts of the State Railway concerned.

16. *Average Salary* means the average of the salary which an Officer has earned during so much of the three years preceding the day on which he gives up office as he has passed on duty or on Privilege Leave.

17. *Barrister* means a practising Barrister of England or Ireland, and a practising Member of the Faculty of Advocates of the Court of Session of Scotland. It does not include a person who, though a Barrister, has never practised the profession of Barrister.

18. *Calendar Month.* — The following examples show how a period stated in Calendar Months should be calculated :—

Examples.

A period of six Calendar Months beginning on the—	ends on the—
28th February	27th August.
31st March or 1st April ...	30th September.
29th August	28th February.
30th August to 1st Sept.	last day of February.

A period of three Calendar Months beginning on the—	ends on the—
29th November	28th February.
30th Nov. or 1st Dec. ...	last day of February.

21. *Consolidated Pay* includes Military Pay and Allowances or Staff Corps Pay, which cannot be separately drawn.

22. *Continuous Service* and *Continuous Active Service* mean the Service, and Active Service, of an Officer since his last return from Furlough or Extraordinary Leave lasting more than three months; or, if he have not had such Leave, since the beginning of his Active Service. No leave may be included in Continuous Service, except Privilege Leave and Special Leave; and in the case of a Royal Engineer who has elected for Continuous Service in India, furlough on urgent private affairs under Rule XI. of the Rules of 1868.

1. Examination Leave, under Articles 279 and 280, may also be included, unless the Officer have already had twelve months such Leave, or in the case of Leave granted under Clauses (*a*, ii) and (*b*) of Article 280, unless the Officer have failed to pass the Examination for which the Leave was granted.

Leave admissible under Article 281, may also be included, unless the Officer fails to pass the Examination for which the Leave is granted.

24. *Extraordinary Leave* means Special Furlough granted under Rule 8 of the Military Furlough Rules of 1875, Leave without allowances, granted under Article 339 of these Regulations, and Leave of Absence from Duty granted (*see* Article 332) otherwise than under the Leave Rules.

Example.—Leave in extension of the three years admissible under Article 312.

26. *First Appointment* includes the appointment of a person not at the time holding any appointment under Government, even though he may have previously held such an appointment.

27. *Foreign Service* means service under a Native State, Municipality, Port Trust, Court of Wards, or other body financially independent of the Government of India.

28. *General Revenues* for the purposes of Pension includes Provincial Revenues and the

Digitized by Google

Revenues of Mysore, so far as regards service rendered in Mysore before the 1st October, 1882, by civil and military Officers who either had a status in the service of the British Government apart from their particular employment in Mysore, or having no such status were employed in Mysore when under British administration, and transferred to British service proper before that date.

29. *Grade and Class.*—Appointments are said to be in the same 'Class' when they are in the same Department, and bear the same designation, or have been declared by the Government of India to be in the same Class. Appointments in the same Class are sometimes divided into 'Grades,' according to pay.

29B. *Imperial Branch or Service*—

The term applies—

(i) To those services or branches of services which are composed of gazetted Officers recruited in England, *e.g.*, Indian Civil Service, Military Officers filling gazetted Civil appointments, and 'the Imperial' as distinguished from the 'Provincial' gazetted ranks of the Public Works Department, Forest, Indian Educational Service, Police, Agricultural, Civil Veterinary Departments;

(ii) To such appointments as are specially declared by the Government of India to be 'Imperial' appointments.

30. *Indian Civil Service* means the service formerly known as the Covenanted Civil Service.

31. *Lien on Appointment.*—When an Officer is said to have a lien on an appointment, it is meant that the right of such an Officer to resume on return to duty a substantive or an acting appointment on which he has a lien is subject to the same condition of conformity with the interest of the public service as the tenure of the appointment is. An Officer may have a lien on an appointment without having actually joined it.

32. (*a*) *Local Allowance* is an Allowance not specially declared to be 'Pay' or 'Salary,' given in addition to pay or salary, either for duties which do not properly belong to an Officer's office, or in consideration of exceptional local circumstances, such as the unhealthiness or expensiveness of the locality or duty, or the specially arduous nature of the work.

(*b*) Subject to the provisions of Articles 62 and 267 to 270, a Local Allowance is paid in full to the Officer actually present on duty, and is not taken into account in calculating Leave Allowances or Pension.

33. *Local Fund.*—The expression 'Local Fund' denotes:—

(i) Revenue administered by bodies which by law or rule having force of law come under the control of Government, whether in regard to the proceedings generally, or to specific matters such as the sanctioning of their budgets, sanction to the creation or filling up of particular appointments, the enactment of leave, pension, or similar rules;

(ii) The revenues of any body which may be specially notified by the Government of India as such.

34. *Local Government.*—The Governments and Administrations, Departments and Officers who, under these Regulations, exercise, in full and in part, the powers of a Local Government, are specified in Appendix I.

35. (*a*) *Military Officers.*—'A Military Officer subject to the Civil Leave Rules' means a Military Commissioned Officer in permanent Civil Employ who is not subject to the Military Furlough Rules of 1868, nor to the British Army Leave Rules.

(*b*) All Military Officers in permanent Civil Employ who entered the Staff Corps or the Indian Medical Service after the 31st December, 1875, or were subject, previous to their entering Civil employ, to the Leave Rules promulgated by Army Circular dated 30th April, 1886, and continuous service Royal Engineer Officers in permanent Civil Employ, or non-continuous service Royal Engineer Officers in permanent Civil Employ, who, after completing five years' Indian Service, do not elect the British Army Leave Rules, are 'subject to the Civil Leave Rules.'

(*c*) 'A Military Officer subject to the Military Leave Rules' means a Military Commissioned Officer in permanent Civil Employ who is subject to the Military Furlough Rules of 1868, or the British Army Leave Rules, a Departmental Commissioned Officer, a Commissioned Officer of the Indian Subordinate Medical Department, or a Warrant Officer. Such an Officer is not included in the term 'an Officer' used in the Leave Rules.

Note.—[The term 'Military Commissioned Officer,' when used in these Regulations, does not include a Departmental Commissioned Officer, or a Commissioned Officer of the Indian Subordinate Medical Department, or a Warrant Officer].

(*d*) All Military Officers who were in Civil Employ on the 30th December, 1875, and have been since continuously in such employ, are 'subject to the Military Leave Rules,' excepting any who may have elected the Rules of 1875 before the 7th December, 1877.

(*e*) The term 'all Military Officers' means both Military Officers subject to Civil Leave Rules, and Military Officers subject to the Military Leave Rules.

1. A Military Officer in the Military Secretariat of the Government of India, the Military Secretary to the Resident at Hyderabad, and a Military Officer appointed from military employment to be Private Secretary to a Lieutenant-Governor, are not in Civil Employ.

2. A Military Officer who has officiated in the Civil Department continuously for not less than three years is considered to be in permanent Civil Employ. For the purpose of reckoning the three years' officiating period the following may be included:—

(*a*) Any period of employment of an officer in foreign service if he has been transferred to such foreign service direct from Civil employ;

Digitized by Google

(*b*) Any period of privilege leave.

Furlough or leave other than privilege leave does not count towards the three years' period, but it does not operate as a break cancelling past officiating service for the purposes of this rule, unless the officer has to revert to military employ in order to obtain such furlough or leave.

3. A Military Officer does not come under the Civil Leave Rules by reason of his being transferred to an appointment in the Civil Department of which the tenure is limited to a definite period. Such Officers remain subject to the Military Leave Rules, except as regards privilege leave. (*See* Article 241.)

4. When a Military Officer subject to the Civil Leave Rules is temporarily deputed to the Military Department, but retains a lien on his appointment in the Civil Department, the period of his deputation qualifies for leave under the Civil Leave Rules.

5. An officer of the Indian Medical Service who is subject to the Civil Leave Rules becomes subject to the Military Leave Rules on promotion to the rank of Colonel or Surgeon-General.

36. *Ministerial Officer* means an Officer, whether gazetted or not, whose duties are not of an administrative or executive character, but who is employed as a member of an office establishment.

37. *Native of India* means any person born and domiciled within the dominions of His Majesty in India, or within the territories of Indian Princes tributary to, or in alliance with, His Majesty, of parents habitually resident in India, and not established there for temporary purposes only.

38. *Pay and Salary.*—

(*a*) 'Pay' means 'Monthly Substantive Pay.'

(*b*) For the purposes of the Leave Rules in Chapter XIII., 'Pay includes also the Subsistence Allowance of a Member of the Indian Civil Service or a Military Officer subject to the Civil Leave Rules who has an officiating but not a substantive appointment. (*But see Rule 2 under Article 35 (e).*

(*c*) 'Salary' means the sum of Pay and Acting Allowance or Charge Allowance under Article 94 of Chapter VIII.

1. Personal Allowance is treated, for the purposes of calculating Leave Allowances and Pensions, as part of an Officer's Substantive Pay, but not for purposes of travelling allowance, unless it has been granted to protect from loss an officer, the pay of whose appointment has been changed.

2. The allowances of an Officer holding conjointly with another office a Professorship or Lectureship in any Government Institution, are part of his salary.

3. 'Salary' does not include a Local Allowance, House-rent, Tentage, or Travelling Allowance, whether daily, monthly, or yearly.

4. The charge allowance admissible to Inspectors for line maintenance in the Persian Section, Indo-European Telegraph Department, are included in pay for the purpose of calculating the leave allowances of such Officers.

Note.—[These definitions do not necessarily apply to the Statutory Rules under Articles 543, 567, &c.]

39. The '*Pay of an Appointment*' means the pay which any particular Officer would receive monthly if he held the appointment substantively.

1. The allowances of an Officer acting in an appointment the pay of which is subject to increase upon the passing of an examination or upon the completion of a certain period of service, are calculated upon the pay which he would from time to time receive if he held the appointment substantively.

2. The allowances of an Officer acting in an appointment the pay of which has been reduced with effect from the next succession thereto, are calculated upon the reduced pay.

3. In the case of an appointment reserved for Officers of a graded service, the pay of which varies according to the grade of the incumbent for the time being, the pay of an office of the current duties of which an Officer is appointed to be in charge under the provisions of Articles 161 and 162, and the pay of any additional appointments which an Officer is appointed temporarily to hold or officiate in under the provisions of Article 168 is, for the purpose of calculating the incumbent's salary, the pay of the appointment left vacant in the lowest grade or class from which the office or additional appointment is usually filled.

40. (*a*) The '*Pay of an Officer*' is, in the case of an Officer with a substantive appointment, the amount which he would receive monthly, under any of the following designations, in his substantive appointment:—

Military Pay and Allowances and Staff Salary.
Staff Corps Pay and Staff Salary.
Substantive Pay.
Consolidated Pay.

(*b*) In the case of an Officer without a substantive appointment—his monthly Subsistence Allowance (if a Member of the Indian Civil Service, a Statutory Civil Servant, or a Military Officer subject to the Civil Leave Rules); and his Military Pay and Allowances or Staff Corps Pay (if a Military Officer subject to the Military Leave Rules).

41. *Pension.*—Except when the term 'Pension' is used in contradistinction to 'Gratuity,' 'Pension' includes 'Gratuity.'

43. *Progressive Appointment* means an appointment the pay of which is progressive, that is, pay which, subject to the good behaviour of an Officer, rises, by periodical increments, from a minimum to a maximum.

Note.—[For brevity's sake, a Progressive Pay is described by three groups of figures, namely: the minimum, the increment, and the maximum, thus:—A pay of Rs. 100-20-200 means a pay rising from Rs. 100 by a yearly increment of Rs. 20 to Rs. 200.]

46. *Staff Salary* is an allowance to a Military Officer in addition to the Military Pay and Allowances or the Staff Corps Pay of his rank.

47. *Statutory Civil Servant.*—A Statutory Civil Servant is a Native of India who was appointed under Notification No. 1,534 of the Government of India, Home Department, dated the 22nd of August, 1879, to an office, place or employment referred to in Section 6 of 33 Vict., cap. 3.

Digitized by Google

48. *Warrant Officer.*—A Departmental Officer with honorary rank or Warrant Officer, includes all Departmental Officers with honorary rank and Warrant Officers of all Indian Army Departments to whichever Military Furlough Rules they may be subject. These officers are :—

(*a*) Departmental Officer with honorary rank—

(i) Deputy Commissary.
(ii) Assistant Commissary.
(iii) Deputy Assistant Commissary.
(iv) Senior Assistant Surgeon.

(*b*) Warrant Officer—

(i) Conductor.
(ii) Sub-Conductor.
(iii) Assistant Surgeon of the 1st, 2nd, 3rd or 4th class.

PART II.—RULES REGARDING PAY AND ALLOWANCES.

CHAPTER III.—GENERAL RULES.

51. A person whose age exceeds twenty-five years may not ordinarily be admitted into the service of the State in superior service without the sanction of the Head of the Department or a Commissioner of a Division.

52. Unless it be otherwise provided by special rule or contract, the salary of an Officer begins when he takes charge of the appointment in respect of which it is earned.

60. *Promotion during Leave.*—An Officer on long leave has no claim to substantive promotion. Such promotion may, however, be given, but, except in the case provided for in the Note under Article 585 (*a*), the promotion has effect only from the date on which the Officer returns to duty.

If an Officer, while absent on 'short leave,' during which the amount of his leave allowances depends upon the substantive or officiating appointment which he would hold if present on duty, obtains promotion, substantive or officiating, or an increase of pay or acting allowance which involves no change in, or addition to, his duties or responsibilities, the promotion or increase has effect at once.

64. (*a*) *Advances and their Recovery.* — An advance may be made to any public Officer in the Civil Department :—

(i) On arrival in India on first appointment, of an amount not exceeding two months' pay, less the amount of any advance made in England.

(ii) On return from long leave or special duty out of India, not exceeding two months' pay or Rs. 1,000, whichever is less, in addition to any advance made by the Secretary of State in England.

(*b*) The advance may be drawn under the orders of the Audit Officer from any treasury in India to be specified in such orders.

(*c*) Such advances, as well as similar advances issued by the Home Government, are to be recovered by monthly instalments of one-third of salary.

Note.—[Clause (*c*) does not apply in the case of a military officer in civil employ subject to the Military Leave Rules granted an advance under those Rules; nor does it apply to Covenanted Engine-drivers, Mechanics, Boiler-makers, &c., recoveries from whom are regulated by Article 667.]

65. An Officer returning from leave out of India may be granted an advance of his leave allowance for the unexpired portion of his leave subject to a maximum of thirty-five days from the date of embarkation for India.

66. An advance of pay made in England to enable an Officer to return to duty in India, or to one appointed in England proceeding to India to join his appointment, is recovered at the rate of exchange fixed for the adjustment of financial transactions between the Imperial and Indian Governments for the year in which the advance was made.

67. *Transfer on Duty.*—(*a*) No Officer (unless he has been newly appointed to the service of Government) can begin to draw any pay or allowances at any treasury in India, or at the Home Treasury of the Government of India, without producing a last-pay certificate from the Treasury where his pay or allowances were last disbursed, or from the Accountant-General within whose jurisdiction this treasury is.

CHAPTER IV.—DEPUTATION TO EUROPE.

84A. Ordinarily the sanction of the Secretary of State is required to any deputation to, or detention on duty in a country outside India.

In the case, however, of a deputation to, or detention in, Ceylon, or other British Possessions in Asia, for a period not exceeding six months, the sanction of the Government of India is sufficient.

Note 1.—[This Article applies to officers of Government in Foreign service in India.]

Note 2.—[The period of the special duty runs from the date on which the officer makes over charge of his office in India to the date on which he resumes it, when the Officer is deputed outside India, and for the time occupied by the duty when the Officer is detained outside India.]

Note 3.—[Time spent on duty out of India is not an interruption of service for leave, but it does not, without the special sanction of the Secretary of State, count as service for leave.]

85. An Officer of Government, whether paid from General Revenues, a Local Fund, or in Foreign service who is deputed to, or detained in, Europe on special duty is entitled to not more than two-thirds of the salary which he would draw were he on duty in India.

Note 1.—[When privilege leave is interrupted by a period of deputation in Europe, the allowance admissible under this Article will be issued by the Home Treasury of the Government of India for a period equal to that of the deputation, but commencing on the day following the termination of the original period of privilege leave; but in any case, in which this rule would prevent the Officer from drawing his deputation allowance before his return to India, it will be issued to him before his embarkation for India.

Note 2.—[The salary admissible under this Article is payable at the rate of 1*s.* 6*d.* per rupee.]

Digitized by Google

CHAPTER VI.—ACTING ALLOWANCES—RULES FOR CALCULATION.

107. An *Officer without a substantive appointment* is entitled to subsistence allowance with an acting allowance of half the pay of the appointment in which he officiates.

108.—(*a*) The subsistence allowance of a Member of the Indian Civil Service and of a Military Officer subject to the Civil Leave Rules, is as follows:—

	Rs.	
For an Officer of not more than eight years' actual residence in India	250	a month.
For an Officer of more than eight, but less than twelve years' actual residence in India	320	a month.
For an Officer of twelve or more years' actual residence in India	400	,,

(*b*) And of a Milltary Officer subject to the Military Leave Rules, as follows:—

	Rs.	
For an Officer of the rank of Captain or Subaltern	250	a month.
For an Officer of the rank of Major	320	,,
For an Officer of higher rank than Major	400	,,

CHAPTER IX.—JOINING TIME.

175. Joining Time is the time allowed to an Officer to proceed from one Station to another when his appointment is changed, or when, being unemployed, he is appointed to any office. An Officer is held to be on duty during Joining Time, if he is entitled to allowances.

176. Only one day is allowed for joining an appointment which does not necessarily involve a change of residence from one station to another.

Note.—[Sundays are included in the calculation of the joining time of one day admissible under this Article. An officer who gives over charge on Saturday forenoon must, therefore, take charge on Saturday afternoon, and an Officer who gives over charge on Saturday afternoon must take charge on Monday forenoon.]

177. In cases involving a change of Station, joining Time is calculated as follows, subject to a maximum of thirty days. Sundays not actually spent in travelling are not included in the calculation:—

(i) Six days for preparation; and, in addition thereto,—

for the portion of the journey which the Officer travels, or might travel,—

	a day for each		
by Railway	250	miles.	
by Ocean Steamer	200	,,	or any longer time actually occupied in the journey.
by River Steamer	80	,,	
by Mail Cart or other public stage conveyance drawn by horses	80	,,	
in any other way ...	15	,,	

An extra day is allowed for any fraction of distance over that prescribed.

(ii) When part of the journey is by steamer, the days intervening between the Officer being set free from his office, or, if he has no office, receiving his orders, and the departure of the steamer, or his start duly regulated to catch the steamer, shall be added.

178. By whatever route the Officer travels, his Joining Time shall, unless the Local Government specially permit otherwise, be calculated by the route which travellers habitually use.

185. *Allowances.*—Except in the case mentioned in Article 188, an Officer draws, during Joining Time, the pay or salary which he drew in his old appointment, or that which he will draw on joining his new appointment, whichever is less; provided that an Officer transferred from one officiating appointment to another shall not draw any acting allowance during Joining Time if he had not a superior lien on either of the officiating appointments to that of the Officer relieved by or relieving him. If the Officer is entitled to tentage in his old appointment, and tentage is also attached to his new appointment, he may draw tentage during Joining Time at the lower of the two rates. If the Officer in his old appointment drew a local allowance granted on account of special expensiveness of living or unhealthiness of climate, in any district, province, or locality, and the transfer is to another appointment within the same district, province or locality, he may draw the local allowance during joining time. Provided that, if the rates differ in the two appointments or parts of the local area, he may draw the lower rate only.

189. An Officer who does not join his new appointment within his Joining Time, is entitled to no allowances after the end of his joining Time, and, after a week, ceases to have a lien on any appointment. But if the "authority making the appointment" considers that his default was due to circumstances beyond his control, it may exempt him from the loss of his appointment.

Note.—[The expression 'allowances' in this Article does not include travelling allowance.]

PART III.—LEAVE RULES.

CHAPTER XI.—GENERAL CONDITIONS OF LEAVE.

196. The rules in this Chapter apply to all Officers in civil employ, except in as far as they are inconsistent with, or over-ridden by, the special conditions of leave which obtain in the case of the following classes of Officers:—

(*a*) Lieutenant-Governors and Members of Council (*see* Chapter XXII.).

(*b*) Judges of the High Courts (*see* Chapter XXIII.).

(*c*) Barristers holding the appointments specified in Article 547 (*see* Chapter XXIV.).

(*d*) Statutory Civil Servants (*see* Chapter XXVI.).

(*e*) Ecclesiastical Officers (*see* Chap. XXVII.).

Digitized by Google

(*f*) Officers subject to the Military Leave Rules (*see* Chapter XXVIII.).

(*g*) Army Veterinary Officers of the Civil Veterinary Department (*see* Chapter XXIX.).

(*h*) Law Officers (*see* Chapter XXXI.).

(*i*) State Railway Establishments (*see* Chapter XXXII.).

(*j*) Bengal Covenanted Pilot Service (*see* Chapter XXXIII.).

(*k*) Port Blair Police (*see* Chapter XXXIV.).

(*l*) Assam and Dacca Military Police (*see* Chapter XXXV.).

(*m*) Calcutta and Suburban Police Forces (*see* Chapter XXXVI.).

(*n*) Burma Military Police (*see* Chapter XXXVII.).

(*o*) Officers serving under Special Contracts. (Their Contract.)

1. An Officer appointed under contract for any term of years without any prospect of permanent employment is not entitled to leave except in accordance with the terms of his contract.—(*See* Note under Article 352.)

Note.—[If the health of an Officer, who is serving under an agreement which does not give a title to leave until the expiry of a fixed period, fails during that period, his engagement should be terminated unless—

(i) he has exhibited such special ability that it is desirable on public grounds to retain him, even at the cost of the difference between a leave allowance and any passage money, &c., due under his agreement; and

(ii) it is certified that he will in all probability be able to return to duty at or before the end of six months.

In cases in which the engagement is not terminated, leave may be granted for a period not exceeding six months, and on allowances not exceeding half pay.]

197. *Discretion of Government.*—(*a*) Leave of absence cannot be claimed as of right. Nothing in these regulations must be understood to limit the free discretion of the Government to refuse or revoke leave of absence of any description, at any time, according to the exigencies of the Public Service.

(*b*) The Local Government may refuse to grant the full amount of leave applied for in any case, and should, by the exercise of this power, so regulate the date of an officer's return from leave as to cause as little change as possible in administrative arrangements.

198. *Maximum Leave Admissible.*—After five years' continuous absence, whether with or without leave, an Officer is considered to be out of Government employ, but this rule may, on public grounds and with the sanction of the Secretary of State in Council, be relaxed in the case of any civil officer other than a member of the Indian Civil Service.

Note.—[This article does not apply to Officers transferred to Foreign Service in India.]

199. *Recall from Leave.*—An Officer recalled to duty before the expiry of leave of any kind is entitled to no concession if the return to duty is optional. If the return to duty is compulsory he is entitled (*a*) to take the balance of his leave, together with any leave which was admissible at the time of recall, or for which he has subsequently become eligible, as soon as he can be spared from duty.

(*b*) If the leave from which he is recalled is out of India—

(i) to the concessions in Articles 8 (iii) and 1,127 subject to the conditions and limitations, specified therein; and

(ii) to leave allowances during the voyage to India; and for the period from the date of landing in India to the date of joining his appointment to the subsidiary leave allowance which he would have drawn had he not been recalled, but simply returned on the termination of his leave.

Note.—[All Orders recalling an Officer to India before the expiry of his leave should distinctly state whether the return to duty is optional or compulsory. Orders recalling an Officer from leave out of India should be communicated to him officially through the Secretary of State.]

200. *Private employment during leave.*—A gazetted officer, who is in receipt of furlough or leave allowances, must obtain, if he is resident out of India, the previous sanction of the Secretary of State, or if resident in India, that of the Local Government, or (if he is serving under the Government of India) of the Government of India, before taking service under an employer other than Government, or accepting any employment, not being under Government, which involves the receipt* of a fee or honorarium. In the case of a non-gazetted officer resident in India, the special permission of the officer empowered to appoint him may be accepted as sufficient authority.

SERVICE QUALIFYING FOR LEAVE.

202. (*a*) *Probationers.*—An Officer appointed as Probationer for a certain period before formal appointment, is entitled to the same leave as if he held a substantive appointment.

Note.—Officers appointed in England on probation in view to permanent service in India are entitled to leave as follows :—

(i) Officers appointed for three years or more (*see* Appendix No. 33), the same leave as if they held permanent appointments.

(ii) Officers appointed for less than three years (*see* Appendix No. 33), privilege leave and if necessary, leave on medical certificate, not more than six months of of such leave carrying allowances.

Note.—Leave on medical certificate under clause (i) or (ii) shall not be granted for a period extending beyond the term of an officer's contract unless or until it has been decided to retain him in permanent employment.

(*b*) Police Probationers and temporary and officiating Assistant Superintendents of Police in all Provinces count their service as follows :—

(1) If recruited in England, from the date on which they report their arrival in India.

(2) If recruited in India under the orders in Secretary of State's despatch No. 14, dated the 15th March, 1894, from the date of assuming charge of their appointments.

* This condition is not to be held to apply to the receipt of fees for literary work, or for service as an Examiner, or to similar employment.

Digitized by Google

(3) If recruited in India before the date of the orders of 1894 mentioned in (2) above, from the date either of attaining the age of 20 years or of assuming charge of their appointments, whichever is later, provided that the service has been continuous.

204. *Service under other Rules.*—An Officer transferred to an office to which these rules apply is not entitled to Long Leave under them in respect of service rendered in an office to which they do not apply. But service in the Army which under Article 356 counts towards civil pension qualifies also for leave under civil rules. Any leave taken by an Officer during such service will in the calculation of future leave be treated as if it had been taken under these Regulations.

205. *Service before Discharge, Resignation, or Dismissal.*—(*a*) An Officer who is discharged on reduction of establishment from, or resigns the public service, and is re-employed after an interval, cannot, without the permission of the authority sanctioning the re-employment, count his former service towards leave.

(*b*) An Officer who is dismissed or removed from the public service and who is reinstated on appeal cannot count his former service towards leave unless the authority who, on revision or appeal, reverses the order of dismissal or removal, declares that his former qualifying service shall count.

206. *Service as Private Secretary* to the Governor-General, a Governor, or a Lieutenant-Governor, qualifies for leave, provided that the Officer (before his appointment as Private Secretary) belonged to the Civil Service (whether the Indian Civil Service or not) or to the Staff Corps, or to any of the Indian Establishments of the British Army.

207. After a continuous service of three years, a Private Secretary, whose case is not provided for by the preceding article, may be granted leave on medical certificate to the extent of one year, with a leave allowance equal to half his salary, and subject to a maximum of £1,000 a year.

RETENTION OF APPOINTMENT.

210. *Lien on Appointment.*—An Officer on Privilege Leave has a lien on his substantive appointment; he has also a lien on his officiating appointment, so long as it is not resumed by an Officer having a superior lien on it.

211. (*a*) An Officer under the European Service Leave Rules, on Ordinary Furlough, or on Special Leave, has a lien on his substantive appointment or on a substantive appointment of a like character and not less pay. He has no lien on an acting appointment.

(*b*) On other Furlough, a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, has no lien; but a Civil Engineer or other Officer subject to the European Service Rules has a lien. (*See also Article* 313.)

212. An Officer on Long Leave under the Indian Service Leave Rules retains a lien on his substantive appointment, but has no lien on an acting appointment.

213. An Officer on Subsidiary Leave has or has not a lien on an appointment according as he has or has not such lien on the first or last day, as the case may be, of the leave to which it is subsidiary.

Note.—[A Military Officer subject to the Military Leave Rules does not lose his lien during Subsidiary Leave preparatory to Furlough.]

214. An Officer on leave may not surrender his lien on his substantive appointment, and, except as provided in Articles 90 and 786, a Local Government may not fill up substantively, even for a time, the appointment on which an Officer has a lien, and without transferring him to another substantive appointment which, save in cases of misbehaviour or inefficiency, must be one of not less pay than his standing in the regular line would justify.

215. An Officer cannot obtain Ordinary Furlough or Special Leave unless he has a substantive appointment.

Note.—[A Military Officer who has officiated continuously in the Civil Department for at least three years is an Officer with a substantive appointment for the purposes of this rule.]

217. *Compulsory Retirement.*—If when an Officer is going on leave out of India it is necessary to consider the propriety of removing him for incapacity, whether mental or physical, which is of such a nature that it is not possible to say, before his departure from India, whether it will be permanent or temporary, or if for any reason it is considered inexpedient that an Officer who is on leave should return to India, the Local Government should report the circumstances fully (in the case of the Government of Madras or Bombay, direct; otherwise through the Government of India) to the Secretary of State. A communciation of this nature should not be made direct to the Officer concerned. The report should be made in time to enable the Secretary of State to take any necessary measures before the Officer would in ordinary course be permitted to return to duty, and in any case should reach the India Office at latest three months before the end of the officer's leave.

COMMENCEMENT AND END OF LEAVE.

220. Ordinarily leave in India, including subsidiary leave, and leave out of India when subsidiary leave is not taken, begins on the day on which transfer of charge is effected, or, if charge is transferred after noon, on the following day. Similarly such leave ordinarily ends on the day preceding that on which charge is resumed, or, if charge is resumed after noon on that day. But if a Sunday or one or more gazetted holidays fall on the day immediately preceding that on which the leave begins, or on the day on which the leave or the joining time between two appointments ends, an officer may leave his station at the close of the day before, or return to it at the end of, such holidays, provided his departure or return does not involve—

(i) the immediate transfer of an officer from or to another station or the loss of his appointment by an officer appointed temporarily to the service.

(ii) the taking over of money, unless, subject to the condition that the departing officer remains responsible for the money in his charge, the Local Government specially allows transfer of charge to take place before or after the holidays.

Digitized by Google

If holidays are as above prefixed to leave, the leave and the consequent rearrangement of allowances, if any, take effect from the first day after the holidays on which the office is open for business, and if holidays are affixed to leave, the leave is treated as having terminated on, and the rearrangement of allowances, if any, takes effect from the day on which the officer would have resumed charge had holidays not followed the leave.

In cases in which the application of the above rules as to prefixing and affixing holidays to leave is doubtful or inequitable, the Local Government shall decide which officer shall be held to have been in charge, and to which the salary of the office for the Sunday or holiday shall be paid.

221. When subsidiary leave is taken, furlough and special leave out of India begin on, and include, the day of the departure from the port where the officer first meets it, of the vessel in which he sails. If an Officer remains in India after the end of subsidiary leave, his furlough or special leave dates from the beginning of his subsidiary leave, unless he is specially exempted from forfeiture of his subsidiary leave by his Local Government under the provisions of Article 323 (*b*). Furlough and special leave out of India end on, and include, the day before the arrival at the port where the Officer last quits it of the vessel in which he returns, and subsidiary leave begins the day after.

Note 1.—[The furlough or special leave of an officer sailing from Calcutta in a vessel which touches at Madras begins on the departure of the vessel from Calcutta, and not from Madras.]

Note 2.—[The day on which the vessel in which the officer sails quits her moorings or anchorage, whether she leaves the limits of the port or not on that day, is the day of the departure of the vessel. The day of arrival of the vessel in which the officer returns, is the day on which the vessel reaches her moorings or anchorage in port.]

221A. Special rules* have been laid down for reckoning leave in the case of officers of the Foreign Department stationed in certain remote districts outside India.

222. An Officer taking Furlough or Special Leave out of India, whether by itself or in combination with privilege leave, must report his embarkation, through the Audit Officer, to the Local Government (or other Authority) which granted his leave, and his arrival in England, to the Secretary of State.

RETURN TO DUTY.

Note.—[Articles 223 to 229 apply to Military officers in Civil Employ subject to the Military Leave Rules.]

223. *Permission to Return.*—An Officer may not, without the permission of the Authority which granted him leave, return to duty more than fourteen days before the end of Long Leave.

224. An Officer on Long Leave in Europe must, if the leave was granted or has been extended on account of ill-health, whether it be technically leave on medical certificate or not, satisfy the Medical Board at the India Office as to his fitness to return to duty. Ordinarily he must attend at the India Office for examination by the Board, but, in special cases, particularly if he be residing at a distance of more than sixty miles from London, a certificate in a form to be obtained from the India Office from two medical practitioners may be accepted. On the required evidence of fitness being furnished, the officer will receive from the India Office permission to return to India. An officer whose leave was not granted, and has not been extended, on medical grounds, does not require permission from the India Office to return to India. He must however take steps, either personally or through his agents, to obtain from the India Office a last pay certificate, and should also inform the authority in India who granted him the leave, of the date on which he expects to return to duty, at least a month before he is due to arrive in India.

225. An Officer on leave in India, or in any place out of Europe, taken on account of ill-health, whether the leave be technically leave on medical certificate or not, may be required by the authority who granted the leave to produce, before he is permitted to return to duty, a medical certificate of fitness signed by such medical officer as the authority may direct.

226. An Officer is not entitled, at the end of Long Leave or Subsidiary Leave affixed thereto, to resume, as a matter of course, without further orders the particular appointment which he vacated before his Leave. He should report his return to duty in the manner prescribed in Article 228, and await orders.

227. *Change of Appointment.*—If the appointment of an Officer is changed during Long Leave in India, he must join his new appointment within his leave. But if he have not had sufficient notice of the change, the Local Government may allow him joining time. During such joining time his allowances will be the same as for subsidiary leave on return from furlough.

228. *Report of Return.*—A gazetted Officer must report his return to duty to the Local Government under which he is employed. A Member of the Indian Civil Service on the Bengal Establishment employed directly under the Government of India, returning from Long Leave, must also report his return to the Government of India in the Home Department.

229. *Overstaying Leave.*—An Officer who remains absent after the end of his Leave is entitled to no allowance for the period of such absence, and ceases to have a lien on any appointment—

(i) If his Leave was Furlough without Medical Certificate under the European Service Leave Rules; or Furlough under the Indian Service Leave Rules,—immediately; and

(ii) If it was Furlough on Medical Certificate, or Special Leave, under the European Service Leave Rules; Leave on Medical Certificate or on Private Affairs under the Indian Service Leave Rules; or Privilege Leave,—after a week. In the case of officers to whom exception (ii) under Article 251 applies, the week commences from the end of the fifteen days mentioned therein.

* Not included in this Abstract.

Digitized by Google

Note 1.—[This Article does not affect the liability of an Officer overstaying leave to forfeit past service under the rule in Article 420 (*b*).]

Note 2.—[The Government of India are empowered to grant to Officers, who overstay the period of their Furlough on Medical Certificate or Leave on Medical Certificate out of India, extensions of such Leave not exceeding a week, whenever it may be necessary to do so, and provided the Leave has been earned.]

COMBINATION, EXTENSION, AND COMMUTATION OF LEAVE.

232. No kind of leave, except Extraordinary Leave under Articles 332 and 339, leave under Articles 199 (*a*), 233 and 288, and in certain cases Examination Leave, can be granted in continuation of any other kind of leave; leave under Article 288 may also be followed by any other kind of leave. Any leave granted under these regulations may be retrospectively changed for any other kind or period of leave for which the Officer was qualified when the original leave was granted; the authority who has the power to sanction leave may also commute retrospectively periods of absence without leave into leave without allowances (*see* Article 421).

Note.—[Subsidiary leave is not, for the purposes of this rule, regarded as a continuation of leave.]

233. Privilege leave to the amount due may be prefixed as such to furlough, leave on medical certificate, special leave on urgent private affairs, leave on private affairs, and extraordinary leave without allowances, subject to the following conditions:—

(i) When Privilege Leave is combined with Furlough, the amount of combined leave shall not exceed two years;

(ii) When Privilege Leave is combined with Special Leave under the European Service Leave Rules or Leave on Private Affairs under the Indian Service Leave Rules, the combined leave shall not exceed six months;

(iii) When, however, Furlough, Special Leave, or Leave on Private Affairs, granted in combination with Privilege Leave, is extended on medical certificate, the full period of Furlough, Special Leave, or Leave on Private Affairs ordinarily admissible under rule may be allowed irrespective of the limits prescribed in clauses (i) and (ii).

(iv) When Privilege Leave is combined with leave of any kind, the combined leave must, except in cases falling under Article 199 (*a*), be for not less than six months;

(v) The periods mentioned in (i), (ii) and (iv) count from the beginning of the Privilege Leave to the end (under the ordinary rules) of the leave with which it is combined.

Note.—[If the maximum limit prescribed in clause (i) or clause (ii) of this Article is exceeded, the excess (if not due to an extension of leave on medical certificate) shall be dealt with under Article 229. If on the other hand an Officer returns from leave before the end of the minimum period of six months fixed by clause (iv) of the Article, the requirements of the rule shall be held to have been practically met if the date of return is not more than 14 days before the end of the six months.]

234. The grant of Extension of Furlough, under Article 232 (otherwise than on medical certificate), is subject to Proviso (v) under Article 308 (*b*).

235. If an Officer subject to the Indian Service Leave Rules, who is absent on leave on private affairs or on Furlough, takes in continuation leave on medical certificate under Article 336, the whole of his absence is treated as leave under that Article.

236. Extraordinary leave without allowances cannot be converted retrospectively into leave on medical certificate; but leave on medical certificate may be given in continuation of Extraordinary Leave without allowances.

237. *Extension of leave out of India.*—(*a*) An Officer absent on Long Leave in Europe or in any of the colonies in America or the West Indies, who wishes to have his leave extended or commuted, must apply to the Secretary of State about three months before the expiration of his leave, and produce with his application evidence that the Local Government has been referred to by him, and has no objection to the extension or commutation desired.

(*b*) Officers returning to India at times other than those fixed for them by their own Government, are liable to be kept on subsistence allowance until a suitable vacancy occurs to which to post them.

(*c*) The Secretary of State reserves to himself the power of granting extension or commutation of leave to an Officer in any case in which it appears to him that sufficient ground has been shown for the application being made, without the previous approval of the Local Government; but in the event of it being found necessary by the Secretary of State to telegraph to India in regard to any such application, the cost of the telegrams to and from India will be charged to the applicant.

Note.—[The Secretary of State in granting extension of leave sometimes declines to guarantee retention of appointment, if there is no time to communicate with the Local Government in India.]

(*d*) Furlough out of India on medical certificate may be commuted into leave without medical certificate if such leave was due at the time when the original furlough was granted, and if the Officer seeking commutation is certified, as prescribed in Article 224, to have recovered his health. When extension of the commuted furlough is applied for, the application must be supported by evidence that the Officer's Local Government consents to the extension of his leave.

Applications for extensions of Commuted Furlough on medical certificate should be dealt with by Local Governments in such a way that officers who have preferential claims to furlough under Article 310 are not thereby debarred for a considerable time from availing themselves of the furlough at their credit.

Note.—[This Article applies to the placing of Officers who are on leave out of India on special duty in extension of the leave.]

Digitized by Google

PART III.—LEAVE RULES—*continued.*

238. An Officer on Long Leave in any of the colonies or dependencies named in Appendix No. 15, except the colonies in America or the West Indies, who wishes to have his leave extended or commuted, must apply three months before the expiry of the leave to the authority in India which granted it.

239. When *Privilege Leave* is, on medical certificate, retrospectively changed for Furlough out of India, so much of the leave passed before the departure of the vessel in which the Officer sails may be treated as Subsidiary Leave under Clause (i) of Article 321 (*a*) as might have been granted as Subsidiary Leave if the Officer had originally obtained Furlough and not Privilege Leave, notwithstanding that a portion of such retrospective Furlough has been passed in India.

Note.—[This Article will not apply when the subsequent order grants leave in continuation of the Privilege Leave under Article 233.]

240. In the case of a *Military Officer subject to the Military Leave Rules*, leave may be retrospectively commuted by the Authority which granted it to any other kind of leave which the said Authority would have been competent to allow when the original leave was sanctioned.

Note.—[Articles 237 to 239 apply to Military Officers subject to the Military Leave Rules.

CHAPTER XII.—SHORT LEAVE.

241. *Extent of Application.* — The rules in this chapter regulate the Short Leave of all Officers in civil employ (whatever may be the rules to which they are subject in regard to other leave) except

(*a*) The Governor-General, Governors, Lieutenant-Governors, and Members of Council (*see* Chapter XXII.).
(*b*) Judges of High Courts (*see* Chapter XXIII.).
(*c*) Barristers holding the appointments referred to in Chapter XXIV., except as stated in that chapter.
(*d*) Ecclesiastical Officers appointed before July 29th, 1906. But Articles 264, 279 and 280 do apply (*see* Chapter XXVII.).
(*e*) Law Officers, except as stated in Chapter XXXI.
(*f*) State Railway Establishments, except as stated in Chapter XXXII.
(*g*) Bengal Covenanted Pilots, except as stated in Chapter XXXIII.
(*h*) Port Blair Police (*see* Chapter XXXIV.).
(*i*) Calcutta and Suburban Police Forces (*see* Chapter XXXVI.).

1. Medical Storekeepers to Government and Subordinates of the Army employed in the Military Works Department are subject to these Regulations as regards Privilege Leave, but as regards other Leave the former remain subject to the Leave Rules, Military or Civil, under which they were serving at the time of their transfer to the Medical Store Department, and the latter are treated as in military employ.

PRIVILEGE LEAVE.

246. The *amount* of Privilege Leave *earned* by an Officer is one-eleventh part of the time during which he has been on duty without interruption: Provided that no Privilege Leave can be earned by an Officer by duty performed, while three months' such leave is due to him, and that, whenever duty is interrupted, all claim to Privilege Leave earned theretofore is forfeited. Absence on Privilege Leave, though not counting as duty, is not an interruption of duty within the meaning of this Article.

247. The calculation must be made as follows: —One calendar month for every eleven complete calendar months of duty, and one day for every eleven days of the balance.

251. *Limit.*—The amount of Privilege Leave admissible at one time is limited to three calendar months.

Exception.—Officers stationed in the Andamans and Nicobars; officers stationed in Persia at places such as Ahwaz and Kermanshah, and in the Persian Gulf, or at Maskat and Baghdad, Gyantse or in Chumbi; and European officers in Burma who take Privilege Leave by itself and spend it out of Burma or India, are allowed, on each occasion when they may wish to take Privilege Leave, the option between the following two courses, namely:—

(i) To accumulate Privilege Leave up to three months and fifteen days.
(ii) To overstay any Privilege Leave due by fifteen days without forfeiting pay or appointment, provided that, in the case of such overstay, the Officer shall not begin to count service towards future Privilege Leave until he shall have served a period of time proportionate to the amount of overstay—that is, eleven times the period of overstay.

252. The *Privilege Leave due* to an Officer is the Privilege Leave which he has earned since the last interruption of duty, less the period during which he has been absent on Privilege Leave.

260. *Condition of Grant.*—To an Officer who has been on duty, without interruption, for eleven calendar months, and who has not, for six calendar months been absent on Privilege Leave, the whole or any part of the Privilege Leave due to him may be granted. But when Privilege Leave is combined with other leave under Article 233, the amount due may be granted irrespective of these conditions.

261. *Leave Allowances.*—Except as provided in Articles 266, 271 and 275, an Officer on Privilege Leave is entitled to a Leave Allowance equal to the salary which he would receive if he were on duty in the appointment on which he has a lien, and he is entitled to this allowance even though another Officer be appointed to act for him.

263. An Officer who has no lien on an appointment is entitled, during Privilege Leave—

(i) In the case of a Member of the Indian Civil Service or a Military Officer subject to the Civil Leave Rules—to Subsistence Allowance.
(ii) In the case of any other Civil Officer—to no allowance.

264. Save when Privilege Leave or vacation is combined under the rules, with other leave, or when an Officer is permitted to retire at the end of the Privilege Leave granted to him under Articles 301, 345, or 677, the right to receive

Digitized by Google

CHAPTER XII.—SHORT LEAVE—*continued.*

Privilege Leave Allowances is contingent (except in case of death) upon the return of an Officer to duty on the expiry of such leave or vacation.

PRIVILEGE LEAVE IN CASES OF REGULAR VACATIONS.

271. Privilege Leave is not admissible to Officers serving in Departments in which regular vacations are allowed, during which the Officers are permitted to be absent from duty, as Judicial Officers (other than District and Sessions Judges), Educational Officers, Officers in a High Court. But in case of urgent necessity, Privilege Leave may be granted to any such Officer under the ordinary Rules, subject to the conditions—

(i) That the Officer shall, during his absence, receive only half the salary and allowances ordinarily admissible during Privilege Leave, and

(ii) That the leave cannot in any case be combined with vacation.

NOTE.—[The rule in this Article does not apply to the Judicial Commissioners and Additional Judicial Commissioners of Oudh, Sindh, and the Central Provinces in cases where the conditions of the note to Article 278 are satisfied.]

272. The preceding Article does not apply to the case of an Officer who is, by general or special orders issued by competent authority, prevented in any year from availing himself of the vacation or vacations by reason of his having to remain at his post on duty. In such a case Privilege Leave may be granted under the Ordinary rules; provided always that the leave shall not in any case be combined with vacation.

Note.—[In the case of every Officer to whom Articles 271 and 272 apply, the presumption is that he will avail himself of the vacation. No certificate of title to Privilege Leave, except the leave in 'case of urgent necessity,' under Article 271, can be given for the period of service rendered between two vacations, until the second vacation expires. If, however, the conditions required by this Article or by Article 273 to render an Officer eligible for Privilege Leave under the ordinary rules are subsequently fulfilled in respect of the second vacation, any Privilege Leave which may have been granted on half salary under Article 271, in consequence of the presumption that the Officer would avail himself of the vacation, may be commuted into Privilege Leave on full salary. Privilege Leave on full salary may be combined with Privilege Leave on half salary, to the extent due, granted under Article 271.]

274. An Officer who is, by general or special orders issued by competent authority, prevented from availing himself of a part only of a periodical vacation may, during Privilege Leave subsequently taken, draw his full salary for a period bearing the same proportion, if the vacation be annual, to a month, or if it be half-yearly, to half a month, as the time spent on duty during the vacation bears to the whole vacation.

275. An Officer transferred from a department to which the ordinary Privilege Leave Rules apply, to one in which Articles 271 to 274 apply, loses all claim to take the Privilege Leave at his credit, provided that—

(i) Any Privilege Leave granted to him during the first three years after his transfer, under Articles 271 and 274, may, to the extent of the Privilege Leave at his credit as aforesaid, be leave on full salary not exceeding the salary which would have been admissible if he had taken the leave immediately before being transferred.

(ii) If he returns to a department in which Privilege Leave is regulated by the ordinary rules, he shall be reckoned on such return to have at his credit the amount of Leave which was at his credit at the time of the first transfer, less any amount enjoyed under proviso (i).

276. The reckoning under the preceding Article shall not, in any case, extend backwards over an interruption of duty.

277. Officers to whom Privilege Leave under the ordinary rules and conditions is not admissible (Article 271), may combine vacation with long leave (either at the beginning or end thereof) on the same conditions as those on which other Officers are allowed to combine Privilege Leave under Article 233.

278. The foregoing rules do not apply to District and Sessions Judges: to them Privilege Leave is granted under the ordinary rules, and they may combine :—

(a) Privilege Leave with long leave under the conditions of Article 233.

(b) Vacation with either Privilege Leave or long leave taken separately when such combination can be arranged without additional expenditure, and is admissible under the terms of Article 220, the days occupied by the vacation being treated for this purpose as gazetted holidays.

They may not, however, take vacation together with combined leave.

NOTE.—[The rule in this Article has been extended to the Judicial Commissioners, and Additional Judicial Commissioners of Oudh, Sindh, and the Central Provinces, for such time as the Court of the Judicial Commissioners in each case consists of not less than three Judges and provided the Court's annual vacation does not exceed one month.]

CHAPTER XIII.—LONG LEAVE—EUROPEAN SERVICES.

EXTENT OF APPLICATION.

297. The rules in this Chapter apply to—

(a) Members of the Indian Civil Service.

(b) Military Officers subject to the Civil Leave Rules.

(c) The Officers enumerated in Appendix 3 of the Second Edition of these Regulations, and also all Officers belonging to the class enumerated in Article 330 *(c)* of that Edition, and appointed thereto by the Secretary of State, or with his particular sanction.

(d) Members of the Imperial Branch of the General (Executive and Judicial) Administration; the Education Department; the Forest Department; and the Survey Department.

(e) Officers substantively holding any of the appointments enumerated below.

Digitized by Google

PART III.—LEAVE RULES—*continued.*

JUDICIAL DEPARTMENT.

(i) Judges (other than Chief Judges) and Registrars of Presidency Small Cause Courts; Presidency Magistrates; Legal Remembrancer and Secretary to the Legislative Council, Punjab; when these appointments are held by Barristers.

(ii) Registrar, Original Side, Calcutta High Court; Master and Registrar in Equity, Original Side, Bombay High Court; Prothonotary, Testamentary and Admiralty Registrar, Original Side, Bombay High Court; Deputy Registrar, Original Side, Madras High Court; when these appointments are held by Barristers.

POLICE DEPARTMENT.—Assistant Superintendents, and Officers of higher rank.

JAIL DEPARTMENT.—Inspectors-Gen. and Superintendents of Central and Presidency Jails.

EDUCATION DEPARTMENT.—Principals of the following institutions:—Lawrence Military Asylum, Sanawar; Mayo College, Ajmere; Residency College, Indore; Government College, Ajmere; Rajkumar College, Rajkot.

BERAR COMMISSION.—Assistant Commissioners and Officers of higher rank appointed by the Secretary of State, or with his particular sanction.

PORT BLAIR COMMISSION.—Assistant Superintendents and Officers of higher rank.

ACCOUNTS DEPARTMENT (CIVIL):—

(*a*) Officers of the Indian Finance Department, including members both of the late Enrolled List, and of the late Superior Accounts Branch of the Public Works Department:—

(i) If appointed in England by the Secretary of State.

(ii) If appointed otherwise, but drawing pay not less than Rs. 800 a month.

(*b*) Officers of the late Postal Account Department drawing pay not less than Rs. 800 a month.

MILITARY ACCOUNTS DEPARTMENT.—Civilian members in the grade of Military Accountant, Class IV., on Rs. 1,000 a month, or in any higher grade.

POSTAL DEPARTMENT.—Officers of higher rank than Superintendent.

OPIUM DEPARTMENT.—Sub-Deputy Opium Agents, and Officers of higher rank.

SALT DEPARTMENT.—Assistant Commissioners and Assistant Collectors, and Officers of higher rank.

MINOR SCIENTIFIC DEPARTMENTS.—Civil Officers of the Civil Veterinary Department and all other Officers originally appointed to the Public Service by the Secretary of State, or with his special sanction.

IMPERIAL CUSTOMS DEPARTMENT.—

(1) Officers appointed in England by the Secretary of State.

(2) Other Officers on pay of not less than Rs. 900 a month.

PUBLIC WORKS DEPARTMENT (GENERAL).—Officers of the Engineer Establishment, the Superior Accounts Branch, and the Superior Revenue Establishment of State Railways, appointed thereto by the Secretary of State or with his particular sanction.

Engineer Establishment.—Engineer Officers of whatever rank in the Department, who belong to the Imperial branch of the Establishment.

Executive Engineers of Grade II. and Officers of higher rank, except those who were appointed as natives of India, or who belong to the Provincial Branch of the Establishment.

Special Engineers (ungraded) who were taken over from the service of Guaranteed Railway Companies when the lines were transferred from the Companies to the Government, from the time they reach a substantative pay of Rs. 850, or over.

Superior Accounts Branch.—Officers of Class IV., Grade 2, and of higher rank.

Superior Revenue Establishment of State Railways.—Officers of Class II., Grade 2, and of higher rank of the Managerial, Traffic, Locomotive, and Stores Departments.

Government of India Public Works Department Secretariat.—Under-Secretary not being a member of a grade destablishment.

INDIAN TELEGRAPH DEPARTMENT.—The Imperial Branch of the Department.

INDO-EUROPEAN TELEGRAPH DEPARTMENT.—Officers of the Graded Establishment of Directors; Electrician; Superintendents and Assistant Superintendents.

Medical Officers, if appointed by the Secretary of State.

The Commander, First and Second Officers, and Chief Engineer of the Cable Ship.

MARINE DEPARTMENT.—Constructors, Bombay and Kidderpore Dockyards.

MEDICAL DEPARTMENT.—Matron, Assistant Matron and the Nursing Sisters of the General Hospital, Rangoon, when recruited in England.

ARCHÆOLOGICAL DEPARTMENT.—Director-General, Epigraphist, and Superintendents of Circles.

PRINTING DEPARTMENT.—Superintendents of Government Printing, India, Madras, Bombay, Bengal, United Provinces and Burma, on pay not less than Rs. 800 a month.

OTHER OFFICERS.—The First Engineer and Shipwright Surveyor to the Government of Bengal; the Agent for Government Consignments, Calcutta; the Personal Assistant to the Secretary to the Government of India in the Legislative Department; and the Superintendent of the Government Museum and Principal Librarian of the Connemara Public Library, Madras.

(*f*) Officers specially admitted by the Government of India to the benefit of the rules in this chapter.

FURLOUGH.

299. *General Limitation.*—The amount of Furlough admissible to a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, and the aggregate amount of Furlough and of Special Leave with Allowances, admissible to any other Officer to whom these rules apply (*see Article* 297) is six years. All the rules in this part of the regulations are subject to this limitation.

Digitized by Google

300. The following leave under other Rules is counted as Furlough under the preceding Article:

(*a*) In the case of a Military Officer subject to the Civil Leave Rules:—

(i) All Leave and Furlough under the Military Furlough Regulations of 1868 which count as part of the maximum of eight years admissible under those Regulations;

(ii) Furlough under Rules 1 and 6 of the Military Furlough and Leave Rules of 1875; and

(iii) Leave out of India with pay under the Leave Rules for the Staff Corps (1886).

(*b*) In the case of any other Officer to whom these Rules apply:—Furlough and Leave with Allowances on Medical Certificate and Leave on private affairs under the Indian Service Leave Rules.

301. *Leave after completion of Term of Service.* (*a*) The limitations affecting Members of the Indian Civil Service, whose term of service is complete, are prescribed in Article 555, and those affecting Military Officers, in Article 620.

(*b*) Any other Officer subject to the Rules of this Chapter, who is retained in the service after the age of fifty-five years, may, after attaining that age, be granted Privilege Leave, or any Special Leave to which he may be otherwise entitled, or Subsidiary Leave preparatory to retirement, or Extraordinary Leave without Allowances under Article 332. The total leave granted, under the heads of Special or Extraordinary, must not exceed six months in all. No other kind of leave may be granted, and any leave, other than Privilege Leave or Special Leave, granted to such an Officer before the date on which he attains the age of fifty-five years, ceases to have effect on that date.

Note.—[Except in the case of an Officer, who, after the age of fifty-four years, has been refused Leave, owing to the exigencies of the Public Service, the grant of leave under Clause (*b*) to this Article is subject to the condition that the Officer returns to duty at the end of the Leave. In applying for Leave the Officer must record a declaration that he has no intention of retiring for three months after his return to duty.]

302. The *Amount of Furlough 'earned'* by an Officer is one-fourth of his Active Service. (*See also* Article 305.)

303. A Military Officer subject to civil rules may, if he desire it, add to Furlough earned by service under civil rules an amount of Furlough in respect of his previous service calculated as shown below. If, however, the result of such calculation is that the Officer had, at the time of coming under civil rules, taken Leave in excess of the proportion applicable to his previous service, such excess shall not be taken in reduction of the Furlough earned by him under civil rules. A Military Officer subject to civil rules may be granted at any time any Leave which he has earned under civil rules, and may defer or forego the Leave he has earned under Military Regulations.

(i) An Officer who, at the time of coming under Civil Leave Rules, was subject to the Military Furlough Regulations of 1868 or 1875, may be credited with the Furlough that may have accrued to him, less any Furlough already taken which, under those rules, would reduce the amount of Furlough due. The amount of Furlough accrued shall, in that case, be calculated proportionably on the whole service qualifying for Furlough, without reference (*a*) to the restriction imposed by those rules on the counting towards Furlough of any Military Service in India rendered by the Officer previous to his becoming subject to such rules, and (*b*) to the minimum periods of service which those rules require to be rendered before Furlough can be granted.

(ii) The service for Furlough of an Officer whose case does not fall under Clause (iii) of this Article, and who, when he came under the Civil Leave Rules, was subject to the Staff Corps Leave Rules (1886), shall be calculated in accordance with Article 302 retrospectively from the date of his arrival in India; *i.e.*, he shall be credited with an amount of Furlough equivalent to one-fourth of his active service, as defined in Article 8, less any leave with pay out of India actually taken. The provisions of this clause apply to Officers of the Royal Engineers in Civil employ who, while serving under British Army Leave Rules, either (1) have elected for continuous service in India, whether the election was made before or after their entry into Civil employment, or (2) have completed five years' Indian Service and elect to come under Civil Leave Rules.

Note.—[An Officer of the Royal Engineers who has not elected for continuous service in India, remains under British Army Leave Rules till he completes five years' Indian Service.]

(iii) In the case of an Officer who, before electing the Leave Rules for the Staff Corps (1886), was subject to the Military Furlough Regulations of 1868 or 1875, the amount of Furlough to be added to Furlough earned under the Civil Leave Rules shall be calculated in the following manner:—

(*a*) For the period the Officer was subject to the Military Furlough Regulations of 1868 or 1875, he shall be credited with Furlough calculated in accordance with Clause (i) of this Article;

(*b*) for the period the Officer was under the Leave Rules for the Staff Corps (1886), he shall be credited with Furlough calculated in the manner described in Clause (ii), except that the calculation shall be made from the date of coming under the Staff Corps Rules, instead of from the date of arrival in India.

Note.—[When a Military Officer becomes subject to the Civil Leave Rules, the Account Officer in charge of his record of pension service will, on application, and on being furnished with the date of commencement of Active Service, furnish to the Audit Officer to whose audit he becomes subject, a memorandum showing the Furlough earned, the different kinds of leave

Digitized by Google

taken (distinguishing those which should be deducted from the *maximum* Furlough permissible), and the balance of Furlough due under Military Rules.]

304. The *Amount of Furlough 'due'* to an Officer is the amount which he has 'earned,' diminished :—

(*a*) In the case of a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, by the Furlough which he has enjoyed under these Rules.

(*b*) In the case of an Officer other than an Officer of the Indian Civil Service or the Army, by the Furlough or Special Leave with allowances which he has enjoyed under these Rules, (*See also Article* 305.)

305. The following rules regulate the calculation of the Furlough due to an Officer who after being subject to the Indian Service Leave Rules becomes entitled to the Rules contained in this Chapter :—

(*a*) In the case of an Officer who becomes entitled to the Rules in this Chapter on or after 11th October, 1893, the date of receipt of the Secretary of State's Despatch, No. 188, of September 21st, 1893, by reason of his acquiring on or after that date the qualification specified in Article 257 (*d*) or (*e*) :—

(i) The amount of Furlough due to him shall be taken at one-eighth of his active service while under the Indian Service Leave Rules, less the amount of furlough or of leave on private affairs enjoyed by him under Articles 337 and 338.

(ii) Leave on Medical Certificate shall in this calculation reckon neither as service qualifying for Furlough nor as Furlough taken, but the amount of Furlough due shall not exceed the amount which would be due if the Officer had been under the European Service Leave Rules from the beginning of his service, and the leave taken by him on medical certificate had been Furlough on Medical Certificate under the Rules in this Chapter.

(*b*) In the case of an Officer who is brought under the Rules in this Chapter for the first time, by the operation of the orders in the despatch of the 21st September, 1893, but who would have come under them at an earlier date if they had been in force at the time, the calculation of Furlough and other leave due shall be made as follows :—

(i) If under those orders he would have been under the Rules in this Chapter from the commencement of his service, the calculation shall be made as if such Rules had applied to him from the commencement of his service, and all leave taken by him had been taken under those Rules.

(ii) If under those orders he would at some stage in his service have passed from the Indian Service Leave Rules to the Rules in this Chapter, then the calculation shall be made under the Rules in Clause (*a*) under this Article, as if he had come under the Rules in this Chapter at such earlier stage. He shall be held to have been under the Rules in this Chapter from the said earlier date, and all Furlough, leave on private affairs, or leave on medical certificate taken after such date, shall be treated as Furlough taken under the Rules in this Chapter :

Provided that in the case of the Officers mentioned in Article 297 (*c*) who came under the Rules in this Chapter before the 11th October, 1893 the calculation shall continue to be made under the following Rules :—

In calculating the Furlough 'earned,' only half the Active Service rendered by the Officer in offices other than those included in Article 330 of the Second Edition of these Regulations is taken into account. The whole of the Active Service rendered by the Officer whilst officiating in any of those offices is taken into account.

In calculating the Furlough 'due,' the Furlough 'earned' is diminished by the Furlough, Leave on private affairs, and Leave on medical certificate with allowances, which the Officer has enjoyed under the Indian Service Leave Rules.

306. The Rules in Articles 304 and 305 are subject to the proviso that, if more than two years' furlough be due to an Officer when he first becomes subject to the Rules in this Chapter, the excess shall be cancelled.

307. An Officer who comes under the Rules in this Chapter while he is on leave under the Indian Service Leave Rules may, at his option :—

(*a*) Change his leave allowances to the amount admissible under the European Service Leave Rules, and come under them immediately ; or

(*b*) Postpone his coming under them until his return from leave.

308. *Furlough Admissible.*—To an Officer who has rendered three years' Continuous Service, Furlough for not more than two years may be granted, as follows :—

(*a*) On medical certificate,—unconditionally (*see Articles 828 to 832*).

(*b*) Without medical certificate,—subject to these provisos :—

(i) That the Furlough be due to him ;

(ii) That he has rendered eight years' Active Service in Civil employ ;

(iii) That an interval of not less than eighteen months has elapsed between last return from Privilege Leave of over six weeks' duration, and the Furlough, or Privilege Leave, if any, with which the Furlough is combined. In the case of Privilege Leave combined with other Leave which does not interrupt continuous service (Article 22), the period of eighteen months begins to run from the date subsequent to that of the end of the combined Leave.

(iv) If a Military Officer subject to the Civil Leave Rules, who has not rendered eight years' Active Service in Civil employ ; and

(1) If the Furlough which he applies for is his first Furlough—that he has two years' Furlough due to him under the calculation in Article 303 ; or

(2) If the Furlough applied for be other than his first Furlough—that he has rendered three years' Continuous Service since his return from Furlough ;

Digitized by Google

(v) That the whole number of Officers absent on Furlough and Special Leave does not exceed the limit (if any) appointed by the Government of India (*see Articles* 309 *and* 310).

309. Except on medical certificate, or on very urgent private affairs, Furlough or Special Leave may not be granted to any Member of the Indian Civil Service, or to any Military Officer whether subject to the Civil or the Military Leave Rules, or to any other Officer who is, if employed in Oudh, the Central Provinces, Burma, Assam, Ajmir, Coorg, or Berar, a Member of the Commission, or who is, if employed elsewhere, the holder of an office corresponding to that of a Member of a Commission, if one-fifth of all the Officers of a Commission, or of all Officers holding appointments similar to those of Members of a Commission, as the case may be, are already absent on Furlough or Special Leave.

310. (*a*) If under the operation of proviso (v), Article 308, the applications for Furlough (including those under Article 232) cannot all be complied with, Furlough will be granted in the following order:—

First.—To the applicant to whom the most Furlough is due;

Secondly.—Of two or more applicants to whom the same amount is due; to him who has rendered longest Continuous Active Service;

Thirdly.—Of two or more such applicants who have rendered the same Continuous Active Service;—to the Senior.

(*b*) This Article refers to applications registered for a Furlough not yet vacant. The order of date in which such applications are made has no significance. The Article cannot affect applications made for a Furlough already vacant unless they happen to arrive by the same post.

311. To an Officer who has not rendered three years' Continuous Service, Furlough may be granted on medical certificate as follows:—

(*a*) If the Furlough due exceeds a year, to the extent due, not exceeding two years;

(*b*) If the Furlough due does not exceed a year, for not more than one year.

312. *Extension of Furlough.*—(*a*) Furlough granted under Article 308 may, on medical certificate, be extended to not more than three years.

(*b*) Furlough granted under Article 311 for less than two years under Clause (*a*), or less than one year under Clause (*b*), may, on medical certificate, be extended to the extent of the Furlough, due to the officer, not exceeding two years, or to one year, respectively.

313. *Ordinary Furlough* can, under no circumstances, extend beyond two years at one time; it includes—

(i) The first two years of each separate period of Furlough under Article 308, including any extension under Article 312 (*a*);

(ii) So much of Furlough under Article 311, including any extension under Article 312 (*b*) as may be due.

314. *Leave Allowances.*—An Officer on ordinary Furlough is entitled to a Leave allowance equal to half his average salary, subject to the following limits:—

(*a*) In the case of a Member of the Indian Civil Service—

(i) If paid at the Home Treasury of the Government of India, maximum £1,000 a year and minimum £500 a year, or the salary last drawn by him on duty, whichever is less;

(ii) If paid in India, maximum Rs. 833⅓ a month, and minimum Rs. 416⅔ a month, or the salary last drawn by him on duty, whichever is less.

(*b*) In the case of a Military Officer, subject to the Civil Leave Rules, the same maxima and minima as in the case of a Member of the Indian Civil Service: Provided that, during Furlough added under Article 303 to the Furlough earned under Civil Rules, the minimum shall (in the case of an Officer who became subject to the Civil Leave Rules on or after the 1st April, 1888) be that prescribed by the Military Rules to which an Officer was subject immediately before coming under the Civil Leave Rules; and that in the case of an Officer of the Royal Engineers, whose case is governed by Clause (ii) under Article 303, the minimum shall be the rate prescribed by the Leave Rules for the Indian Army, according to the length of his service for Indian pension. In the case, however, of an Officer of the Royal Engineers serving under British Army Leave Rules, the minimum for so much of the Furlough credited under Article 303 (ii) as has been earned by service in Civil employment shall be at the rate of—

(i) £500 a year—if he elected for continuous service in India before the 1st February, 1898;

(ii) £500 a year, or the salary last drawn by him on duty, whichever is less—if he elects to come under the Civil Leave Rules after completing 5 years' Indian Service.

Note.—[A military officer in Civil employ, who is granted furlough on medical certificate in excess of the amount earned by him both under the Civil and Military Rules, may be allowed the Civil minimum rate of leave allowance for the period of leave enjoyed in excess of the amount so earned; but such officer must exhaust all leave that he has so earned before he can be eligible for this concession.]

(*c*) In the case of any other Officer subject to these Rules—

(i) If paid at the Home Treasury of the Government of India, maximum £800 a year; no minimum, except as provided in Article 320.

(ii) If paid in India, maximum Rs. 666⅔ a month; no minimum, except as provided in Article 320.

Provided always that the allowances of an Officer during Leave shall in no case exceed his actual salary when he takes Leave.

1. An Officer on Furlough does not forfeit his past Leave allowances by resigning the service without returning to India.

315. An Officer on Furlough other than ordinary is entitled—

(i) If a member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, to subsistence allowance. [*See* Article 108 (*a*).]

(ii) if an Officer not in the Indian Civil Service or in the Army, to £480 a

Digitized by Google

year paid at the Home Treasury, or Rs. 400 a month paid in India, or to one-quarter of his average salary, whichever is less. In the case provided for in Article 320, quarter average salary is subject to the minima prescribed in that Article.

Note.—[Absentee allowances in respect of Leave spent out of India, if paid in India, are subject to the Rupee limits prescribed in Articles 314 and 315.]

SPECIAL LEAVE.

316. Subject to the rule laid down in Article 232, special Leave on urgent private affairs may be granted at any time for not more than six months.

Provided that an Officer who has had Special Leave must render six years' Active Service before he can again have such Leave.

(1) Furlough under Rule XI. of the Military Furlough Rules of 1868, is 'Special Leave' within the meaning of this proviso.

317. An Officer promoted from an office subject to the Indian Service Leave Rules, is not debarred from obtaining Special Leave with allowances under the preceding Article by reason of his having had Leave on Private Affairs under the Indian Service Leave Rules, which is Furlough in another form.

318. *Leave Allowances.*—(*a*) For the first six months for which an Officer is on Special Leave, whether the six months be included in the same leave or not, he is entitled to the leave allowance admissible under Article 314. Thereafter he is entitled to no leave allowance.

(*b*) An Officer on Special Leave does not forfeit his past leave allowances by resigning the Service without returning to India.

319. A Military Officer in Civil employ, subject to the Furlough Rules of 1868, is entitled, during the first six months of Special Leave under Article 316, to an allowance of half average salary, subject to a maximum of £1,000, and a minimum of £250 a year. The title to this allowance is not affected by any leave previously taken under Rule XI. of the Rules of 1868.

MINIMUM LEAVE ALLOWANCE.

320. The Leave allowances of an Officer of the classes referred to in Article 314 (*c*) if on Leave out of India (except in Ceylon or the Straits Settlements) are subject to the following minima :—

(*a*) if the Leave is Furlough on Medical Certificate under Article 308 (*a*) or Article 311 ; or

(*b*) if the Leave, although not Furlough on Medical Certificate under Article 308 (*a*) or Article 311, has been granted on account of ill-health.

N.B. —[In order to claim the benefit of this Article, the Leave application must be supported by a medical certificate in the form prescribed in Chapter XLIV, recommending Leave out of India.]

On Ordinary Furlough or Special Leave—

When paid in England... £200 a year, or ⅔ths of the salary last drawn on duty, whichever is less.

When paid in India ...Rs. 166⅔ a month, or ⅔ths of the salary last drawn on duty, whichever is less.

On Furlough other than Ordinary—

When paid in England ...£100 a year, or 37½ per cent. of the salary last drawn on duty, whichever is less.

When paid in India ...Rs. 83⅓ a month, or 37½ per cent. of the salary last drawn on duty, whichever is less.

Note.—[The minimum rate of Leave allowance prescribed in this Article is also admissible in the case of any Leave out of India (other than Extraordinary Leave without pay) which has been extended on medical certificate, or which has been commuted into Leave on Medical Certificate. The certificate should be in the same form as that required by the Civil Service Regulations to entitle an Officer to Leave on Medical Certificate, and should recommend Leave out of India.]

SUBSIDIARY LEAVE.

321. (*a*) Subsidiary Leave is the time allowed—

(i) To an Officer leaving India, on retiring from the Service, or on Furlough or Special Leave, to break up his domestic establishment and travel to the port of embarkation : and

(ii) To an Officer returning to India from Furlough, or Special Leave, to travel from the port of debarkation and reorganise his domestic establishment.

No Subsidiary Leave is admissible to an Officer who does not leave India by *sea*.

(*b*) Subsidiary Leave granted to an Officer preparatory to retirement ceases when he actually resigns the Service.

1. An Officer serving in Persia or Turkish Arabia reckons Subsidiary Leave to or from the port or frontier town by which he leaves or returns to the country. The date of departure or return must be certified by the British Consul or, if there be no British Consul, by the Officer himself.

2. An Officer either of the Persian or the Persian Gulf Section of the Indo-European Telegraph Department, who practically has to go on or return from leave by an Indian port, whether it be Karachi or Bombay, may reckon Subsidiary Leave to or from such port.

322. (*a*) The grant to an Officer leaving India—

(i) Of permission to retire from the Service ; or

(ii) Of Furlough or Special Leave out of India, carries with it the grant of Subsidiary Leave. But Subsidiary Leave is admissible only at the end, and not at the beginning of Leave out of

Digitized by Google

India, when such Leave is combined with Privilege Leave under Article 233.

(*b*) An Officer returning to India without the permission of the authority which granted him leave, more than fourteen days before the end of his Furlough or Special Leave, is not entitled to Subsidiary Leave, save under the special orders of the Local Government.

323. *Leave in and out of India.*—(*a*) An Officer (including a Military Officer subject to the Military Leave Rules) may take Furlough or Special Leave partly in and partly out of India. But Subsidiary Leave is not admissible unless the Furlough or Special Leave begins or, as the case may be, ends, as Furlough or Special Leave out of India.

(*b*) If an Officer going on Furlough or Special Leave out of India is prevented by sickness or other reason not within his own control,—such, for example, as the postponement of the departure of the vessel in which his passage is engaged,—from embarking within his Subsidiary Leave, the Local Government may order that his Furlough or Special Leave shall begin in India at the end of the Subsidiary Leave otherwise admissible, without forfeiture of his Subsidiary Leave.

324. *Period admissible.*—The minimum Subsidiary Leave is ten days; otherwise Subsidiary Leave is calculated according to the rules and restrictions laid down in Chapter IX. for 'Joining Time.

330. *Leave Allowances.*—An Officer on Subsidiary Leave is entitled to allowances as follows:—

(*a*) If the leave be subsidiary to Special Leave, and the Officer have had leave subsidiary to a former Special Leave:—no allowance.

(*b*) If the leave be subsidiary to Ordinary Furlough or Special Leave (otherwise than as provided in Clause (*a*)):—the allowance admissible under Article 314, but calculated, in the case of a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, without the limitations of maximum or minimum prescribed by Clauses (*a*) and (*b*) of Article 314. The limitations prescribed by Clause (*c*) of Article 314 apply to the allowances of any other Officer subject to this Article on Subsidiary Leave.

(*c*) If the leave be subsidiary to Furlough other than Ordinary:—the allowance admissible under Article 315.

(*d*) If the Officer has been absent on Extraordinary Leave, the duration of which exceeds a fortnight, or has, under Article 229, ceased to have a lien on a substantive appointment—

(i) In the case of a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules:—Subsistence Allowance; and

(ii) In the case of any other Officer subject to this Article:—no allowance.

(*e*) If the leave be preparatory to retirement:—the allowances which would be admissible if the Officer were proceeding on Leave of such description as may be admissible to him; and if no leave is admissible:—Subsistence Allowance only.

331. An Officer may draw allowances as if he were on Privilege Leave, for any part of his Subsidiary Leave under Clause (i) of Article 321 (*a*) for which, if he were not retiring from the Service, or going on Furlough or Special Leave, Privilege Leave would be admissible to him. It is to be observed that an Officer who has no lien on an appointment cannot benefit by this Rule. (*See* Article 263.)

Note.—[This Article will have no application in cases in which Privilege Leave is combined with other Leave under Article 233, as Subsidiary Leave is not then admissible. *See* Article 322 (*a*).]

EXTRAORDINARY LEAVE.

332. Subject always to the provisions of any Statute applicable to the case, the Local Government (or, if the Officer be on Furlough or Special Leave in Europe, the Secretary of State) may in special circumstances, and when no other kind of leave is by rule admissible, grant Leave of absence from duty otherwise than under these Regulations: Provided that—

(i) Such Leave may not be granted in combination with the grant of other Leave, except as provided in Article 233. But it may be granted in continuation of other Leave if circumstances arise which, in the opinion of the Local Government, are such as to justify the concession. No Officer is *entitled* to Extraordinary Leave.

(ii) An Officer absent from duty on Leave so granted shall receive no absentee allowance; and

(iii) If he is a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, he shall retain no lien upon any office, except when Extraordinary Leave, not exceeding a fortnight, is granted in continuation of other Leave. (*See* Clause (*d*) of Article 330.)

1. In cases in which the duration of the Extraordinary Leave to be granted does not exceed two months, the Local Government may dispense with the condition in this Article that the Leave can be granted only when no other kind of Leave is by rule admissible.

Note.—[This Article does not refer to Casual Leave for short periods. Such Leave is not recognised, and is not subject to any rule. Technically, therefore, an Officer on Casual Leave is not treated as absent from duty, and his salary is not intermitted. Casual Leave, however, must not be given so as to cause evasion of the rules regarding—

(i) Date of reckoning allowances
(ii) Charge of office
} (*see* Articles 52 to 55),

(iii) Commencement & end of Leave
(iv) Return to duty
} (*see* Articles 220 to 231),

or so as to extend the term of Privilege or other Leave beyond the time admissible by rule.]

Explanation.—This note is not to be read as precluding the treatment as casual leave, of absence from duty following on leave granted under the rules, so long as such absence is due to reasons involving no evasion of the rules

Digitized by Google

in regard to the matters above specified, as for instance when it is necessitated by detention in plague camps on the way to rejoin, or by orders not to attend office in consequence of the presence of infectious disease in the family or household of the person concerned.

When, however, absence from duty for reasons of the nature above indicated exceeds the period which may reasonably be treated as casual leave under the discretion vested in the head of the office, the case should be dealt with as follows :—

(*1*) If the person concerned has further leave due to him carrying the same allowances as the leave already granted, he will be required to take an extension of leave to cover his further absence from duty.

(*2*) If the further absence from duty cannot be covered in this way, the period, or such part of it as remains uncovered, will be treated as leave without allowances, unless the person concerned prefers to substitute leave of another description for that which he has previously taken.

Example—A, who has had two months' Privilege Leave, is detained for a further period of one month in a plague camp. If he has a month or less Privilege Leave still due, this must be reckoned against the further period of detention. If he has no Privilege Leave due but has Furlough to his credit, he has the option of converting the entire period of his absence from duty into Furlough, or of taking leave without allowances for the extra month.

333. A Military Officer subject to the Civil Leave Rules, who has exhausted the full period of Furlough admissible to him under these Regulations, and who is granted Extraordinary Leave on medical certificate, will continue to be treated as wholly in civil employ for all purposes, with the exception that, if the Medical Board at the India Office report that there is no prospect of the Officer returning to duty within a reasonable period, he will be placed on military half-pay. If an Officer thus placed on half-pay is afterwards permitted to revert to the effective list, and returns to duty in India, he will not be entitled to be reinstated in civil employment, but will be posted to civil or military duty as may be decided in India.

CHAPTER XIV.—LONG LEAVE—INDIAN SERVICES.

EXTENT OF APPLICATION.

334. The rules in this Chapter apply to all Officers who are not entitled to Leave under the other chapters of these Regulations. They apply *fully* only to those Officers whose *pay* is *not less* than 100 rupees a month, and who have substantive appointments on permanent establishments under the Government.

335. (*a*) Leave may, however, be granted under this chapter to an Officer (whether he be a Superior or an Inferior servant), whose pay is less than 100 rupees, so far as it can be done without imposing any cost upon the State. The Absentee Allowance of the substantive incumbent must not exceed what remains from the pay of the appointment after provision is made for the efficient discharge of his duties during his absence, except, when in the resultant acting arrangements, an officer who has no substantive appointment, is given more than half the pay of the appointment in which he acts, in which case the excess over half pay granted to him may at the discretion of the Local Government be disregarded altogether in calculating the sum available for the leave allowance of the absentee, and the acting allowances paid in consequence of his absence. The Local Government may delegate its power under this clause to Heads of Offices and Departments.

(*b*) No leave in excess of the Leave admissible under these rules may be granted to such an Officer, with allowances, or counting as service for pension.

LONG LEAVE.

336. *Leave on Medical Certificate* may be granted for three years in all, but not for more than two years at one time ; and no Officer can have Leave on medical certificate out of India more than twice.

337. *Leave on Private Affairs* for six months may be granted to an Officer who has not had Furlough, after six years' service, and repeated after intervals of six years.

1. Leave on Private Affairs does not accumulate, and cannot be taken in instalments.

2. Leave on Medical Certificate counts as service for Leave on Private Affairs.

338. *Furlough* may be granted as follows :—

(*a*) After ten years' service, one year or any less period, and thereafter at intervals of not less than eight years, one year, or such other period as together with all periods already spent on Furlough may not exceed two years ; or

(*b*) After eighteen years' service, two years or any less period, and thereafter at intervals of not less than eight years, any such period as together with all periods already spent on Furlough may not exceed two years.

Provided :—

(i) That the service for Furlough of an Officer who has had Leave on Private Affairs counts only from the date of his last return from such leave.

(ii) That the aggregate amount of Furlough or of Furlough and Leave on Private Affairs taken together shall not exceed two years.

(iii) That an interval of not less than eighteen months has elapsed between last return from Privilege Leave of over six weeks duration, whether taken by itself or in combination with Leave on Medical Certificate, and the Furlough, or Privilege Leave, if any, with which the Furlough is combined.

1. Leave on Medical Certificate counts as service for Furlough.

339. *Extraordinary Leave without allowances* may in case of necessity, and when no other Leave is by rule admissible, be granted for such time as may be necessary. Time spent on Leave under this Article does not count as service for other Leave. Subject to the provisions of Article 198, there is no limit to the length or frequency

Digitized by Google

of Leave under this Article. It may not be granted in combination with the grant of other Leave, except as provided in Article 233. But it may be granted in continuation of other Leave if circumstances arise which prevent the return by the Officer to duty, and which in the opinion of the Local Government, or the authority empowered to grant the Leave, are such as to justify the concession. No Officer is *entitled* to Extraordinary Leave.

1. In cases in which the duration of the Extraordinary Leave to be granted does not exceed two months, the Local Government or the authority empowered to grant the leave may dispense with the condition in this Article that the leave can be granted only when no other kind of leave is by rule admissible.

2. An Officer who has a temporary or officiating appointment only may, at the discretion of the Local Government or the head of the Officer's office, be allowed leave under this Article for not more than three months.

Note.—[See the note to Article 332, which applies to this Article also.]

340. *Leave Allowances.*—(*a*) An Officer on Leave on Medical Certificate under Article 336 is entitled to half his average salary for the first fifteen months of each period of absence, but not for more than thirty months in all. For the rest of his Leave under Article 336 he is entitled to a quarter of his average salary.

(*b*) An Officer on Furlough or on Leave on Private Affairs is entitled to half his average salary.

341. (*a*) Half average salary is subject to the following maxima :—

(i) if paid in India, Rs. 666⅔ a month in the case of Officers of the Provincial Civil Service holding "listed" appointments, and Rs. 500 a month in the case of other Officers.

(ii) if paid at the Home Treasury, £600 a year.

(*b*) Quarter average salary is subject to a maximum of Rs. 400 a month if paid in India, and £480 a year if paid at the Home Treasury.

(*c*) For non-gazetted Officers whose salary is not less than Rs. 300, the minimum of half average salary is Rs. 150, and of quarter average salary Rs. 75 a month.

Note 1.—[Absentee allowances in respect of Leave spent out of India, if paid in India, are subject to the rupee limits prescribed in this Article.]

Note 2.—[For the purposes of this Article, Ceylon and the Straits Settlements are not held to be "out of India."]

342. The half average salary and quarter average salary of an Officer subject to the rules in this Chapter if on Leave out of India (except in Ceylon or the Straits Settlements) are subject to the following minima :—

(*a*) If the leave is Leave on Medical Certificate under Article 336 ; or

(*b*) if the leave, although not Leave on Medical Certificate under Article 336, has been granted on account of ill-health.

N.B.—[In order to claim the benefit of this Article, the leave application must be supported by a medical certificate in the form prescribed in Chapter XLIV recommending leave out of India.]

	Minima.
Half average salary—	
If paid in England ...	£200 a year or ¾ths of the salary last drawn on duty, whichever is less.
If paid in India ...	Rs. 166⅔ a month, or ¾ths of the salary last drawn on duty, whichever is less.
Quarter average salary—	
If paid in England ...	£100 a year, or 37½ per cent. of the salary last drawn on duty, whichever is less.
If paid in India ...	Rs. 83⅓ a month, or 37½ per cent. of the salary last drawn on duty, whichever is less.

Note.—[The minimum rate of Leave allowance prescribed in this Article is also admissible in the case of any Leave out of India (other than Extraordinary Leave without pay) which has been extended on Medical Certificate, or which has been commuted into Leave on Medical Certificate. The certificate should be in the same form as that required by the Civil Service Regulations to entitle an Officer to Leave on Medical Certificate, and should recommend Leave out of India.]

343. All the rules in Article 340 are subject to the proviso that the allowances of an Officer during Leave shall in no case exceed his actual salary when he takes Leave.

344. An Officer does not forfeit the allowances to which he is entitled under Articles 340 to 343 by resigning the service at the end of the Leave.

345. *Leave after Fifty-five years of age.*—An Officer in superior service who is subject to the Rules of this Chapter is eligible, after he attains the age of fifty-five years, for Privilege Leave, for any Leave on Private Affairs (Article 337) to which he may be otherwise entitled, for Subsidiary Leave preparatory to retirement, and also for Leave without allowances under Article 339, provided that the total Leave granted, whether on private affairs or without allowances, does not exceed six months in all, and for no other kind of Leave. Any Leave, other than Privilege Leave, or Leave on Private Affairs, or Subsidiary Leave preparatory to retirement, granted to such an Officer before the date on which he attains the age of fifty-five years, ceases to have effect on this date.

Note. — [Except in the case of an Officer who after the age of 54 years has been refused leave owing to the exigencies of the Public Service, the grant of leave under this Article is subject to the condition that the Officer returns to duty at the end of the leave. In applying for leave the Officer must record a declaration that he has no intention of retiring for three months after his return to duty.]

SUBSIDIARY LEAVE.

346. An Officer going on or returning from Leave out of India on Medical Certificate, Leave on Private Affairs, or Furlough, is entitled to Subsidiary Leave under the Rules in Articles

Digitized by Google

321 and 323 to 331, and the grant of such Leave carries with it the grant of Subsidiary Leave including, as in the cases referred to in Article 321 (*a*), Clause (ii), Subsidiary Leave on return to duty.

Note.—[When Privilege Leave is combined with other leave under Article 233, Subsidiary Leave is not admissible to an Officer going on leave.]

347. Subsidiary Leave on half-pay for not more than fourteen days may be granted to an Officer leaving India by sea on retirement, provided that the grant causes no additional expense to the State.

348. (*a*) An Officer on Subsidiary Leave prefixed to other Leave is entitled to half average salary. But he may draw allowances as if he were on Privilege Leave, for any part of this Leave for which, if he were not going on leave out of India, Privilege Leave would be admissible.

Note.—[*See Note under Article* 331.]

(*b*) An Officer on Subsidiary Leave following other Leave is entitled to half or quarter average salary, according to the rate of allowance to which he is entitled at the end of the Leave to which it is subsidiary.

PART IV.—ORDINARY PENSIONS.

Chapter XV.—General Rules.

Extent of Application.

348A. Every pension shall be held to have been granted subject to the conditions contained in Chapter XXI.

349. The conditions of service of Officers of the following classes include special rules for Pension which are laid down in the chapters noted against each, *viz.* :—

(*a*) Judges of the High Courts (*see* Chapter XXIII.).

(*b*) Barristers holding the appointments specified in Article 547 (*see* Chapter XXIV.).

(*c*) Members of the Indian Civil Service (*see* Chapter XXV.).

(*d*) Statutory Civil Servants (*see* Chapter XXVI.).

(*e*) Ecclesiastical Officers (*see* Chapter XXVII.).

(*f*) Civil Engineers and Telegraph Officers (*see* Chapter XXX.).

(*g*) State Railway Establishments (*see* Chapter XXXII.).

(*h*) Bengal Covenanted Pilots (*see* Chapter XXXIII.).

(*i*) Police Officers drawing less than Rs. 20 a month (*see* Chapter XX.).

(*j*) Port Blair Police (*see* Chapter XXXIV.).

(*k*) Army Veterinary Officers of the Civil Veterinary Department (*see* Chapter XXIX.).

(*l*) Burma Military Police (*see* Chapter XXXVII.).

350. The Pensions of all other Officers are regulated by the rules in this Part: Provided that it is open to a Local Government to rule that the service of any class of officers serving under it does not qualify for pension.

351. Future good conduct is an implied condition of every grant of a pension. The Local Government, the Government of India, and the Secretary of State in Council, reserve to themselves the right of withholding or withdrawing a pension, or any part of it, if the pensioner be convicted of serious crime or be guilty of grave misconduct.

The decision of the Secretary of State in Council on any question of withholding or withdrawing the whole or any part of a pension under this Regulation shall be final and conclusive.

Note.—[This rule is applicable to all the officers enumerated in Article 349 except Judges of the High Courts, Bishops, Army Veterinary Officers of the Civil Veterinary Department and members of the Indian Civil Service appointed before 16th January, 1904.]

Cases in which claims are inadmissible.

352. In the following cases, no claim to pension is admitted :—

(*a*) When an Officer is appointed for a limited time only, or for a specified duty, on the completion of which he is to be discharged.

(*b*) When a person is employed temporarily on monthly wages without specified limit of time or duty; but a month's notice of discharge should be given to such a person, and his wages must be paid for any period by which such notice falls short of a month.

(*c*) When a person's whole time is not retained for the public service, but he is merely paid for work done for the State.

1. This clause applies, among others, to the following officers:—Advocate General, Solicitor to Government, Government Pleaders and Law Officers not debarred from private practice, Sheriffs in Presidency Towns, Coroners, Roman Catholic Priests.

(*d*) When a public servant holds some other pensionable office, he earns no pension in respect of an office of the kind mentioned in Clause (*c*) or in respect of duties paid for by a Local Allowance.

(*e*) When an Officer serves under a covenant which contains no stipulation regarding pension, unless the Government of India specially authorises an Officer to count such service towards pension.

353. Pension may not be granted to an Officer whom it is desired to remove for *misconduct, insolvency or inefficiency.*

354. *Claims of Widow.*—(*a*) It being the duty of every Government Officer himself to provide for his family, the Government recognises no claim by a widow on account of the services of her husband, and is almost invariably under the painful necessity of rejecting recommendations made in contravention of this rule.

(*b*) The submission of such recommendations, save under very extraordinary circumstances, is disapproved, as calculated only to give rise to hopes which cannot be fulfilled.

355. *Limitations.*—(*a*) An Officer cannot earn two pensions in the same office at the same time, or by the same continuous service.

(*b*) Two Officers may not simultaneously count service in respect of the same office.

356. *Military Service.*—Service which is pensionable under Military Rules does not count, and an Officer who is counting service for Military Pension, cannot simultaneously count service for Civil Pension.

Digitized by Google

Chapter XVI.—Conditions of Qualifying Service.

Beginning of Service.

358. (*a*) Except for compensation gratuity, an Officer's service does not in the case of superior service qualify till he has completed twenty years of age.

(*b*) In other cases, unless it be otherwise provided by special Rule or Contract, the service of every Officer begins when he takes charge of the office to which he is first appointed.

Note.—[In every covenant with an Officer appointed in England by the Secretary of State, not being a Member of the Indian Civil Service or a Civil Engineer or Telegraph Officer educated at the Royal Engineering College, Cooper's Hill, or a Forest Officer, a clause is inserted to the effect that service for leave and pension begins only from the date on which the Officer joins his first appointment in India.]

359. The following exceptions are admitted to the Twenty Years' Rule :—

(i) All Officers appointed in England by the Secretary of State; 'Indian College Engineers' (*see* Article 627 (*e*)); and Police probationers appointed in India under the orders contained in the despatch of the Secretary of State No. 14 (Judicial), dated 15th March, 1894.

Conditions of Qualification.

361. The service of an Officer does not qualify for pension unless it conforms to the following three conditions :—

First. The service must be under Government.

Second. The employment must be substantive and permanent.

Third. The service must be paid by Government.

These three conditions are fully explained in the following sections :—

362. *First Condition.*—The service of an Officer does not qualify unless he is appointed and his duties and pay are regulated by the Government, or under conditions determined by the Government.

368. *Second Condition.* — Service does not qualify unless the Officer holds a substantive office on a permanent establishment: but, upon such conditions as it may think fit in each case to impose, the Local Government may allow temporary service to count for pension, if the pension does not exceed ten rupees a month.

369. An establishment, the duties of which are not continuous, but are limited to certain fixed periods in each year, is not a temporary establishment. Service in such an establishment, including the period during which the establishment is not employed, qualifies; but the concession of counting as service the period during which the establishment is not employed does not apply to an Officer who was not on actual duty when the establishment was discharged, after completion of its work, or to an Officer who was not on actual duty on the first day on which the establishment was again re-employed.

370. An Officer transferred from a temporary to a permanent appointment can count his service in the temporary office, if, though at first created experimentally, or temporarily, it eventually becomes permanent.

371. An Officer without a substantive appointment officiating in an office which is vacant, or the permanent incumbent of which does not draw any part of the pay or count service, may, if he is confirmed without interruption in his service, count his officiating service.

373. The service of a probationer who holds a substantive office, and draws substantive pay, qualifies. So does that of an Officer who is on probation for a substantive office, if he is employed in a vacancy reserved for him, pending probation, and in which no other Officer simultaneously counts service.

374. Police probationers and temporary and officiating Assistant Superintendents of Police in all provinces count their service as follows :—

(1) If recruited in England—from the date on which they report their arrival in India.

(2) If recruited in India under the orders in Secretary of State's Despatch No. 14, dated the 15th March, 1894—from the date of assuming charge of their appointments.

(3) If recruited in India before the date of the orders of 1894 mentioned in (2) above—from the date either of attaining the age of 20 years or of assuming charge of their appointments, whichever is later provided that the service has been continuous.

385. *Third Condition.*—Service which satisfies the conditions prescribed in Sections II. and III. qualifies, or does not qualify, according to the source from which it is paid; with reference to this Article service is classified as follows :—

(*a*) Paid from the General Revenues.

(*b*) Paid from Local Funds.

(*c*) Paid from funds in respect to which the Government holds the position of trustee.

(*d*) Paid by fees levied by law, or under the authority of the Government, or by Commission.

(*e*) Paid by the grant, in accordance with law or custom, of a tenure in land, or of any source of income, or right to collect money.

386. Service paid from the General Revenues qualifies. The fact that arrangements are made for the recovery on the part of the Government of the whole or part of the cost of an establishment or Officer, does not affect the operation of this principle: Provided that the establishment or Officer is appointed, controlled, and paid by the Government.

390. Service paid from a Local Fund qualifies, or does not qualify, according to the rules laid down in Chapter XLII.

391. *Trust Funds.*—Service paid from funds which Government holds only as a trustee, such as under a Court of Wards or in an Attached Estate, does not qualify.

392. *Fees and Commission.* — Except when fees or commission are drawn in addition to pay from the General Revenues, service in an office paid only by fees, whether levied by law or under the authority of Government, or by a commission, does not qualify.

Digitized by Google

PART IV.—ORDINARY PENSIONS—*continued.*

CHAPTER XVII.—RULES FOR RECKONING SERVICE.

SPECIAL ADDITIONS.

403. Subject to the restriction specified against the first three offices, an incumbent of one of the offices enumerated below, appointed on account of professional or other special qualifications, whose whole pensionable service has been passed in one or other of such offices, shall, if appointed at an age exceeding 25, be entitled to reckon as service qualifying for superannuation pension (but not for any other class of pension) the number of completed years by which his age may, at the time of appointment, have exceeded 25 years, subject to the proviso that five years shall be the maximum period which can be so added.

(i) Deputy Legal Remembrancers, Bengal, and Eastern Bengal and Assam
(ii) Assistant Secretary to the Bengal Legislative Council
(iii) Presidency Magistrates.
(iv) Judges of the Small Cause Court at a Presidency Town (other than the Chief Judges) and at Rangoon.

} When Barristers, Advocates, Solicitors or Vakils.

(v) The Astronomer, Madras.
(vi) The Director of the Colaba Observatory.
(vii) Members of the Indian Educational Service who entered that service after 23rd July, 1896.
(viii) Superintendent of the Government Museum and Principal Librarian of the Connemara Public Library, Madras.

Note.—[The extra years conceded under this Article count towards the limit of 28 years' qualifying service prescribed in Article 475 in the case of the Officers mentioned in the latter rule, or to whom its provisions may be specially extended.]

404. In the case of Officers who were in the Education Department on 23rd July, 1896, the following rule applies:—

For the purpose of calculating the amount of pension ordinarily admissible to an Officer, not being a Native of Asia, whose qualifying service began after 25 years of age, and whose service for which pension is claimed amounts to not less than ten years, and has been passed wholly in one or other of the following offices, three years shall be added to the qualifying service:—

(i) Directors of Public Instruction.
(ii) Inspectors of Schools.
(iii) Principals and Professors of Colleges.
(iv) Headmasters of Colleges and High Schools.

405. A period not exceeding one year is added to the service of any specially deserving Officer who, during employment on *Famine Duty in Madras* in 1877-78, received no extra allowance for such duty, and whose total salary during such duty did not exceed Rs. 600 a month.

PERIODS OF LEAVE.

407. *Superior Service.*—Except as provided in Article 408, time passed on leave other than privilege leave or subsidiary leave does not count as superior service. Time passed on leave subsidiary to leave on medical certificate by an Officer subject to the Indian Service Leave Rules, who has twice before had leave on medical certificate out of India, does not count.

408. Time passed on leave with allowances counts as service as follows:—

If the total service of the officer is not less than—	*He counts as service a period of leave out of India not exceeding—*	*He counts as service a period of leave in India not exceeding—*
15 years ...	1 year ...	1 year.
20 ,, ...	2 years ...	,,
25 ,, ...	3 ,, ...	,,
30 ,, ...	4 ,, ...	2 years.
35 ,, ...	5 ,, ...	,,

Note 1.—[The periods in columns 2 and 3 are not cumulative, that is, an Officer may not count two years' leave in 15 years' service, or more than four years' leave in 30 years' service. The maximum amount of leave both in and out of India which may be counted is that shown in column 2.]

Note 2.—[Total service in this Article means total service reckoning from the date of commencement of service qualifying for pension, and includes periods of leave.]

Note 3.—[For the purposes of this Article, Ceylon and the Straits Settlements are *not* held to be "out of India."]

412. *Deputation out of India.*—When an Officer is deputed out of India on duty, the whole period of his absence from India counts. When an Officer on leave out of India is employed, or is detained after the termination of his leave, on duty, the period of such employment or detention counts.

413. *Recall to duty.*—Time spent on the voyage to India by an Officer who is recalled to duty before the expiry of any recognised leave, and (if, within a year from the date on which he can be spared, the Officer takes the unexpired portion of the leave from which he was recalled) the time spent on the return voyage to Europe counts.

SUSPENSIONS, RESIGNATIONS, BREAKS AND DEFICIENCIES IN SERVICE.

416. (*a*) *Time passed under Suspension* pending inquiry into conduct counts, if the suspension is immediately followed by reinstatement, but, time passed under suspension adjudged as a specific penalty does not count.

418. *Resignations and Dismissals.*—(*a*) Resignation of the public service, or removal from it for misconduct, insolvency, inefficiency not due to age, or failure to pass a prescribed examination, entails forfeiture of past service (*see* also Appendix No. 7).

(*b*) Resignation of an appointment to take up another appointment, service in which counts, is not a resignation of the public service.

419. Any authority who, on revision or appeal, reverses an order dismissing an Officer, may declare that the Officer's past service counts.

420. An *interruption* in the service of an Officer entails forfeiture of his past service, except in the following cases:—

(*a*) Authorised Leave of Absence.
(*b*) Unauthorised absence in continuation of authorised leave of absence, so long as the office of the absentee is not

Digitized by Google

substantively filled; if his office is substantively filled, the past service of the absentee is forfeited:
Provided that, if the absentee is subsequently reinstated, the authority whose duty it is to make the appointment, within three months, or, the Local Government, within one year, from the end of the authorised leave of absence, may declare, in an order to be communicated to the Audit Officer, that his previous service, or any part of it, shall not be forfeited.

(*c*) Suspension immediately followed by reinstatement, which need not be to the same office.

(*d*) Abolition of office or loss of appointment owing to reduction of establishment.

(*e*) Transfer to non-qualifying service in an establishment under Government control. The transfer must be made by competent authority; an Officer who voluntarily resigns qualifying service, cannot claim the benefit of this exception. Transfer to a grant-in-aid school entails forfeiture.

(*f*) Transfer to service on the household establishment of the Viceroy.

(*g*) Time occupied in transit from one appointment to another, provided that the Officer is transferred under the orders of competent authority, or, if he is a non-gazetted Officer, with the consent of the head of his old office.

421. The authority who sanctions the pension may commute retrospectively periods of absence without leave into leave without allowances.

422. *Condonation of Interruptions and Deficiencies.*—Upon such conditions as it may think fit, in each case, to impose—

(i) The Government of India may condone all interruptions in service not exceeding twelve months in all; and the Local Government may condone all interruptions not exceeding three months in all.

(ii) If the proposed pension does not exceed fifty rupees a month, the Government of India may condone interruptions in service, whatever their duration; and the Local Government may exercise the same power if the applicant for pension is serving on a Provincial Establishment; otherwise it may condone interruptions not exceeding twelve months in all.

Note 1.—The power conferred by this article may be exercised by all subordinate authorities in all cases in which they are empowered to sanction pensions under the rules, up to two months under clause (i) and six months under clause (ii).

Note 2.—[The Local Government may condone short interruption between Settlement "or Survey" and subsequent qualifying service, and declare the whole to be continuous for the purposes of Article 381 (*b*) when from the extreme shortness of the break, or from the ascertained circumstances of the case it is satisfied that the intention was to keep the officer continuously employed, and that the break was presumably due to faulty arrangements. This power should not be exercised when the circumstances clearly indicate that such a presumption would be incorrect, as for example, in a case when even a short period of temporary service had intervened.]

423. (*1*) Upon any conditions which it may think fit to impose, the Government of India or, if the applicant for pension be serving on a Provincial establishment, the Local Government may, in all cases, condone a deficiency of three months in qualifying service. If the applicant for pension be serving on an Imperial establishment, the Local Government may not condone a deficiency of more than one month.

(*2*) (*a*) If, besides his qualifying service, an Officer has rendered service (actual) paid from the General Revenues, but not counting for pension, or, if an Officer claiming a pension for Superior service has also rendered Inferior service, the Government of India, or, if the officer be serving on a Provincial establishment, the Local Government may condone a deficiency in the Officer's qualifying service not exceeding half his non-qualifying, or, as the case may be, Inferior service, and, also, not exceeding twelve months in all.

(*b*) The Local Government may, if the applicant for pension is serving on an Imperial establishment, condone in these cases a deficiency not exceeding one-fourth the Officer's non-qualifying, or, as the case may be, Inferior service, and, also, not exceeding three months.

Note.—[The two clauses of this section are alternative and not cumulative.]

423A. When the applicant for pension is serving on a Provincial establishment, and the pension may be sanctioned under the rules by a subordinate authority, that authority may exercise the power conferred by Articles 422 and 423 (1) as follows:—

Under 422 clause (i) up to two months.
Under 422 clause (ii) up to six months.
Under 423 clause (1) up to two months.

CHAPTER XVIII.—CONDITIONS OF GRANT OF PENSION.

CLASSIFICATION OF PENSIONS.

424. Pensions for 'Superior Service' are divided into four classes, the rules for which are prescribed in the following sections of this chapter:—

(*a*) Compensation Pensions—*see* Section II.

(*b*) Invalid Pensions—*see* Section III.

(*c*) Superannuation Pensions—*see* Section IV.

(*d*) Retiring Pensions—*see* Section V.

COMPENSATION PENSION.

426. A Compensation Pension is awarded to an Officer discharged from the public service because, on a reduction of establishment, his appointment is abolished, and other suitable employment cannot be found for him. An appointment, the pay of which is reduced as part of a general scheme of revision, is abolished within the meaning of this Article.

Digitized by Google

PART IV.—ORDINARY PENSIONS—*continued.*

427. To pension an Officer still capable of useful service is a waste of public money; before a pension is granted to such an Officer discharged on abolition of appointment, it must be carefully considered whether he cannot be otherwise provided for.

INVALID PENSION.

441. An Invalid pension is awarded, on his retirement from the public service, to an Officer who by bodily or mental infirmity is permanently incapacitated for the public service, or for the particular branch of it to which he belongs.

442. *Rules regarding Medical Certificates.*—If an Officer applying for an Invalid pension is sixty years old or upwards, no certificate by a Medical Officer is necessary; it suffices for the head of the office to certify to the incapacity of the applicant. Otherwise incapacity for service must be established by a Medical Certificate.

444. A simple certificate that inefficiency is due to old age or natural decay from advancing years is not sufficient in the case of an Officer whose recorded age is less than fifty-five years, but a medical officer is at liberty, when certifying that the Officer is incapacitated for further service by general debility, to state his reasons for believing the age to be understated. An Officer's pension should not be reduced under Article 478 (*a*) on the ground of such a belief having been expressed, unless it is clearly shown by the medical and other evidence that the age has been intentionally understated.

445. *Form of Medical Certificate in England.*—The form of the medical certificate given by the Medical Board attached to the India Office, respecting an Officer applying for pension in England, is as follows:—

We have carefully examined Mr.
Taking into account all the facts of the case as well as his present condition, we consider that he is incapable of discharging the duties of his situation, and that such incapability is likely to be permanent. We therefore recommend that he be permitted to retire from the service of Government on the pension or gratuity for which he may be eligible.

452. *Restrictions.*—An Officer discharged on other grounds has no claim under Article 441, even although he can produce medical evidence of incapacity for service.

454. If the incapacity is the result of irregular or intemperate habits, no pension can be granted.

455. *Applicant to be Discharged.*—An Officer who has submitted under Article 442 a Medical Certificate of incapacity for further service, must not (except for special reasons to be reported to the Local Government) be retained in active service pending a decision on his application for pension, nor can he obtain leave of absence, except subsidiary leave preparatory to retirement. Without the further special sanction of the Local Government, service after the date of a Medical Certificate does not count for pension.

456. The object of Article 455 is to discourage tentative applications.

457. Article 455 refers only to the retention in *active* service of an Officer who has furnished a medical certificate in support of an application for invalid pension or gratuity while in India. The retirement of an Officer who is absent on leave other than Privilege Leave, when such certificate is submitted, may have effect from the termination of his leave, and the Officer may continue to draw leave allowance to the end of his leave.

SUPERANNUATION PENSION.

458. A Superannuation Pension is granted to an Officer in Superior service entitled or compelled, by Rule, to retire at a particular age.

459. (*a*) An Officer who has attained the age of fifty-five may be required to retire by the Local Government under which he is employed. The Local Government may delegate this power, in respect of non-gazetted officers, to the head of the latter's office or department, not being under the rank of a Collector or District Judge.

(*b*) The rule should be worked with discretion in order to avoid depriving the State of the valuable experience of really efficient Officers, and adding unnecessarily to the non-effective charges. In the case of Officers holding superior appointments, the standard of efficiency by which retention is to be decided is above the standard required in lower appointments. In every case in which the rule is enforced, the reasons for enforcing it should be recorded.

(*c*) Each such Officer's case should be taken up when he is fifty-five years old and before the expiry of each extension of service. In every case the extension should be given for not more than one year at a time.

(*d*) An Officer who has attained the age of sixty cannot be retained in the service of Government save in very exceptional circumstances, and with the sanction of the Local Government.

461. Officers of the Imperial and Provincial Services of the Survey of India cease to be in employ on attaining the age of fifty-five years, unless specially permitted by the Secretary of State, in the interests of the public service, to remain in the Department for a further definite period.

1. The Government of India may, however, grant an extension of service, without previous reference to the Secretary of State, to an Officer in charge of a survey party who attains the age of fifty-five years in the middle of the survey year, provided the extension in no case exceeds six months, and is granted solely in the interests of the public service. Cases in which such extensions of service are sanctioned by the Government of India should be reported to the Secretary of State for information.

464. *Optional Retirement at Fifty-five.*—An Officer in Superior Service, who has attained the age of fifty-five years, may, at his option, retire on a Superannuation pension.

RETIRING PENSION.

465. A Retiring Pension is granted to an Officer who voluntarily retires after completing qualifying superior service for thirty years, or

Digitized by Google

CHAPTER XVIII.—CONDITIONS OF GRANT OF PENSION—*continued.*

such less time as may for any special class of officers be prescribed.

466. No Officer, civil or military, may retire with the view of being re-employed, (and drawing pension in addition to pay) whether in the General Service or in the service of any Local Fund (Art. 509A ; Chapter XXI in 1910 Edition).

467. An Officer holding two or more separate appointments may not, save with the express sanction of the Government of India, in the Finance Department or, if pensions are a provincial charge, of the Local Government, resign one or more of such appointments on a pension, without retiring from the Public Service altogether. There is no objection to his being relieved from one or more of such appointments at any time, without being compelled to leave the service altogether, but in such case any pension admissible to him for service in the office or offices from which he is relieved will be deferred until he finally retires.

CHAPTER XIX.—AMOUNT OF PENSIONS.

GENERAL RULES.

468. The amount of pension that may be granted is determined by length of service, as set forth in Articles 474 to 485. Fractions of a year are not taken into account in the calculation of any pension admissible to an Officer under this part of these regulations.

469. *Currency.*—A pension is fixed in rupees, and not in sterling money, even though it is to be paid in England.

470. (*a*) The *full pension* admissible under the Rules is not to be given as a matter of course, or unless the service rendered has been really approved.

(*b*) If the service has not been thoroughly satisfactory, the authority sanctioning the pension should make such reduction in the amount as it thinks proper.

471. *Limitations.*—An Officer entitled to pension may not take a gratuity instead of pension.

473. An Officer, not being a Military Officer, or a Member of the Indian Civil Service, transferred to service under a Colonial Government, on final retirement from the Colonial service on pension or compensation allowance receives, from Indian Revenues, for each completed year of qualifying and uninterrupted service in India, a pension of one-sixtieth of his average emoluments at the time of his transfer, such average emoluments to be calculated for the last three years, or, if the whole service in India is less than three years, for the whole period of service. The pension is subject to a maximum limit of Rs. 2,000 a year for an Indian service not exceeding ten years, and Rs. 4,000 a year in any other case.

Note.—[The sanction of the Government of India is required to the transfer of an Officer to any service of the description mentioned in this article.]

AMOUNT OF SUPERIOR PENSION.

474. The amount of a pension is regulated as follows:—

(*a*) After a service of less than ten years, a gratuity not exceeding (except in special cases and under the orders of the Government of India) one month's emoluments for each completed year of service. If the emoluments of the Officer have been reduced during the last three years of his service otherwise than as a penalty, average emoluments may, at the discretion of the Local Government, be substituted for emoluments.

(*b*) After a service of not less than ten years, a pension not exceeding the following amounts:—

Years of completed service.	Scale of Pension.	Maximum limit of Pension. a year	or a month
10	10-sixtieths of average emoluments.	Rs. 2,000	Rs. 166⅔
11	11 ,, ,, ,,	2,200	183⅓
12	12 ,, ,, ,,	2,400	200
13	13 ,, ,, ,,	2,600	216⅔
14	14 ,, ,, ,,	2,800	233⅓
15	15 ,, ,, ,,	3,000	250
16	16 ,, ,, ,,	3,200	266⅔
17	17 ,, ,, ,,	3,400	283⅓
18	18 ,, ,, ,,	3,600	300
19	19 ,, ,, ,,	3,800	316⅔
20	20 ,, ,, ,,	4,000	333⅓
21	21 ,, ,, ,,	4,200	350
22	22 ,, ,, ,,	4,400	366⅔
23	23 ,, ,, ,,	4,600	383⅓
24	24 ,, ,, ,,	4,800	400
25 & above	30 ,, ,, ,,	5,000	416⅔

Note.—[For the precise meaning of average emoluments, *see* Articles 486 and 487.]

475. Officers holding any of the appointments enumerated below, and belonging to what was formerly termed the Uncovenanted Service, may be allowed by the Local Government an additional pension of Rs. 1,000 a year, provided they have rendered not less than three years of effective service (that is, service of the same nature as that which, under the provisions of Article 644, counts for the special pensions admissible under Article 642), in such appointment, and provided also that in each case during such service the Officer has shown such special energy and efficiency as may be considered deserving of the concession. In the case of Officers entering Government service after the 31st December, 1909, the grant of the additional pension is subject to the further condition that they must, in the event of voluntary retirement, have completed twenty-eight years of qualifying service. The same rule applies to officers of the Forest Department who entered Government service on or before the 31st December, 1909 (including those who were appointed on probation on or before that date), with the exception of those who have, at the time of their retirement, rendered three years' active service in appointments not below the first grade of Conservators. Voluntary retirement for the purpose of this rule should be taken as retirement under Articles 464 and 465.

Digitized by Google

PART IV.—ORDINARY PENSIONS—*continued.*

REGISTRATION DEPARTMENT.—Inspectors-Genl. under Local Governments, but not under Chief Commissionerships.

POLICE DEPARTMENT.—Inspectors-General and Deputy Inspectors-General under Local Governments and Administrations, and the Commissioners of Police, Calcutta, Madras, Rangoon and Bombay.

JAIL DEPARTMENT.—Inspectors-General under Local Governments, but not under Chief Commissionerships.

EDUCATION DEPARTMENT.—Directors of Public Instruction under Local Governments and Administrations.

ACCOUNT DEPARTMENT (Civil).—(*a*) Comptroller and Auditor-General, Accountants-General. (*b*) In the case of officers of the Enrolled List who have elected the scale of pay sanctioned in the Secretary of State's despatch No. 51 Financial, dated 11th May, 1906—Appointments in Class I of the List. (*c*) In the case of officers of the Enrolled List who have not elected the scale above referred to—Deputy Comptroller-General, Deputy Auditors-General, Comptroller, India Treasuries, and Comptroller, Central Provinces.

POSTAL DEPARTMENT. — Director-General of the Post Office, Deputy Director-General of the Post Office, Postmaster-General.

AGRICULTURAL DEPARTMENT. — Inspector-General of Agriculture.

FOREST DEPARTMENT.—Inspector-General of Forests, and Conservators.

ARCHÆOLOGICAL DEPARTMENT. — Director-General.

GEOLOGICAL SURVEY DEPARTMENT.—Director.

SURVEY DEPARTMENT.—Surveyor-General, Deputy Surveyor-General, and Superintendents First Grade.

METEOROLOGICAL DEPARTMENT. — Director-General of Observatories.

POLITICAL DEPARTMENT.—Officers of the rank of Resident in the graded list of the Political Department.

GENERAL ADMINISTRATION.—Commissioners of Divisions.

JUDICIAL DEPARTMENT — Divisional Judges of the First Grade in Burma.

CIVIL VETERINARY DEPARTMENT.—Inspector-General, if he is a Civil Officer of the Department.

CRIMINAL INTELLIGENCE DEPARTMENT.—Deputy-Director of Criminal Intelligence.

LAND REVENUE DEPARTMENT. — Settlement Commissioner and Director of Land Records in Burma.

PRINTING, STATIONERY AND STAMPS DEPARTMENT.—Controller.

IMPERIAL CUSTOMS DEPARTMENT.—Collectors.

476. The following special scale of pension is admissible to Officers appointed in England to the Forest and Geological Survey Departments:—

(*a*) After a service of less than ten years, an invalid gratuity on the scale laid down in Article 474 (*a*).

(*b*) After a service of not less than ten years, an invalid pension not exceeding the following amounts:—

Years of completed service.	Scale of Pension.	Maximum limit of Pension. a year	or a month
		Rs.	Rs.
10	20-sixtieths of average emoluments.	1,000	83⅓
11	21 ,, ,, ,,	1,400	116⅔
12	22 ,, ,, ,,	1,800	150
13	23 ,, ,, ,,	2,200	183⅓
14	24 ,, ,, ,,	2,600	216⅔
15	25 ,, ,, ,,		
16	26 ,, ,, ,,		
17	27 ,, ,, ,,	3,000	250
18	28 ,, ,, ,,		
19	29 ,, ,, ,,		

(*c*) After a service of not less than twenty years, a retiring pension not exceeding the following amounts:—

			a year	or	month
			Rs.		Rs.
20 to 24	30-sixtieths of average emoluments.		4,000	,,	333⅓
25 and above			5,000	,,	416⅔

478. *Reduction in Certain Cases.*—(*a*) A superannuation pension, or an invalid pension granted on account of incapacity for further service due to old age or natural decay from advancing years, shall, if the Officer's qualifying service began after the 20th January, 1871, and after he attained the age of thirty years, be reduced by one-fortieth for every year or part of a year by which his age at the commencement of his qualifying service exceeded thirty years.

Note 1.—[Article 478 (*a*) is not applied in the case of an Officer re-employed after discharge owing to abolition of appointment or ill-health. In the case of an Officer re-employed after resignation, or discharge for misconduct or inefficiency, the words 'exceeded thirty years' at the end of Article 478 (*a*) should read 'exceeded the sum of thirty years, and the term of the previous qualifying service.']

Note 2.—[The amount of pension under this Article is now $P\left(\frac{70-X}{40}\right)$, where P is the full pension, and X is the age at entry into service (and therefore greater than 30).]

Note 3.—[In the case of Jail Officers who, previous to joining the Jail Department, had served in the army, the limit of age for the purpose of this Article is 38 years.]

Note 4.—[This Article does not apply to Port Officers in Madras, to the Second Assistant Port Officer, Rangoon, to the officers subject to Articles 403 and 404, or to persons appointed to a judicial office in the Provincial service in Madras directly from the Bar.]

(*b*) Gratuities are not subject to any reduction, and in the case of pensions the fixed limits are to be applied before, and not after, making the reduction.

480. In the case of an Officer whose qualifying service began after he attained the age of thirty years, the attention of the Examining Medical Officer should always be called to Article 478 (*a*), in order that he may adapt his certificate accordingly.

Digitized by Google

CHAPTER XIX.—AMOUNT OF PENSIONS.

ALLOWANCES RECKONED FOR PENSION.

486. The term *emoluments* when used in this part of the regulations means the emoluments which the Officer was receiving immediately before his retirement, and includes—

(*a*) Pay;

(*b*) Personal allowance; continues to reckon as part of 'emoluments,' even when it is wholly or partly absorbed in acting allowance not so reckoning;

(*c*) Fees or commission, if they are the authorised emoluments of an appointment, and are *in addition* to pay. In this case 'emoluments' means the average earnings for the last six months of service;

(*d*) Charge Allowance to Signallers in the Indian and Indo-European Telegraph Departments;

(*e*) Commission in the case of a Thugyi in Lower Burma, 'emoluments' in this case being held to mean the average of his monthly receipts in commission during the three years' actual service previous to retirement: but see example (3) under Article 489;

(*f*) Bullock Train allowance in the Post Office Department;

(*g*) Allowances attached to a Minor Professorship in a Medical College under the Medical Warrant of 1867;

(*h*) Allowance attached to a Professorship or Lecturership in a Government Institution;

(*i*) Acting allowances of an Officer without a substantive appointment if the acting service counts under Article 371, and allowances drawn by an Officer appointed provisionally or substantively *pro tempore* to an office which is substantively vacant, and on which no Officer has a lien, or to an office temporarily vacant in consequence of the absence of the permanent incumbent on leave without allowances, or on transfer to foreign service.

487. The term *average emoluments* means the average calculated upon the last three years of service.

1. If, during the last three years of his service, an Officer has been absent from duty on leave with allowances, or, having been suspended, has been reinstated without forfeiture of service, his emoluments, for the purpose of ascertaining the average, should be taken at what they would have been had he not been absent from duty or suspended: Provided always that his pension must not be increased on account of increase in pay not actually drawn. But if his absence on departmental or recess leave is reckoned as service under Article 409, only the allowances, if any, actually received during such leave should be taken into account.

489. Any part of an Officer's pay or emoluments, which is specially intended to provide for expenses incidental to his duty, must be excluded.

CHAPTER XX. contains Special Rules for the POLICE, and CHAPTER XXI. relates to the RE-EMPLOYMENT OF PENSIONERS.

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS.

CHAPTER XXII.—THE GOVERNOR-GENERAL, GOVERNORS, LIEUTENANT-GOVERNORS, AND MEMBERS OF COUNCIL.

532. The following is the Statute Law applicable to the Governor-General, Governors, and Members of Council who hold or enjoy pensions:—

'Provided always and be it enacted, that if any Governor-General, Governor, or Ordinary Member of the Council of India, or any Member of the Council of any Presidency, shall hold or enjoy any pension, salary, or any place, office, or employment of profit under the Crown, or any public office, or the said Company (East India Company), or any annuity payable out of the Civil or Military Fund of the said Company, the salary of his office of Governor-General of India, Governor, or Member of Council, shall be reduced by the amount of the pension, salary, annuity, or profits of office so respectively held or enjoyed by him.'—(3 & 4 Will. 4, cap. 85, s. 77.)

Note.—[The audit officer concerned should, in each case, obtain from each of the officials mentioned in the above rule, when he assumes charge of his post, a statement as to whether he is in receipt of any pension, or other payment, on account of which his salary is required to be reduced under this article.]

533. If an Ordinary Member of Council hold or enjoy any pension or any annuity payable out of the Civil or Military Fund, the salary of his office of Member of Council is to be reduced under Acts 3 & 4 Will. 4, cap. 85, s. 77, by the amount of the pension or annuity held by him. A good service pension enjoyed by Military Officers comes within the meaning of pension under the Act cited above.

Digitized by Google

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—*continued.*

534. *Lieutenant-Governors.*—(*a*) Leave on medical certificate for not more than six months may be granted to a Lieutenant-Governor. On resuming his duties after such leave, a Lieutenant-Governor is entitled to half his salary for the period of his absence. If he is prevented from resuming his duties, he is entitled to no Absentee Allowances.

(*b*) A Lieutenant-Governor is not entitled to any other leave.

Note 1.—[Service as a Lieutenant-Governor does not qualify for any leave under the ordinary rules, but counts as continuous service for the purpose of Article 308, and does not interrupt any leave previously earned.]

Note 2.—[The provisions of Article 215 do not apply to a member of the Indian Civil Service who on resigning the office of Lieutenant-Governor takes furlough or special leave under the ordinary rules. If he resigns preparatory to retirement he is entitled to subsidiary leave on half average salary.]

Note 3.—[A Lieutenant-Governor who is granted leave during the term of his office is required to conform to the rule—Article 224 of these regulations—as regards obtaining a certificate of fitness to return to duty.]

536. *Members of Council.*—The tenure by a Member of Council of his office begins from the date on which he first takes upon himself the execution of his office, whether as a temporary member appointed in India, or after the issue of His Majesty's warrant of appointment; and the resignation of his office by a Member of Council, whose successor has not entered upon his office, takes effect from the day following that of his embarkation at any port in India, excluding Aden, or from the expiry of his five years' tenure of office, whichever date is earlier. Any time during which a Member of Council (not being himself granted leave) draws less than full pay shall not be computed as part of his five years' tenure of office.

537. The leave admissible to an ordinary Member of the Executive Council of the Governor-General, or of the Governor of Madras or Bombay, is regulated by Statute 24 & 25 Vic., cap. 67, s. 26, as follows:—

Section 26.—It shall be lawful for the Governor-General in Council, or Governor in Council of either of the Presidencies, as the case may be, to grant to an ordinary Member of Council Leave of Absence, under medical certificate, for a period not exceeding six months, and such Member, during his absence, shall retain his office, and shall, on his return and resumption of his duties, receive half his salary for the period of such absence; but, if his absence shall exceed six months, his office shall be vacated.

Note 1.—[Service as a Member of Council does not qualify for any leave under the ordinary rules, but counts as continuous service for the purpose of Article 308, and does not interrupt any leave previously earned.]

Note 2.—[The provisions of Article 215 do not apply to a Member of the Indian Civil Service who on resigning the office of Member of Council takes furlough or special leave under the ordinary rules. If he resigns preparatory to retirement he is entitled to subsidiary leave on half average salary.]

Note 3.—[A Member of Council who is granted leave during the term of his office is required to conform to the rule—Article 224 of these regulations—as regards obtaining a certificate of fitness to return to duty.]

538. Subject to any special orders by the Government of India to the contrary, Leave of Absence granted to an ordinary Member of the Council of the Governor-General (if taken out of India) commences on the day after such Member embarks at any port in India, excluding Aden, and ends on the day before he disembarks at any port in India, excluding Aden: Provided always that such Member has not been relieved of the charge of his office until he embarks, and that he resumes charge immediately upon his disembarkation.

542. A public officer nominated to be an Additional Member of the Imperial Legislative Council shall receive while on deputation with the Council the pay or salary which he would have drawn from time to time if he had not been so deputed. He is, in addition, entitled to draw the allowances admissible under Article 1148.

CHAPTER XXIII.—JUDGES OF THE HIGH COURTS.

STATUTORY RULES.

543. The following Rules made under Statute 24 & 25 Vic., cap. 104, sec. 6, by the Secretary of State in Council of India, regulate the salaries, allowances, furloughs, retiring pensions, and (when necessary) expenses for equipment and voyage of the Chief Justices and Judges of the several High Courts established under the said Statute. They have effect from the 25th day of April, 1899.

1. In these Rules, unless there is something repugnant in the subject or context,—

'Acting Chief Justice' means a Judge appointed under sec. 7 of Statute 24 & 25 Vic., cap. 104, to perform the duties of Chief Justice of a High Court.

'Acting Judge' means a person appointed under the said sec. 7 to perform the duties of Judge of a High Court.

'Judge' includes a Chief Justice and Acting Chief Justice, and an Acting Judge, except where the contrary is expressed.

'Actual Service' includes,—

(*a*) Time spent by a Judge on duty as Judge, or in the performance of such other functions as he may be directed to discharge by the Governor-General of India in Council;

(*b*) Time spent by a Judge on privilege or subsidiary leave;

(*c*) Duly authorised vacations (provided that the Judge is not absent on furlough or on extraordinary leave under Rule 26).

Digitized by Google

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—*continued.*

SECTION I.—SALARIES.

2. The Chief Justice, or Acting Chief Justice, of the High Court at Calcutta, shall be paid a salary at the rate of Rs. 72,000 per annum.

3. The Chief Justice, or Acting Chief Justice, of the High Courts at Madras and at Bombay, and for the North-Western Provinces respectively, shall be paid a salary at the rate of Rs. 60,000 per annum.

4. A Judge, or Acting Judge, of the High Courts at Calcutta, Madras, and Bombay, and for the North-Western Provinces respectively, shall be paid a salary at the rate of Rs. 48,000 per annum: provided always that every Judge of the High Court at Calcutta appointed before the 18th day of January, 1881, shall be paid a salary at the rate of Rs. 50,000 per annum.

5. Every Chief Justice or Acting Chief Justice, and every Judge or Acting Judge, shall be allowed to draw, in addition to his salary, any exchange compensation allowance which may be sanctioned for public servants generally, subject always to the conditions and limitations prescribed in the rules relating to such allowance.

5a. If a Judge of a High Court shall be nominated under Section 10 of the Indian Councils Act, 1861, to be an additional Member of the Council of the Governor-General, for the purpose of making laws and regulations, he shall be entitled to receive, so long as he shall be engaged as a Member of the Council on any special legislative measure on behalf of the Government, a deputation allowance at the rate of Rs. 166⅔ a month, in addition to the salary of his appointment as Judge.

SECTION II.—LEAVE.

6. One year's furlough shall be placed to the credit of each Judge after the completion of the fourth, eighth, and twelfth years of actual service. Provided that the aggregate amount of all furlough which can during the whole period of his service be granted to a Judge shall not exceed three years; provided further, that the maximum amount of furlough which may be taken at any one time is fifteen months.

7. Except under Rules 9 and 10, no Furlough shall be granted until at credit under Rule 6. But any Judge already in the service of the Government at the time of being appointed to the High Court, who, when so appointed, had at his credit, under the rules applicable to the branch of the service to which he belonged, Furlough without Medical Certificate, may be granted Furlough for a term not exceeding the amount so at his credit: Provided that such Furlough shall not be taken until the completion of two years' actual service in the High Court, and shall not exceed one year.

8. Except under Rules 9 and 10, Furlough shall not be granted until after the completion of three years' actual service from the date of the last return from Furlough or from Extraordinary Leave.

9. Under Medical Certificate Furlough may be granted before it is at credit under Rule 6, and although three years' actual service may not have been completed since the last return from Furlough or from Extraordinary Leave.

9a. A Judge on long leave in Europe must, if the leave was granted or has been extended on account of ill-health, whether it be technically leave on medical certificate or not, satisfy the Medical Board at the India Office as to his fitness to return to duty. Ordinarily he must attend at the India Office for examination by the Board, but, in special cases, particularly if he be residing at a distance of more than 60 miles from London, a certificate in a form to be obtained from the India Office from two medical practitioners may be accepted. On the required evidence of fitness being furnished, the Judge will receive from the India Office permission to return to India.

10. On urgent private affairs, Furlough may be granted to a Judge before it is at credit under Rule 6, and although three years of actual service have not been completed since the last return from Furlough or Extraordinary Leave: Provided that Furlough under this Rule shall not exceed six months, and shall be granted only once during the whole period of a Judge's service.

11. Furlough taken in India shall be reckoned from the date on which the Judge quits his office to the date of his resuming duty. Furlough taken out of India shall be reckoned from the date of embarkation at the port of departure from India to the date of debarkation on return to India, except in a case falling under Rule 24.

12. If Furlough be taken partly in India and partly out of India, the commencement and termination of the Furlough shall be respectively determined under the provisions of Rule 11, according as the Furlough begins or ends in or out of India.

13. For the interval between the date of quitting his office and the commencement of Furlough out of India, and between the termination of Furlough out of India and resuming his office, a Judge may be allowed Subsidiary Leave not ordinarily exceeding thirty days, which in special cases may be extended.

14. A Judge, when on Furlough, shall receive allowances at the rate of Rs. 833-5-4 a month, if the Furlough be taken in India, and at the rate of £1,000 a year if the Furlough be taken out of India and payment be made in England. A Judge, when on Subsidiary Leave, shall receive allowances at the rate of Rs. 833-5-4 a month.

15. Except under Medical Certificate, the number of Furloughs to be granted at any one time.

Digitized by Google

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—*continued.*

and the grant of Furlough to individual Judges, shall be subject to and limited by the exigencies of the service, which exigencies shall be determined exclusively by the authority with whom rests the question of granting the Furlough.

16. Applications for Furlough not supported by Medical Certificate shall be granted usually in the following order :—

The Judge who has the greatest amount of Furlough to his credit under Rule 6 shall have the preference. If two or more applicants are on an equality in this respect, preference shall be given to the applicant whose actual service in a High Court is longest, reckoning, in the case of a Judge who has not taken Furlough or Extraordinary Leave, from the date of the commencement of his service in the High Court, and in the case of a Judge who has taken Furlough, Subsidiary, or Extraordinary Leave, from the date of his last return from such Furlough or Extraordinary Leave. If two or more applicants are equal in both the above-mentioned respects, the preference shall be given to the senior in the Court.

17. Subject to the exigencies of the public service, a Judge who has completed eleven months' continuous duty, including the Vacation, may take Privilege Leave for one month in each year, but, except as provided in Clause (*a*), his salary will cease during such Leave. A Judge may not take Privilege Leave in instalments, or more than a month at a time ; and, except as provided in Clause (*b*), Privilege Leave may not be combined with Vacation.

(*a*) A Judge who has been detained on duty as Vacation Judge may, provided that he has not in the meantime had any furlough or leave of any kind, during his next subsequent privilege leave draw his Salary for any period not exceeding one month in the whole by which his Vacation may, by reason of his being on duty, have fallen short of one month.

(*b*) Once in three years, and not oftener, Privilege Leave may be prefixed or affixed to the Vacation.

18. Rule 17 does not apply to the following Judge :—

Prinsep, Sir H. T., Knt..... Calcutta,

to whom privilege leave may be granted under the following Rules :—

(*Here follow the Rules.*)

19. Every Judge applying for Privilege Leave must sign a Declaration that he intends to return to duty on the expiration of the Leave applied for, and that he has no intention of resigning his office or retiring from the Service, or taking leave of any kind, within three months after his return to duty. Such declaration shall not be held absolutely to debar the person making it from applying for permission to resign his office or to retire from the Service, or to take leave, within three months after his return to duty : but every such application must be accompanied by an explanation of the special circumstances under which it is made, and it shall be in the absolute discretion of the Government to grant or withhold the permission sought.

20. Privilege Leave may be prefixed but not affixed to Furlough. This rule is to have effect as from 25th January, 1901.

21. Applications for Leave shall in all cases be submitted in such manner as the Government shall, from time to time, prescribe.

22. Leave allowance shall be payable monthly if payment is made in India, and quarterly if in England.

Note.—[Leave allowance is now paid monthly in arrear, if payment is made in England.]

23. No substantive appointment shall be vacated merely by reason of Leave being granted under the Rules.

24. If a Judge overstays any Leave, he shall forfeit all salary during the time of his remaining so absent ; and if he overstays his leave for more than one week, his office shall be liable to be declared vacant. But a Judge on Leave (other than Leave under Rule 17 or 18) is not obliged to return to duty on an authorised holiday, unless another Officer is officiating as Judge in consequence of his absence. A Judge may be allowed to combine vacation on full pay with leave, as shown in (*A*) and (*B*) below, provided that no acting allowance is sanctioned or additional expense is incurred by the State in consequence of his absence during the vacation :—

(*A*) Where the vacation of the High Court consists of one period, a Judge may be allowed to combine vacation on full pay with leave, either at the beginning or end thereof, but not both.

(*B*) Where the annual long vacation is not continuous, but is divided into two separate portions, a Judge may be allowed either :—

(*a*) to combine one part of a vacation on full pay with leave, either at the beginning or end thereof, but not both ; or

(*b*) to combine both parts of one annual vacation on full pay with leave for the intervening period.

25. No Leave except Privilege Leave and Leave Subsidiary to Furlough shall count as service for Pension.

26. If the Government shall in its discretion deem it necessary, in any special instance, to grant to any Judge Leave of Absence which is not expressly provided for in the foregoing Rules, such Leave shall be without pay : Provided always that in no case shall such Leave exceed six months, or be granted more than once in the whole course of the Judge's service.

SECTION III.—PENSIONS.

27. A Chief Justice of the High Court at Calcutta after an actual service of eleven and a half years as Judge of a High Court, of which period at least five years and nine months shall have been as Chief Justice of the High Court at Calcutta, shall receive a pension not exceeding £1,800 per annum.

28. A Chief Justice of the High Courts at Madras and Bombay, and for the North-Western Provinces, respectively, after an actual service

Digitized by Google

of eleven and a half years as Judge of a High Court, of which period at least five years and nine months shall have been as Chief Justice, shall receive a pension not exceeding £1,500 per annum.

29. A Judge of a High Court, not being eligible for pension at a higher rate under Rules 27 or 28, shall, after an actual service of eleven and a half years as Judge, receive a pension not exceeding £1,200 per annum.

30. A Chief Justice or Judge who retires on medical certificate after six years and nine months' actual service, shall receive a pension not exceeding one half the amount of pension allowed for the full period of service.

31. In the event of a Judge receiving a pension under the preceding Rules, he will not be entitled to any other pension or retiring allowance.

32. When a Judge who, at the time of his appointment to a High Court, was a member of one of the Government Services in India, is permitted to retire without a pension under the preceding rules, he shall receive such a pension as he might receive under the rules applicable to the branch of the Service to which he belonged when so appointed, reckoning the period of his service as a Judge of a High Court towards service for that pension.

33. If a Judge who, at the time of his appointment to a High Court, was a member of one of the Government Services in India, shall be permitted to retire on medical certificate after six years and nine months of actual service as Judge, he shall have the option of taking his pension or retiring allowance either under these Rules or under the Rules applicable to the branch of the Service to which he belonged when appointed.

34. No Judge, selected from the Covenanted Civil Service, shall receive any pension under those Rules unless he shall have fully complied with all the rules and regulations in force for the time being as to payments to be made by him as a member of the Covenanted Civil Service on account of the provision for his own pension or retiring allowance, and for pensions to his wife and children.

35. If a Judge be transferred from one High Court to another, the period he shall have served in each Court shall count towards his qualification for pension.

36. If a Judge be appointed to be a Chief Justice in the Court in which he has theretofore served, or in another Court, the period of his service as Judge will count for pension according to the rate of a Judge's pension, and the period of his service as Chief Justice will count for pension according to the rate of pension of a Chief Justice of the Court to which he may have been appointed.

37. If a Chief Justice of the High Court at Madras, at Bombay, or for the North-Western Provinces be appointed Chief Justice of the High Court at Calcutta, his period of service in the Court from which he is transferred will count for pension according to the rate of pension of a Chief Justice of that Court, and his period of service as Chief Justice of the High Court at Calcutta will count for pension according to the rate of pension of a Chief Justice of the High Court at Calcutta.

38. A Judge appointed under Statute 24 & 25 Vic., cap. 104, sec. 7, to perform the duties of Chief Justice, is not a Chief Justice within the meaning of these Rules as to pension: Provided that, if such Judge be afterwards appointed to be a Chief Justice, the period during which he performed the duties of Chief Justice as aforesaid shall count as service for pension, at the rate of £1,500 or of £1,800 per annum, as the case may be: Provided also, that the period during which a Judge performs (under section 7 of the Statute 24 & 25 Vic., cap. 104) the duties of Chief Justice of the High Court at Calcutta shall not count towards pension at a rate exceeding £1,500 a year, unless such Judge is subsequently appointed to the office of Chief Justice of the said High Court at Calcutta.

39. These Rules numbered respectively 1 to 26 inclusive and 33 to 38 inclusive shall apply to every Chief Justice and Judge now holding office, as well as to those who may be hereafter appointed. Rules 27 to 32 inclusive shall not apply to any Chief Justice or Judge now holding office, who shall before the 1st day of July, 1899, give notice to the Government of India that he elects to remain under the operation of the Rules under which he now may be serving.

SECTION IV.—EXPENSES FOR EQUIPMENT AND VOYAGE.

40. For the purpose of defraying the expenses of equipment and voyage from Europe on first appointment, there shall be allowed—

To a Chief Justice or Judge of any High Court, £300. But no such allowance shall be made to any person who, being in India, is appointed to the office of Chief Justice or Judge, or who, having been in India, is in Europe at the time of his appointment with the intention of returning to India.

544. *Reversion to the General Service.*—(*a*) An Officer subject to the Rules of any of the other Chapters of these Regulations who has for a time been removed from the operation of such Rules by reason of officiating as Judge of the High Court, shall, on return to general service, have to his credit the same amount of service towards Privilege Leave as was at his credit when he began to officiate as High Court Judge.

(*b*) In addition to this, he is entitled to count towards Privilege Leave, under the Rules to which he is subject, any period that has elapsed since he last obtained Privilege Leave or enjoyed vacation as High Court Judge, which he could have counted for Privilege Leave as a High Court Judge if his officiating service had been prolonged until leave became admissible under the Rules applicable to Judges of the High Court.

545. If a Judge, who is a Member of the Indian Civil Service, or a Statutory Civil Servant, shall be permitted to resign his office and remain in the service, all leave which he may have taken as a Judge of the High Court shall be reckoned as if it had been taken under the Rules for the leave of absence of Members of the Indian Civil Service or Statutory Civil Servants, as the case may be.

546. No Civil Officer, whether a Member of the Indian Civil Service or otherwise, is

Digitized by Google

entitled to any special privileges by reason of his being a Barrister, unless, on his first admission to the service, he is appointed to some office in which the Local Government, with the sanction of the Government of India, has declared it to be necessary on public grounds to employ a Barrister.

547. The following Officers, not being Members of the Indian Civil Service, are entitled to the special privileges detailed in this Chapter:—

Barrister and Pleader Judges of the Chief Courts of the Punjab and Lower Burma.

First Judges of Small Cause Courts of Presidency towns.
Secretary to the Government of India in the Legislative Department.
Judicial Commissioner or Additional Judicial Commissioner of Oudh.
Administrator-General of Bengal.
Judge of the Court of Small Causes, Rangoon.
Additional Judicial Commissioner of Sindh.
Administrator-General and Official Trustee, Bombay.
} If Barristers.

548. (*a*) Except in the case of the Legal Remembrancer and Secretary to the Legislative Council, Punjab, the Statutory Rules which regulate the Furlough and Leave of Absence of High Court Judges (Article 543, Rules 6 to 26) are also applicable to the Officers named in the preceding Article.

(*b*) The allowances of these Officers while on Furlough or Subsidiary Leave must not exceed half their salaries at the time of proceeding on leave, and are limited also to the rate prescribed in Statutory Rule No. 14, Article 543.

(*c*) The Privilege Leave of the Secretary to the Government of India in the Legislative Department, of the Judicial Commissioners or Additional Judicial Commissioners of Oudh, Sindh and the Central Provinces; of the Judge of the Court of Small Causes, Rangoon, of the Administrator-General of Bengal, and of the Administrator-General and Official Trustee, Bombay, is regulated by the Rules in Part III.

549. (*a*) *Special pensions* are admissible as follows, but the Officers named in Article 547 are otherwise subject to the 'Ordinary Pension' regulations in Part IV.:—

(1) After an active service of not less than 11½ years, a retiring pension of £1,000 a year in the case of Judges of the Chief Courts of the Punjab and of Lower Burma; and £750 a year in the case of persons holding any of the other Barrister appointments specified in Article 547.

(2) After an active service of not less than 6¾ years, an invalid pension not exceeding one-half the amount of pension allowed for the full period of service.

(*b*) The Active Service of the Officers referred to in Article 547 includes, besides time spent on duty, whether in substantive or acting service, Privilege Leave, Subsidiary Leave, and periods of vacation during which the Officer is not on Furlough or Extraordinary Leave.

550. *Compulsory Retirement.* — Officers to whom the rules of this Chapter applied on the 25th June, 1901, are exempt from the rule in Article 459 regarding retirement at fifty-five years of age. Officers who after that date become subject to the rules in this Chapter are required to retire on attaining the age of sixty years.

CHAPTER XXV.—MEMBERS OF THE INDIAN CIVIL SERVICE.

551. From the 5th May, 1869, the date of an Officer's first arrival in India is held to be as follows:—

(*a*) In the case of an Officer who is posted in England to Upper India, and arrives *viâ* Bombay, and who has been instructed by the Secretary of State to inquire at the Secretariat of the Government of Bombay for any orders as to his ultimate destination—

(i) If he receives no orders at Bombay:—the date on which he reports himself at Allahabad to the Secretary to the Government of India in the Home Department, and to the Secretary to the Government of the United Provinces;

(ii) If he receives orders at Bombay:—the date on which he reports his arrival at any Station or Province to which he is attached by such orders.

(*b*) In the case of any other Officer:—the date on which he reports his arrival at the capital town of the Presidency or Province to which he is attached.

Note 1.—[Before the 31st January, 1868, the date to be taken is the date of his actual arrival in India.]

Note 2.—[From the 31st January, 1868, to the 4th May, 1869, inclusive, the date to be taken is the date on which he reported his arrival at the capital town of the Presidency to which he was attached, or, if he was attached to the United Provinces or the Punjab, and had permission to enter into India *viâ* Bombay, the date on which he reported his arrival at Bombay.]

552. Article 187 in Chapter IX. (joining time) provides for the case of an Officer being unable from illness to proceed to the seat of Government.

554. The leave rules applicable are the European Service Leave Rules in Part III.

1. The rules applicable to a Member of the Indian Civil Service occupying the position of a High Court Judge are laid down in Chapter XXIII.

2. The grant of privilege leave to a Member of the Indian Civil Service occupying the position of a Judge of the Chief Court of the Punjab or of Lower Burma is regulated by Rule 17, Article 543.

555. Except in the case of Judges of Chief Courts, no leave but Privilege Leave and Subsidiary Leave preparatory to retirement may be granted to an officer who has completed thirty-five years' service. Any leave other than Privilege Leave and Subsidiary Leave preparatory to retirement granted before such date

Digitized by Google

ceases to have effect on the date the officer completes thirty-five years' service.

556. *Annuity Deductions.*—(*a*) Four per cent. shall be deducted at the time of payment from every Officer's pay, and from such of his other public emoluments as are mentioned below :—

If the Officer was in the Service in 1875 or was appointed to it after passing a competitive examination held before the end of the year 1875, and belongs to the—

Bengal Establishment. — Every Allowance, excepting :—

(1) Minimum Furlough Allowance,
(2) Subsistence Allowance while on Furlough,
(3) Establishment Allowance,
(4) Sumptuary Allowance, and
(5) Travelling Allowance.

Madras or Bombay Establishment.—The following allowances, viz. :—

(1) Acting Allowance,
(2) Deputation Allowance,
(3) Personal Allowance,
(4) Fees,
(5) Allowances while on Privilege or Subsidiary Leave,
(6) Subsistence Allowance when not on leave other than Privilege and Subsidiary Leave, and
(7) Local Allowances other than Travelling Allowance and Tentage.

Note 1.—[Fees or honoraria paid by Government to Examiners for conducting examinations, and rewards for passing examinations in languages are not liable to annuity deductions.]

Note 2.—[An Assistant or Head Assistant Collector in the Madras Presidency is not required to pay the contribution on account of annuity on that part of his consolidated pay, which, before the orders of the Government of India, in the Finance Department, No. 956, dated 1st June, 1880, was drawn as house-rent allowance.]

If the Officer is appointed to the Service after passing a competitive examination held in or after the year 1876—

Every allowance, excepting :—

(1) Minimum Furlough Allowance,
(2) Subsistence Allowance while on Furlough,
(3) Establishment Allowance,
(4) Sumptuary Allowance,
(5) Travelling Allowance, and
(6) Tentage.

Note.—[The deduction prescribed in this Article is not made from the salary of an ordinary member of the Council of the Governor-General, or of the Council of the Governor of Madras or Bombay.]

(*b*) The deduction required by this Article is included in the contribution levied from an Officer on foreign service of the first and second kinds under the rules in Part VII.; when, however, an Officer is on foreign service, and no contribution is made by him or on his behalf under Part VII., he is required to contribute four per cent. under Clause (*a*).

557. *Civil Fund Deductions.*—Deductions on account of subscriptions to civil funds shall be made at the time of payment from the emoluments of Officers according to the rules of the fund to which the Officer belongs. The Funds are—

A.—Bengal Civil Fund.
B.—Madras Civil Fund.
C.—Bombay Civil Fund.
D.—Indian Civil Service Family Pension Regulations.

561. *Retirement and Annuity.*—An Officer who has been twenty-five years in the Service, counting from the date of his covenant, or from the date of the despatch of the Secretary of State announcing his appointment (whichever may have been earlier), and who has rendered twenty-one years' active service, is entitled, on his resignation of the service being accepted, to an annuity of £1,000.

562. An Officer who resigns the Service will, by such resignation, vacate any Office under the Government which he may then be holding. But this Rule does not apply to the offices of Viceroy and Governor-General of India, Governor of Madras, and Governor of Bombay.

563. The resignation of the Civil Service by a Lieutenant-Governor, Member of the Council of the Governor-General, or of the Council of the Governor of Madras or Bombay, or of the Council of the Lieutenant-Governor of Bengal, or a Judge of a High Court, shall not be accepted unless his resignation of his office is at the same time tendered and accepted.

564. An Officer who, having proceeded to India and made or become liable to any payment on account of the provision for the annuity to which he might become entitled under Article 561, is declared by a medical certificate in due form to be incapacitated for further service, and is thereupon permitted to resign the service before he is entitled to such an Annuity, is entitled to a Gratuity or Annuity as follows :—

(i) For less than five years' service—a Gratuity of £500.
(ii) For five years' completed service—an Annuity of £150, rising by £20 for each additional year up to twelve.
(iii) For twelve years' service—an Annuity of £290, rising by £30 for each additional year up to twenty-three.
(iv) For twenty-three years' service—an Annuity of £620.
(v) For twenty-four years' service—an Annuity of £660.
(vi) For twenty-five years' service (of which less than twenty-one have been active service)—an Annuity of £700.

564*a*. The power of withholding or withdrawing the whole or any part of an annuity under Article 351 shall be exercised only by the Secretary of State in Council.

565. *Compulsory Retirement*—(*a*) After thirty-five years' service, counting from the date of his arrival in India, an Officer shall not, except for special reasons, and with the sanction of the Secretary of State, retain his office, or be appointed to any new office. Provided that if such an Officer has held his office for less than five years he may, for special

Digitized by Google

reasons, with the sanction of the Government of India, be permitted to retain his office until he has held it for five years. The term 'office' in this Article includes an officiating appointment.

Note.—[This rule does not apply to an officer holding the appointment of a Judge of a Chief Court. Such an officer is required to vacate his appointment on attaining the age of 60 years.]

(*b*) The period of five years begins to run from the date on which the Officer first takes up the office, whether substantively or temporarily, provided that if temporary, he is confirmed without reverting to his substantive appointment; but the currency of the period is not interrupted by any subsequent temporary promotion to a higher appointment.

Note.—[The term 'office' as used in this Article does not include any office held under direct appointment by His Majesty the King-Emperor of India or by the Governor-General with the approval of the King-Emperor, but the retention of such an office should be subject to the condition prescribed in Article 563.]

CHAPTER XXVI. relates to STATUTORY CIVIL SERVANTS.

CHAPTER XXVII.—ECCLESIASTICAL OFFICERS.

BISHOPS.

567. The leave of absence of the Bishops of Calcutta, Madras, and Bombay is regulated by the following Statutory Rules, made under Royal Warrant, dated 4th November, 1884, under Statute 34 and 35 Vic., cap. 62, and amended by Royal Warrants, dated 28th July, 1888, and 11th February, 1901. [The italicised headings are introduced merely to facilitate reference, and are not in the Statutory Rules.]

Statutory Rules.

1. Bishops may be allowed leave of absence either on medical certificate or on furlough.

Leave on Medical Certificate.

2. The amount of leave of absence on medical certificate admissible to a Bishop is limited to two years.

3. Subject to the limitation in Rule 2, leave of absence may be granted to a Bishop upon medical certificate for a period not exceeding one year. Leave so granted may be extended upon medical certificate to any period not exceeding eighteen calendar months.

Furlough.

4. The amount of furlough admissible to a Bishop at one time is limited to six calendar months.

5. The amount of furlough earned by a Bishop is one-eleventh of the time during which he has been on duty, provided that no additional furlough can be earned by duty done while six months' furlough is due. The furlough due to a Bishop is the furlough which he has earned less the period during which he has been absent on furlough.

6. To a Bishop who has been on duty without interruption for thirty-three calendar months, and who has not for twelve calendar months been absent on furlough, the whole or any part of the furlough due to him may be granted.

NOTE.—[*For the purposes of this rule, leave on medical certificate is, and furlough is not, an interruption of duty.*]

Extraordinary Furlough.

6a. The Governor-General in Council may grant furlough when not otherwise admissible under the Rules for a period limited to three months, to the Metropolitan, or, on the recommendation of the Metropolitan and with the concurrence of the Government of Madras or Bombay as the case may be, to the Bishop of Madras or Bombay.

The grant of such extraordinary furlough will be subject to the limitation that no further expenditure of the revenues of India be thereby entailed, and to the following conditions:—

(*a*) That the purpose for which the leave is granted shall be specified in the Gazette Notification granting it;

(*b*) That it shall not be granted more than twice during a Bishop's tenure of his office;

(*c*) That a second period shall in no case be granted unless six years' active service has been rendered after the first period.

NOTE.—[*The grant of furlough under this rule is limited to cases in which it is essentially required for the purpose of consulting the ecclesiastical authorities of England, or of furthering in other ways the general interests of the Church by a visit to that country. It is inadmissible for private or domestic reasons, however emergent they may be.*]

6b. Extraordinary furlough under Rule *6a* may be prefixed or affixed to ordinary furlough subject to a maximum limit for the combined leave of six months in all.

7. Furlough and leave on medical certificate cannot be taken in continuation of each other; but furlough granted under these rules may be retrospectively changed into leave on medical certificate.

7a. A Bishop on long leave in Europe must, if the leave was granted or has been extended on account of ill-health, whether it be technically leave on medical certificate or not, satisfy the Medical Board at the India Office as to his fitness for return to duty. Ordinarily he must attend at the India Office for examination by the Board, but, in special cases, particularly if he be residing at a distance of more than 60 miles from London, a certificate in a form to be obtained from the India Office from two medical practitioners may be accepted. On the required evidence of fitness being furnished the Bishop will receive from the India Office permission to return to India.

Acting allowance of locum tenens.

8. An Archdeacon or a Chaplain appointed to hold charge of a diocese during the absence of the Bishop is entitled to an allowance of Rs. 500 a month in addition to the pay of his substantive office.

Absentee Allowance.

9. A Bishop while absent upon furlough or

Digitized by Google

upon leave on medical certificate is entitled to full pay less Rs. 500 a month, but not to any other allowances.

Travelling and similar allowances of locum tenens.

10. An Archdeacon or a Chaplain appointed to hold charge of a diocese during the absence of the Bishop upon leave on medical certificate, is entitled to the travelling and other similar allowances admissible to the Bishop.

Acting allowances of locum tenens of Metropolitan.

11. The allowances of the Bishop of Madras or Bombay, when performing the functions of the Bishop of Calcutta during his absence on leave, are regulated by 5 & 6 Vic., cap. 119. In such case the Bishop of Madras or Bombay is entitled to an allowance at the rate of Rs. 833-5-4 per mensem in addition to his salary as Bishop of Madras or Bombay, and the Bishop of Calcutta will receive, during such absence, the salary of his office less Rs. 833-5-4 per mensem.

Grant of Leave.

12. Leave under these Rules may be granted to the Metropolitan by the Governor-General in Council, and to the Bishops of Madras and Bombay by the Governments of those Presidencies, on the recommendation of the Metropolitan.

568. A Bishop of Madras or Bombay exercising the episcopal jurisdiction and functions appertaining to the See of Calcutta during a vacancy of the See by the demise of the Bishop thereof for the time being, or otherwise, is entitled to the full pay fixed for the office, viz., Rs. 3,831-6-8.

569. An Archdeacon or a Chaplain appointed to hold charge of the Diocese of Calcutta, Madras, or Bombay, during a vacancy in the See is entitled to an allowance of Rs. 500 a month in addition to the pay of his substantive office, provided that the arrangement does not involve any extra expense to the State beyond what would be incurred if the Bishop were present on duty. He is also entitled to the travelling and other similar allowances admissible to the Bishop; but the grant of visitation allowance is subject to the restriction laid down in Articles 1112 and 1149.

570. The official status of the Bishops of Lahore, Rangoon, Lucknow and Nagpur is that of a Senior Chaplain, and they are subject to all the rules in Articles 573 to 599, except the proviso contained in Article 583 (*a*) (IV). Article 567 does not apply to them.

CHAPLAINS.

573. *Residence and Service.*—(*a*) Residence (or Active Service) is reckoned, in the case of a Chaplain appointed in England, from the date of his arrival in India; and, in the case of a Chaplain appointed while resident in India, from the date on which he takes charge of his office, but he must not assume charge before the despatch from the Secretary of State appointing him is received in India. Residence includes besides time spent on duty—

(i) Privilege and Subsidiary Leave.

(ii) Time passed out of employ in India, otherwise than on leave.

(*b*) 'Service' includes 'Residence,' and, also, all time spent on Leave of any description, but no time before the beginning of 'Residence.'

574. *Date of arrival in India.*—A Chaplain is held to have arrived in India on the date on which he reports his arrival either at the headquarters of the Diocese to which he is attached (in the case of the Church of Scotland, at the headquarters of the Presidency to which he is appointed), or at any other Station to which he may be appointed or directed to proceed.

575. (*a*) A Chaplain on the Bengal Establishment, who is posted in England to the Lahore Diocese or to any Station in the Central Provinces, or north of Allahabad, who comes to India *viâ* Bombay, or by direct steamer to Karachi, and who is instructed by the Secretary of State to inquire from the Secretary to the Government of Bombay, or at Karachi, from the Commissioner in Sind, for orders as to his ultimate destination, is held to have arrived in India on the date on which he reports his arrival at the Station to which he is directed to proceed in the orders he receives at Bombay, or at Karachi, if he travels by direct steamer to that port.

(*b*) A Chaplain who is *not* on the Bombay Establishment, and who is *not* posted to any Station in the Lahore Diocese, or to any Station in the Central Provinces or north of Allahabad, but who comes out to India *viâ* Bombay, is held to have arrived in India from the date on which he reports his arrival at the Presidency town of the Presidency to which he is attached, or, if he receives orders at Bombay to proceed to any particular Station, from the date of his arrival at that Station.

(*c*) The report of arrival in each instance is to be made to the Bishop of the Diocese to which the Chaplain is attached.

In the case of the Church of Scotland, report of arrival is made to the Presidency Senior Chaplain of the Presidency to which the Chaplain is appointed.

576. *Probationers.*—A Chaplain serves on probation for three years, at the end of which he is, if reported fit by a Medical Board in India and considered qualified by the Bishop of his Diocese (in the case of the Church of Scotland, by the Presidency Senior Chaplain of the Presidency), confirmed as a Junior Chaplain. Time spent in India on service under the Additional Clergy Society, or on other approved service, may be included in the period of probation. Probationary service, which is passed under the Government, counts in all cases towards leave and gratuity, and if the Chaplain was appointed after the 17th March, 1892, it also counts towards pension. Probationary service, which is not passed under the Government, does not count towards leave or gratuity, but if the Chaplain was appointed after the 17th March, 1892, it counts towards pension.

Note.—[A Chaplain on probation is entitled to the same leave as if he held a substantive appointment. This condition does not apply in the case of the Church of Scotland Establishment.]

580. The amount of Furlough 'admissible' to a Chaplain is limited to six years. All the Rules in this Section are subject to this limitation.

581. The amount of Furlough 'earned' by a Chaplain is one-fourth of his Active Service, and (in the case of Chaplains appointed before the 29th July, 1906), three months in addition thereto.

Digitized by Google

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—*continued.*

582. The amount of Furlough 'due' to a Chaplain is the amount which he has earned, diminished by the amount of Furlough which he has enjoyed.

583. (*a*) To a Chaplain who has rendered three years' Continuous Service, Furlough for not more than two years may be granted as follows:—

First. On medical certificate, unconditionally (*see* Articles 828 to 832 and 836 to 838, for the Procedure Rules).

Secondly. Without medical certificate, subject to the following provisos:—

(i) That the Furlough be due to him;

(ii) That he have rendered seven years' Active Service;

(iii) That a period of not less than eighteen months has elapsed since his last return from privilege leave of over six weeks' duration;

(iv) That the whole number of Chaplains absent on Furlough and Special Leave do not exceed the limit appointed by the Government of India. Except on medical certificate or on very urgent private affairs, Furlough or Special Leave may not be granted to a Church of England Chaplain if twenty per cent. of the whole number of Chaplains belonging to his Diocese (or to a Church of Scotland Chaplain, if twenty per cent. of the whole number of Chaplains belonging to his Presidency) are already absent on Furlough or Special Leave. The Bishop of Calcutta will report to the Government of India when the limit is reached, and the Bishops of Lucknow, Lahore, or Rangoon, as the case may be, to their respective Local Governments. In the case of the Church of Scotland, the Presidency Senior Chaplain, Bengal Presidency, will report to the Government of India, and the Presidency Senior Chaplains of Madras and Bombay to their respective Governments.

(*b*) Furlough taken under this Article may, on medical certificate, be extended to not more than three years.

(*c*) The Furlough of a Chaplain is strictly limited to a period of three years at one time, and cannot be extended even without allowances. But the Secretary of State reserves to himself the power of allowing a Chaplain to remain in Europe beyond three years, should special and exceptional circumstances require it.

584. (*a*) To a Chaplain who has not rendered three years' Continuous Service, Furlough may be granted on medical certificate as follows:—

(i) If the Furlough due exceeds a year—to the extent due, not exceeding two years;

(ii) If the Furlough due does not exceed a year—for not more than one year.

(*b*) Furlough granted for less than two years under clause (*a*) (i), or less than one year under clause (*a*) (ii), may, on medical certificate, be extended to the extent of the Furlough due not exceeding two years, or to one year, respectively.

585. *Furlough Allowances.*—(*a*) A Chaplain on Furlough is entitled to allowances as follows:—

	Ordinary Furlough.	Other Furlough.
Archdeacon of Calcutta, Madras, or Bombay, and the Presidency Senior Chaplain of the Church of Scotland at the same places	£600 a year	£480 a year
Senior Chaplain ...	£500 ,,	£384 ,,
Junior Chaplain ...	£350 ,,	£300 ,,

An Archdeacon of Rangoon or Lahore draws no extra Furlough Allowance by reason of his office as Archdeacon.

Note.—[A Junior Chaplain appointed a Senior Chaplain while on furlough is entitled to the higher furlough allowance specified in this Article from the date of such appointment.]

(*b*) To a Chaplain proceeding on Furlough to England (not combined with Privilege Leave) an advance of the first quarter's allowances may be made, which advance is not recoverable in the event of his death.

(*c*) Ordinary Furlough includes—

(i) The first two years of each separate period of Furlough under Article 583.

(ii) So much of Furlough under Article 584 as may be due, provided that the Chaplain have rendered six months' Continuous Active Service.

A Chaplain on Furlough or Special Leave does not forfeit his past Leave Allowances by resigning the Service without returning to India.

586. A Chaplain returning from furlough out of India is not granted an advance of Allowances for more than thirty-five days beyond the date of embarkation for India.

587. *Special Leave* on urgent private affairs may be granted at any time for not more than six months:

Provided that a Chaplain, who has had Special Leave, must render six years' Active Service before he can again have such leave.

588. For the first period of a Chaplain's Special Leave, he is entitled to the Leave Allowance admissible during ordinary Furlough. In subsequent periods he is entitled to no Leave Allowance.

589. The *Subsidiary Leave* of a Chaplain and the beginning and ending of his Furlough and Special Leave are regulated by the Rules in Chapter XIII.

590. A Chaplain on Subsidiary Leave is entitled to the same Allowances as during the Leave to which it is Subsidiary.

591. A Chaplain may draw Allowances as if he were on Privilege Leave for any part of his Subsidiary Leave for which if he were not retiring from the Service or going on furlough or on Special Leave, Privilege Leave would be admissible to him.

592. *Privilege Leave* may be granted (*a*) To a Chaplain appointed on or after 29th July, 1906, under the Rules in Chapter XII.

(*b*) To a Chaplain appointed before 29th July, 1906, as follows:—

(i) After five months' uninterrupted duty,—for not more than one month.

(ii) After ten months' uninterrupted duty,—for not more than two months.

Digitized by Google

(iii) After fifteen months' uninterrupted duty, —for not more than three months.

Note.—[Time spent by a Chaplain in Kashmir under Foreign Department Order No. 84, dated 13th March, 1863, counts as time spent on duty, except for the purposes of this Article.]

593. Privilege leave to the amount due may be prefixed as such to furlough, special leave on urgent private affairs, and extraordinary leave without allowances, under the conditions prescribed in Article 233: Provided that when privilege leave is so combined, the amount of the privilege leave due shall be calculated under the Rules in Chapter XII.

594. In applying for Privilege Leave, a Chaplain must, except when the leave is combined with other leave under Article 593, record the declaration prescribed in Article 826.

1. An Officer who has been granted privilege leave in combination with other leave is not permitted to resign the service until a period of at least six months has elapsed from the beginning of his combined leave.

595. A Chaplain may not take Privilege Leave in instalments.

596. A Chaplain on Privilege Leave is entitled to the same pay and house-rent as if he were on duty.

597. *Extraordinary leave* may be granted under Article 332.

598. *Benefices in the United Kingdom.*—(*a*) A Chaplain in receipt of Leave or Furlough allowances who desires to accept a Benefice in the United Kingdom, or to take up other employment, must obtain the previous permission of the Secretary of State in Council or of the Government of India, according as his leave is taken out of or in India.

(*b*) Should he, after duly obtaining such permission, accept a Benefice, his Indian appointment will be deemed vacant on the expiry of any leave which may have been granted to him. If he desires to retain his Indian appointment, he must, before the expiry of his leave, resign the Benefice, after having first obtained the consent of the Secretary of State and of the Bishop of the Diocese in which the Benefice is situated to his doing so. No extension of leave will under any circumstances be granted to a Chaplain drawing leave or furlough allowances who has accepted a Benefice in the United Kingdom, unless he has resigned the same before the expiry of such leave or furlough with the consent before mentioned.

Note.—[In applying these orders in the case of a Chaplain of the Church of Scotland the word "Presbytery" should be substituted for the words "Bishop of the Diocese" in the ninth line.]

599. *Pensions.*—Chaplains are entitled to pension according to the following scale :—

Gratuity and Pension on Medical Certificate.

Chaplains appointed before 17th March, 1892.

	Per annum. £	s.	d.
Seven years' residence and over ...	127	15	0
Ten years' residence and over ...	173	7	6
Fifteen years' residence and over ...	292	0	0

Chaplains appointed after 17th March, 1892.

	£	s.	d.
Under ten years' residence, for each completed year, a gratuity of ...	80	0	0
Ten years' and over a pension of ...	127	15	0
Thirteen years' and over a pension of	173	7	6
Eighteen years' and over a pension of	292	0	0

Retiring Pension.

Chaplains appointed before 17th March, 1892.

	Per annum. £	s.	d.
After 17 years' residence and 20 years' service	365	0	0

Chaplains appointed after 17th March, 1892.

	Per annum. £	s.	d.
After 20 years' residence and 23 years' service	365	0	0

NOTES.—(*a*) Gratuities are subject to a maximum of £720 and a minimum of £200.

(*b*) The Invalid pensions of £127 15*s.* and £173 7*s.* 6*d.* a year are admissible only after a trial of a temperate climate and upon a certificate from the Medical Board attached to the India Office that the officer is permanently unfit to serve in India.

599A. *Right and title to pension.*—A non-statutory Bishop of Lahore, Rangoon, Lucknow or Nagpur, if not borne upon the ecclesiastical establishment previous to appointment, shall be entitled to reckon as residence and service qualifying for retiring pension (but not for invalid pension) the number of completed years by which his age may at the time of appointment have exceeded 30 years, subject to the proviso that five years shall be the maximum period which can be so added.

600. *Retirement.*—A Chaplain must retire after twenty-five years' service, unless specially exempted by the Secretary of State, on the recommendation of the Governor-General in Council, or, if he belong to the Madras or Bombay Establishment, of the Governor in Council of his Presidency.

601. No leave, other than Privilege Leave under Article 592, may be granted to a Chaplain who has completed twenty-five years' service. Leave other than Privilege Leave granted to a Chaplain before completion of twenty-five years, service ceases to have effect on such completion.

Note.—[Articles 600 and 601 do not apply to the Bishops of Lahore, Rangoon, Lucknow, and Nagpur, (*see* Article 570).]

MINISTERS OTHER THAN CHAPLAINS.

602. A Clergyman appointed under the orders of the Government to perform the duties of a Chaplain on the Regular Establishment, is entitled to an allowance of Rs. 100 a month.

603. The allowances of a Clergyman (whether of the Additional Clergy Society or any other recognised Society) are regulated by the Local Government within an annual grant for each Government.

Digitized by Google

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—*continued.*

CHAPTER XXVIII.—MILITARY OFFICERS.[1]

PAY, ALLOWANCE AND LEAVE RULES.

604. The acting allowances of Military Officers in Civil employ are governed by the rules in Articles 104 to 116, and the Leave of Military Officers subject to the Civil Leave Rules is granted under the European Service Leave Rules in Chapter XIII.

605. The Local Government may grant Furlough or Leave under Military Rules, or Special Leave under Article 316, to a Military Officer subject to the Military Leave Rules.

[*Exception.* — A Local Government cannot grant furlough or leave under the Military Leave Rules to a Military Officer who has no substantive appointment in the Civil Department, but is holding only a temporary or officiating appointment in that Department, unless it is prepared to re-employ him immediately on the expiry of his furlough or leave.]

Note 1.—[The grant of furlough other than on medical certificate to a Military Officer in Civil employ is subject to the condition that a period of not less than eighteen months has elapsed since his last return from privilege leave of over six weeks' duration.]

Note 2.—[The grant of Furlough or Leave, other than Privilege Leave, out of India to a Military Officer subject to the Military Leave Rules carries with it the grant of Subsidiary Leave under the provisions of Article 322.

606. A Local Government may also grant Short Leave (under Civil or Military rules as the case may be) to a Military Officer subject to the Military Leave Rules.

Note 1.—[This Article also applies to officers of the British service employed in a Civil Department in India.]

Note 2.—[Privilege leave in combination with other leave is admissible to a Military Officer in Civil employ under the conditions and limitations in Article 233 but not under the military rules promulgated with India Army Order No. 64, dated 1st February 1904.]

Note 3.—[A Military Officer employed in the Military Secretariat of the Government of India, or as Military Secretary to the Resident at Hyderabad, or as Private Secretary to a Lieutenant-Governor, or as an A.-D.-C., appointed from Military employment, is not entitled to Privilege Leave under Chapter XII of these Regulations.]

607. No other leave of absence may be granted under the Regulations in Part III. to a Military Officer subject to the Military Leave Rules.

1. An Officer proceeding on furlough or leave under Military Leave Rules forfeits, *ipso facto*, his lien in any acting appointment. Consequently, a Military Officer in civil employ, with no substantive appointment in the Civil Department, loses, on proceeding on such furlough or leave, his lien on any temporary or officiating appointment in the Civil Department that he may have held, *if* he has to revert to Military employ in order to obtain the leave.

COMPULSORY RETIREMENT FROM CIVIL EMPLOY.

612. (*a*) A Military or Naval Officer in Civi employ, after attaining the age of 55 years, shall not, except for special reasons, with the sanction of the Secretary of State, retain his office or be appointed to any new office: Provided that, if such an Officer has held his office for less than five years, he may, for special reasons, with the sanction of the Government of India, be permitted to retain his office until he has held it for five years. The term 'office' in this Article includes an officiating appointment, and the currency of the period of five years is not interrupted by any subsequent temporary promotion to a higher appointment.

(*b*) The period of five years begins from the date on which the Officer first takes up the office, whether substantively or temporarily: Provided that, if temporary, he is confirmed without reverting to his substantive appointment; but the currency of the period is not interrupted by any subsequent temporary promotion to a higher appointment.

[*Exception.*—Medical Officers of the Administrative Grades—namely, Surgeon-Generals and Colonels, are not compelled to retire from the Service until they attain the age of sixty years.

613. The undermentioned Officers cease to be in Civil employ on attaining the age of fifty-five years:—

(*a*) Military Officers in the Survey of India, unless specially permitted by the Secretary of State, in the interests of the Public Service, to remain in the department for a further definite period;

(*b*) Officers of the Indian Medical Service below the rank of Colonel, except Lieut.-Colonels, who are granted extensions of service beyond the age of 55 years until they complete 30 years' service.

(*c*) Departmental Officers and Warrant Officers.

614. On succession to the Colonel's Allowance a Military Officer (not holding an appointment, the tenure of which is limited to five years) must vacate any Civil appointment which he then holds. But, with the sanction of the Secretary of State in Council, he is eligible for reappointment or for employment in the same or any other appointment, at the discretion of the Government of India in the Military Department. In such a case his civil pay will be

[1] The following is the Rule of the Military Department for regulating the treatment of regimental officers selected for temporary employment in certain Civil Departments:

CLAUSE 129. With the sanction of the Secretary of State for India, it is notified that a regimental Officer selected for temporary employment with a department of the State in an appointment other than those* whose seconding is regulated by the provisions of paragraph 4 of G. G. O. No. 811 of 1877 will, on the expiration of a year of such temporary duty, be seconded, provided that the department employing him certifies that there is a fair likelihood of his being brought on the permanent establishment of that department; otherwise he must immediately be returned to his regiment.

An Officer so seconded must either return to his regiment at the end of five years, or be struck off its strength on retention in a department for any period beyond that term. [*Indian Army Circulars, Military Department, No. 1451, dated 20th October*, 1880.]

* Army or personal staff appointments tenable for fixed period.

Digitized by Google

reduced by the amount of his Colonel's allowance, which will be included in, and not given in addition to, his consolidated salary.

615. *Public Works Department.*—A Military Officer in the Public Works Department, who, on reaching the age of 50 years, has not attained the rank of Superintending Engineer, will be liable to be called upon to vacate his appointment.

616. Military Officers in the Public Works and Telegraph Departments cease to be in Civil employ on attaining the age of 55 years.

617. A Military Officer serving in the Public Works Department must vacate absolutely any appointment he may hold in that Department on succession to the Colonel's allowance.

620. *Leave after completion of period of Civil Employ.*—(*a*) No leave but Privilege Leave may be granted to a Military Officer in Civil employ, whether subject to the Civil or Military Leave Rules, or to any Naval Officer who is more than fifty-five years old. Any leave, other than Privilege Leave, granted in the Civil Department to a Military or Naval Officer in Civil employ before he is fifty-five years old ceases to have effect on his fifty-fifth birthday, on which date he reverts to Military employ. The absentee allowances of a Military Officer in Civil employ on leave other than Privilege Leave become a Military charge and he becomes subject to Military Rules on his fifty-fifth birthday, whether his leave was granted in the Military or the Civil Department.

Note.—[In the case of a Military or Naval Officer in Civil employ, who reverts to Military employ under the operation of the rules in this section, privilege leave cannot be granted at the end of his service in the Civil Department for any period which will expire within the three months previous to his reversion.]

(*b*) In applying Clause (*a*) to Medical Officers of the administrative grades—namely, Surgeon-Generals and Colonels—'sixty' or 'sixtieth' as the case may be, should be substituted for 'fifty-five' or 'fifty-fifth.'

CHAPTER XXIX.—CIVIL VETERINARY DEPARTMENT.

Note.—[The rules contained in this chapter apply only to those Officers of the Civil Veterinary Department who were transferred to it from the Army Veterinary Department.]

621. Officers officiating in the Department draw the pay of their military rank *plus* half the civil allowance attached to that rank.

622. The leave and leave allowances of Civil Veterinary Officers are regulated by the rules in Chapter XIII., applicable to military officers subject to the Civil Leave Rules, with the following special conditions :—

(*a*) Officers on ordinary furlough draw half the pay of their military rank *plus* half their civil allowances.

(*b*) Civil Veterinary Officers are treated, in applying the rules mentioned, as if they had, before entering the civil Department, been subject to the Leave Rules for the Staff Corps (1886) from the date of their arrival in India.

623. The pension rules of the Civil Veterinary Department are as follow :—

(*a*) No officer becomes qualified for pension under the scale fixed for the Department until he has rendered ten years' service in it.

(*b*) Pensions are granted at the rates prescribed for the Army Veterinary Department by the Army Regulations in force for the time being, plus an addition made on the following scale :—
After 10 years' service in the Civil Veterinary Department £72 a year ; after 15 years' service in the Civil Veterinary Department £96 a year ; after 20 years' service in the Civil Veterinary Department £120 a year.

(*c*) Leave, apart from privilege leave, counts as service qualifying towards pension to the extent of two months for every year of actual service.

(*d*) Retirement is optional after twenty years' service and allowed on medical certificate after fifteen years' service. An officer, other than the Inspector-General, who resigns the Civil Veterinary Department before retirement, forfeits all claims to pension under the scale fixed for the Department.

The pension of the Inspr.-Genl., if he has qualified under clause (*a*), is at the rate of £700 a year after three years' tenure of office. Should an officer have completed five years' tenure of the post of Inspr.-Genl. before having rendered ten years' service in the Department, he is eligible for a pension of £600 a year.

Officers retiring before having completed ten years' service in Civil employ are dealt with under military rules for pension or gratuity. In the case of an officer invalided before completing ten years' service in the Civil Veterinary Department, the gratuity or pension earned by him under Military rules is increased in the same proportion as the total Civil allowances bear to the total Military allowances earned by him during his period of service in India.

[*Note.*—Previous service in an appointment absorbed into the Civil Veterinary Department counts as service rendered in that Department for the purposes of this rule.]

624. The rules in Chapter XXVIII. relating to the retirement of Military Officers in Civil employ upon attaining the age of fifty-five years, apply to Army Veterinary Officers in the Civil Veterinary Department.

626. *Family Pensions.*—The family of a Civil Veterinary Officer recruited from the Veterinary Staff of the Army are eligible for pension under the provisions of the Royal Warrant, 'Pay and Non-effective Pay,' applicable to the families of Army Veterinary Officers.

Digitized by Google

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—*continued.*

CHAPTER XXX.—CIVIL ENGINEERS AND TELEGRAPH OFFICERS.

LEAVE ALLOWANCES.

627. The rules in this Chapter apply, to the extent stated in the several Articles, to the following Officers:—

(*a*) Officers of the Public Works and Telegraph Departments appointed from the Royal Indian Engineering College at Cooper's Hill.
(*b*) Stanley Engineers.
(*c*) Other Civil Engineers and Telegraph Officers appointed by the Secretary of State.
(*d*) Indian College Engineers appointed in India.
(*e*) Other Civil Engineers not of purely Asiatic descent, appointed in India.

628. *Commencement of Service.*—If a Cooper's Hill Engineer lands in India on or before the 1st December of the year in which he passes out of College, his service counts from the preceding 1st October, unless another date should be specified in his letter of appointment.

629. If a Cooper's Hill Engineer is, after completing his three years' residence at College, required to go through a course of practical engineering in England under a Civil or Mechanical Engineer, his service, unless another date should be specified in his letter of appointment, will reckon from the commencement of the practical course, or from such later date as will be consistent with the regulation that he may count as service towards pension the time spent on such practical course to the extent of one year only.

630. The service of a Cooper's Hill Engineer, whose case is not provided for in Articles 628 or 629, and who does not land in India by the 1st December, and that of any other Civil Engineer appointed by the Secretary of State, counts from the date on which he lands in India.

631. The service of an Officer appointed to the Telegraph Department, after training or competitive examination by the Secretary of State, begins as follows:—

(i) If appointed after competitive examination, from date of covenant.
(ii) If appointed after training at Cooper's Hill, from date of sailing of vessel selected by the Secretary of State, or 1st October in the year of passing out of the College, whichever is named in his letter of appointment, provided that he reaches India within two months of that date or other approximate date named in his letter of appointment; otherwise from date of arrival in India.

632. The service of an Officer appointed in India begins ordinarily from the date on which he takes charge of the office to which he is first

634. The Civil Engineers and Telegraph Officers whose leave is regulated by the European Service Leave Rules (Chapter XIII.) are enumerated in Article 297, Clauses (*c*) and (*e*). The leave of all other Officers is regulated by the Indian Service Leave Rules (Chapter XIV.).

PENSION RULES.

635. The rules in this section apply to all Officers of the classes described in clauses (*a*) to (*c*) of Article 627, and also to those Engineers whose names are given in Appendix 12.

Note—[The Rules in Article 643 apply to all classes of Officers of the Public Works and Telegraph Departments.]

636. The pensionary claims of Indian College Engineers, and of other Civil Engineers (whether of purely Asiatic descent or not) appointed in India, and of Telegraph Officers not included under Clauses (*a*) and (*c*) of Article 627, are governed by the ordinary rules in Part IV. But in the case of Officers of this class who may rise to the rank of Superintending Engineer, or in the Telegraph Department, of Superintendent 1st grade, or in the Indo-European Telegraph Department, of Director, the Government of India will be prepared to consider favourably their admission to the pension rules, including those contained in Article 642, applicable to the Officers specified in Article 635.

Provided that Civil Engineers and Telegraph Officers who are Members of the Provincial Services of the Public Works and Telegraph Departments are not eligible for the concession described in this Article.

1. The concessions made under this Article do not affect the operation of the rules which determine the age from which qualifying service begins.

637. The Government of India may, on special grounds, recommend for sanction of the Secretary of State the grant of an invalid pension, on the scale below to an Officer belonging to the classes referred to as appointed in India, in Article 627, provided that he be not of purely Asiatic descent. This Article does not apply to Officers of the Provincial Service.

Not less than Rs. 1,000 *or more than Rs.* 2,000 *a year:—*

If the qualifying service of the Officer be not less than—	*Forty-fifth part of the Officer's average emoluments.*
10 years	10
11 ,, ...	11
12 ,, ...	12
13 ,, ...	13
14 ,, ...	14

638. Unless there is something repugnant in the subject or context, the rules of Part IV. apply to Officers defined in Article 635, but they are modified in the points noted in the following Articles.

639. The rule which excludes service under the age of twenty years does not apply to the officers defined in Article 635, or to Indian College Engineers.

640. Privilege leave and subsidiary leave count as service. Other leave counts to the extent stated in Article 408.

641. The following special scale of Pensions is admissible to the Officers defined in Article 635:—

(*a*) *After a service of less than ten years, an invalid gratuity on the scale laid down in Article 474 (a).*

Digitized by Google

CHAPTER XXX.—CIVIL ENGINEERS AND TELEGRAPH OFFICERS—*continued.*

(*b*) *After a service of not less than ten years, an invalid pension not exceeding the following amounts :—*

Years of completed service.	Scale of Pension.	Maximum limit of Pension. a year	or a month.
10	20-sixtieths of Average Emoluments	Rs. 1,000	Rs. 83⅓
11	21 ,, ,,	1,400	116⅔
12	22 ,, ,,	1,800	150
13	23 ,, ,,	2,200	183⅓
14	24 ,, ,,	2,600	216⅔
15	25 ,, ,,	3,000	250
16	26 ,, ,,		
17	27 ,, ,,		
18	28 ,, ,,		
19	29 ,, ,,		

(*c*) *After a service of not less than twenty years, a retiring pension not exceeding the following amounts :—*

20 to 24	30-sixtieths of Average Emoluments	4,000	333⅓
25 & above		5,000	416⅔

642. *Special Additional Pensions.*—One or other, but not both, of the following special additional pensions over and above those allowed in Article 641 may be granted by the Local Government to officers of the classes specified in Article 635, limited in the case of the Engineer Establishment to those appointed not later than 1898, and of the Telegraph Department to those appointed not later than 1897, as rewards of approved service in the responsible positions mentioned below :—

(*a*) *Additional Pensions of Rs.*2,000 *per annum to those who have served three years as—*

(i) Chief Engineers, or Officers who may have been graded as such.

(ii) Director-General, or Deputy-Director-General, of Telegraphs.

(iii) Managers, North-Western, Oudh and Rohilkhand and Eastern Bengal State Railways.

Note.—[If an officer to whom this clause applies is compelled to retire under the 55 years' rule, or on medical certificate, before he has served the full period of three years, he may, with the special sanction of the Local Government, receive a special pension, which bears the same ratio to the full pension of Rs. 2,000, as the number of complete months' service in the grades referred to in this clause bears to the full period of 3 years.]

(*b*) *Additional Pensions of Rs.* 1,000 *per annum to those who have served three years as—*

(i) Superintending Engineers.

(ii) Director of Construction; Director of Traffic; Deputy Director of Construction; Deputy Director of Traffic; or chief Superintendent in the Indian Telegraph Department.

(iii) Directors of the Persian and Persian Gulf Telegraphs in the Indo-European Telegraph Department.

Note 1.—[For the purpose of awarding these special additional pensions, Civil Engineers, of the classes enumerated in Article 635, in Class I. of the State Railway Revenue establishments, or in Classes I., II., and III. of Examiners, Public Works Accounts, and the Under Secretary to the Government of India, Public Works Department, Irrigation, Roads and Buildings (Civil Works Branch), are treated as of equivalent rank to a Superintending Engineer.]

Note 2.—[The provisions of this Article apply to officers of the Indo-European Telegraph Department appointed up to the 28th July, 1896. Those appointed thereafter come wholly under Article 643.]

Note 3.—[It is important to bear in mind that these additional pensions cannot be claimed as a matter of right, but will be granted at the discretion of the Local Government as rewards of 'approved service.' *See* special addition to certificate in Form No. 26 (Pension).]

643. For Officers to whom special additional Pensions under Article 642 are not admissible, the following special additional pensions may be allowed by the Local Government :—

*Additional Pensions of Rs.*1,000 *per annum* to those who have rendered not less than three years of effective service in the following appointments, provided that in each case during such service the Officer has shown such special energy and efficiency as may be considered deserving of the concession. In the case of Officers entering Government service after the 31st December, 1909, the grant of the additional pension is subject to the further condition that they must, in the event of voluntary retirement, have completed twenty-eight years of qualifying service. Voluntary retirement for the purpose of this rule should be taken as retirement under Articles 464 and 465 :—

Secretary to the Government of India, Public Works Department.

Accountant-General, Public Works Department, and Deputy Secretary, Public Works Department, Accounts Branch.

* Chief Engineers and Officers of corre-

* *Detailed list of appointments referred to in this head under Public Works Department as at present held.*

Madras (2)	Chief Engineer	and Secretary, and Chief Engineer and Joint Secretary, Public Works Department.
Bombay (2)	,,	,, ,, ,, ,,
Bengal (2)	,,	,, and Secretary, Buildings and Roads Branch and Irrigation Branch.
United Provinces (2)	,,	,, and Secretary, Buildings and Roads Branch, and Irrigation Branches.
Punjab (3)	,,	,, and Secretary, Buildings and Roads Branch, Chief Engineer and Secretary, and Chief Engineer and Joint Secretary, Irrigation Branch.
Burma (2)	,,	,, and Secretary, and Chief Engineer and Joint Secretary, Public Works Department.
Eastern Bengal and Assam (1)	,,	,, and Secretary, Public Works Department.
Central Provinces (1)	,,	,, ,, ,, ,,

† Railway Department (5)—

Managers, North-Western, Oudh and Rohilkhand and Eastern Bengal State Railways.

Senior Government Inspector of any constituted circle, when the appointment is held by a Chief Engineer.

Engineers-in-Chief of Railways under survey, construction, or open, when the appointment is held by a Chief Engineer.

† N.B —The present sanctioned number of appointments carrying the rank of Chief Engineer in the Railway Department is five.

sponding rank in the Public Works and Railway Departments.

Officers graded as Chief Engineer and seconded from the Department holding appointments of corresponding rank and responsibility in foreign service.

Director-General of Telegraphs in India.

Deputy Director-General of Telegraphs in India.

Director-in-Chief of the Indo-European Telegraph Department, when the office is held by a member of either the Indian or the Indo-European Telegraph Department.

Traffic Superintendents, Locomotive Superintendents and Deputy Managers in Class 1 of the State Railway Revenue Establishment on pay exceeding Rs. 1,500 a month.

Examiners, Class 1, Superior Accounts Branch, Public Works Department.

Director and Deputy-Director of Traffic, and Director and Deputy-Director of Construction, Indian Telegraph Department.

Superintending Engineers, Class 1, Public Works and Railway Departments.

Under Secretary to the Government of India, Public Works Department (Civil Works Branch).

644. (*a*) An officer who holds a qualifying appointment substantively counts all active service, whether in the appointment or on deputation on special duty, and also periods of privilege leave taken by him during his incumbency of the appointment. Periods of leave, other than privilege leave, do not count.

(*b*) All officiating and temporary service counts, except periods during which an officer officiates for another absent on privilege leave.

645. The following Officers of the Indo-European Telegraph Department, are subject to the pension rules in this Section for Officers of the Public Works Department:—Leach, E. A.; Kelly, J. H. C.

1, Officers of the Indian Telegraph Department, who may be transferred to the Indo-European Telegraph Department, retain the pensionary privileges of their own branch of the department.

COMPULSORY RETIREMENT.

646. The tenure of the appointment of Director-General of Telegraphs is limited to five years. Extensions of this term can be sanctioned by the Secretary of State alone.

647. No Chief Engineer of the Engineer Branch of the Public Works Department, nor any officer of corresponding rank in the Superior Revenue Establishment of State Railways, or in the Superior Accounts Establishment of the Public Works Department, nor any officer holding the office of Secretary or Deputy Secretary to the Government of India in the Public Works Department, can, without re-appointment, hold the same post for more than five years.

648. The following rules apply to officers, whether Civil or Military holding the appointments enumerated below:—

Secretary to Government of India, Public Works Department, Railways.

Secretary to the Government of India, Public Works Department, Irrigation, Roads, and Buildings.

Director of Railway Construction.

Director of Railway Traffic.

Accountant-General, Public Works Department.

Chief Engineers, Class 1, who have held one appointment with that rank for five years continuously.

Director-General of Telegraphs.

(1) An officer who is granted a special extension of time in any high appointment in the Public Works or Telegraph Department, the tenure of which is limited by rule, shall not be allowed any leave during such extension except privilege leave; and, should longer leave be necessary on account of ill-health, urgent private affairs, or other cause, the extension shall, *ipso facto*, cease from the departure of the officer on such leave.

(2) An officer who has served his full time in any of the above appointments, who is not given an extension, and for whom no other suitable appointment is available, or who vacates his appointment under Rule 1, may be allowed any leave admissible under rule.

(3) Appointments vacated under the above rules will be treated as substantively vacant from the date of commencement of furlough, whether taken by itself or as combined leave.

649. Any Civil Engineer of the Public Works Department, who, on reaching the age of fifty years, has not attained the rank of Superintending Engineer, will be liable to be called upon to retire.

650. All Civil Engineers in the Public Works Department, Civilian Under, and Assistant, Secretaries in the Public Works Branch of the Secretariat of the Government of India, or of a Local Government or Administration, and Civilians in the Superior Accounts Branch of the Public Works Department, in the Superior Railway Revenue Establishment, and in the Superior Establishment of the Telegraph Department, are required to retire on attaining the age of fifty-five years.

Note.—[The above rule is applicable to all Civilians of the several establishments named, whatever the source of their appointment may be.]

Digitized by Google

CHAPTER XXXI.—LAW OFFICERS.

651. In this Chapter, unless there is something repugnant in the subject or context, the term 'Law Officer' includes—

An Advocate General; a Standing Counsel; the Administrator General at Madras; an Official Trustee; an Official Assignee.

A Receiver of a High Court; an Officer of a High Court who holds an appointment which, by law, can be held only by a Barrister.

A Secretary in the Legislative Department to a Local Government.

A Remembrancer or Deputy Remembrancer of Legal Affairs.

A Government Advocate, or Assistant to the Government Advocate in Burma, and the Junior Government Advocate in the Punjab.

A Clerk of the Crown; a Government Solicitor; a Government Pleader.

A Government Prosecutor; the Assistant Secretary to the Government of Bengal in the Legislative Department.

652. The Leave of Absence and Acting Allowances of a Law Officer who is a Member of the Indian Civil Service or a Statutory Civil Servant are regulated by the rules applicable to the service to which the Officer belongs.

653. A Government Pleader or Government Prosecutor is entitled to such Leave of Absence and Allowances when on Leave, and to such Acting Allowances, as the Authority who appoints him may think fit to grant, provided that no extra expense be caused to the Government.

654. *Officers on full-timed Salaries.*—The Leave of Absence and Acting Allowances of a Law Officer who is not a Member of the Indian Civil Service or a Statutory Civil Servant, or a Government Pleader or a Government Prosecutor, but whose pay is fixed, and whose whole time is retained for the service of Government, are regulated as if he were a Member of the Indian Civil Service.

655. *Officers retained on fixed Allowances.*—The Leave of Absence and Acting Allowances of a Law Officer who is not a Member of the Indian Civil Service or a Statutory Civil Servant, or a Government Pleader, or a Government Prosecutor, whose pay is fixed, but whose whole time is not retained for the public service, are regulated by the following Rules.

Active Service.

1. 'Active Service' includes, besides Time spent on Duty, Leave of Absence taken under Rule 3, and Subsidiary Leave of Absence taken under Rule 8.

Application.

2. An Application for Leave of Absence must be submitted, through the Officer who passes his pay, to the Authority to whom the Officer is directly subordinate.

Leave during Vacation.

3. Leave of Absence during the Vacation of the High or Chief Court within whose jurisdiction the Officer serves, may be granted without deduction of pay, provided that no expense be caused by the grant of such Leave.

Medical Certificate.

4. Leave may be granted on Medical Certificate for a period not exceeding one year; and Leave so granted may, on Medical Certificate, be extended to twenty months.

5. Leave of Absence on Medical Certificate may not be granted again until after three years' 'Active Service.'

Private Affairs.

6. Leave of Absence on Private Affairs for a period not exceeding six months may be granted once only to an Officer who has rendered six years' 'Active Service.'

Furlough.

7. After four years' 'Active Service,' Furlough without Pay, but with retention of appointment, may be granted for a period not exceeding one year.

Subsidiary Leave.

8. In very urgent cases Subsidiary Leave of absence may be granted under *Chapter XIII.* provided that no expense be caused by the grant of such Leave.

Commutation of Leave.

9. Excepting Subsidiary Leave, no kind of Leave may be granted in continuation of any other kind of Leave; but any Leave granted under these Rules may be retrospectively changed for any other kind or amount of Leave which might at first have been granted.

Commencement and termination of Leave.

10. If an Officer, who has obtained Leave of Absence, makes over charge of his office before noon, his Leave begins on, and includes, the day on which he makes over charge; otherwise it begins on, and includes, the following day.

11. If an Officer resumes charge of his Office after noon, his Leave of Absence ends on, and includes, the day on which he resumes charge; otherwise, it ends on, and includes, the day before he resumes charge.

Leave Allowances.

12. An Officer, while on Leave under Rule 4, 5, or 6, is entitled to half-pay: Provided that his maximum Leave Allowance shall be, if paid in India, 833⅓ rupees a month, and, if paid at the Home Treasury, £250 a quarter.

Note.—[An Officer compelled to take Leave out of India under Rule 4, 5, or 6 owing to ill-health is entitled to the benefits of Article 342. In applying that Article the word 'pay' should be substituted for the word 'salary.']

Digitized by Google

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—*continued.*

Acting Officers.

13. (*a*) An Officer officiating for an Officer on Leave under these Rules is entitled to the pay of the appointment, less the fraction of it drawn by the Absentee, in addition to the same fraction of the pay of his own substantive office, if any. In calculating this fraction, the maximum Leave Allowance of £250 a quarter, payable from the Home Treasury, is held to be equal to 2,500 rupees.

(*b*) Provided that—

(i) The minimum salary of a Standing Counsel at Calcutta is Rs. 1,000 a month.

(ii) The minimum salary of a Government Advocate at Lahore, Allahabad, Rangoon, or Moulmein is three-quarters of the pay of the appointment.

Deputation Vacancy.

14. An Officer officiating for an Officer deputed to act in another appointment, or on special duty, is entitled to two-thirds of the pay of the appointment in which he officiates, *plus* one-third of the pay of his own substantive appointment, if any.

Note.—[The Government of India may in special cases increase the allowance under this rule to an amount not exceeding the full pay of the appointment.]

Combination of Offices.

15. If an Officer holds more than one appointment, his salary is regulated by *Chapter VIII.*

---

656. *Officers paid by Fees.*—Leave may be granted under the Rules in the preceding Article to a Law Officer who is paid by Fees, whether his whole time be retained for the service of Government or not, on condition that he make such arrangements for the performance of his duties as are satisfactory to the Authority by which he is appointed, and on condition that, in case of his obtaining Leave on Private Affairs under Rule 6, the officiating Officer shall receive the whole of the Fees attached to the office.

657. *Other Officers.*—An officiating Law Officer, who is not subject to the foregoing rules, draws, as acting allowance, the difference between the allowance attached to the appointment and the portion of it drawn by the absentee for whom he officiates. Provided the maximum salary (*see* Article 96) is not exceeded.

658. *Extraordinary Leave* under Article 332 may be granted to the Officers in this chapter.

CHAPTER XXXII. relates to STATE RAILWAY ESTABLISHMENTS.

CHAPTER XXXIII. relates to the BENGAL COVENANTED PILOT SERVICE; CHAPTER XXXIV. to the PORT BLAIR POLICE; CHAPTER XXXV. to the ASSAM AND DACCA MILITARY POLICE; CHAPTER XXXVI. to the CALCUTTA AND SUBURBAN POLICE FORCES; and CHAPTER XXXVII. to the BURMA MILITARY POLICE.

PART VI.—Chapter XXXVIII. contains the RULES FOR THE RANT OF WOUND AND OTHER EXTRAORDINARY PENSIONS.

PART VII.—FOREIGN SERVICE AND SERVICE UNDER LOCAL FUNDS.

CHAPTER XXXIX.—GENERAL DEFINITIONS AND CONDITIONS.

750. Foreign Service is of three kinds, viz. :—

First.—When an Officer of Government is allowed to take service under an employer who is not under the orders of Government, and is allowed while in such service to maintain his claim to pension and leave in the same way as if he were still in the service of Government.

Examples.—Officers lent to Egypt, or to the Colonies, or to a Native State, or a Port Trust, or a Municipality, or a Railway Company.

Second.—When Government having obtained control over or having received in trust certain funds other than General Revenues, creates special appointments or special establishments at the cost of the said funds for the purpose of exercising such control or trust.

Examples.—Administrators of Native States, Managers of Courts of Wards' Estates.

Third.—When additions are made to an existing service or an existing establishment to provide for work which has to be done under the supervision and control of the supervising and controlling Officers of the Service or Establishment, the cost of the additions being charged to, or recovered from, the persons or bodies in whose interest the work is done.

Examples.—Political Agents appointed at the cost of the States concerned; Assistant Opium Agents in Native States and their Establishments; Establishments employed in Government Offices for the control of local funds, the members of which are appointed and controlled by Government, but the cost of which is recovered from the foreign services or local funds.

751. (*a*) Foreign Service of the first and second kinds qualifies for leave and pension or for pension only in the case of Officers transferred by competent authority from qualifying service under Government with the privilege of retaining their title to leave or pension, which in all but special cases is made subject to payment of contributions to Government in respect of the cost of such leave or pension.

(*b*) Foreign Service of the third kind qualifies for leave and pension in the same way as service in the rest of the department or establishment, of which the appointment forms a part: but arrangements are made for the recovery of the cost, as laid down in Chapter XLI.

Digitized by Google

CHAPTER XL.—FOREIGN SERVICE OF THE FIRST AND SECOND KINDS.

753. An Officer may not be transferred to Foreign service of the first kind unless the following conditions are complied with :—

(1) The service required of the Officer transferred is such as should for public reasons (and not merely in the interest of the Officer concerned) be provided for by a servant of the Government of India.

(2) The transfer is made by competent authority—

(*a*) In the case of transfer to Foreign Service in India the sanction of the Local Government under which the Officer is serving is sufficient, provided his pay in Foreign Service does not exceed that specified in clause (iv) of this Article, and that if transferred to a Native State, he is not allowed any further emoluments other than those specified in Rule II of Appendix No. 31.

(*b*) The sanction of the Government of India is required to all transfers to Foreign Service out of India, and also in cases of transfer to Foreign Service in India, which do not fall within the terms of clause (ii) (*a*) above.

(3) The officer transferred either,

(*a*) Has ten years' qualifying service (for pension) under Government :—

Note.—[This condition may be relaxed by the Local Government in any case in which the transfer is for not more than one year. It does not apply to the following Officers :—

(i) Assistant Surgeons and Hospital Assistants — employed under Local Bodies, Railway Companies, and other bodies to which their services may be lent by the Local Government.

(ii) Any Government Officer appointed to service under the Court of Wards.

(iii) Officers of the Agricultural and Civil Veterinary Departments — employed under Local Bodies, or under Agricultural Associations or Societies such as those for the prevention of cruelty to animals.

(iv) Agricultural Assistants — deputed to Foreign Service in connection with Agricultural experiment or demonstration.

(*b*) Or belongs to one of the following services :—The Indian Civil Service; the Army; the "Commission" of any Non-Regulation Province; the graded Political Departments; the Superior Service of the Public Works (including Railway Revenue, and Account Branches), Telegraph, Survey, or Forest Department; the graded Educational Service; the Indian Educational Service; the Royal Indian Marine.

(4) The pay admissible shall ordinarily be determined by the following rules :—

(*a*) If an Officer is transferred to a post the duties of which are similar to those of the appointment which he held at the time of his transfer, his pay (1) if he belongs to a graded service, shall not exceed that of the grade to which he would next rise if he remained in British service; (2) if he does not belong to a graded service, shall not exceed by more than 25 per cent. his pay in British service.

Note.—If at the time of transfer an Officer is receiving acting allowance for officiating in an appointment from which it is unlikely that he will revert, his initial pay in Foreign service may be calculated with reference to his salary at the time of transfer.

(*b*) If an Officer is transferred to a post the duties of which entail unusual responsibility and require special capacity, or to a post belonging to a branch of the public service different from that in which he was previously serving, his pay, whether he belongs to a graded service or not, shall not exceed the pay ordinarily allowed for similar duties in British service.

(*c*) Increases of pay are regulated as follows :—(1) When an Officer, whose pay was originally fixed under Clause (*a*) (1), would have been promoted in the British service to a higher grade, he may be permitted to draw the pay of the grade next above that to which he would have been so promoted with effect from the date of such promotion; (2) in all other cases no increase of pay above the amount sanctioned at the time of transfer will be granted to any Officer until he has served for three years in Foreign service, after that period and subsequently at intervals of not less than three years increments not exceeding 20 per cent. of the original pay in Foreign service may be allowed on the intimation of the Foreign employer, if, in the opinion of the Local Government or the Government of India, as the case may be, the increase is justified both with reference to the qualifications of the Officer and the nature of his duties.

(*d*) The officiating allowance of an Officer appointed to officiate during the absence of the permanent incumbent of a sanctioned appointment in Foreign Service, shall be regulated in accordance with the rules in Part II.

(5) The Officer transferred shall remain, while on Foreign Service, subject to the general and disciplinary rules which apply to Officers on active Government service.

753A. A copy of the order sanctioning an Officer's transfer to Foreign Service must always be communicated to the Audit Officer (Article 772) by the authority by whom the transfer is sanctioned.

Note.—[Service under a landholder who retains the management of his own estate is not 'Foreign Service' for the purpose of these Regulations, unless, in an altogether exceptional case, the importance of the estate or its owner is, in the opinion of the Local Government, such as to justify the transfer of the services of a Government Officer to occupy an important position, such as manager, &c]

Digitized by Google

754. Whatever may be the actual pay and allowances drawn by an Officer in Foreign Service from his employers, his salary, for the purpose of calculating the pension and the share of the leave allowances payable to him by Government, and of requiring a contribution towards the cost of such pension and leave allowances, shall be assumed to be as follows:—

(A) If the Officer is on a time scale of pay, the pay which he would have drawn from time to time had he remained in British Service.

(B) For Officers who are not on a time scale of pay:—

(*a*) *If he is a member of any of the special services mentioned in Article* 753 (*iii*)—

	Members of the Indian Civil Service.	Other Special Services.
(i) During the first two years of his service reckoning from the first day of April next following his arrival in India or date of appointment if he was appointed in India	Rs. 400	Rs. 350
(ii) For each subsequent year of service ... Up to a maximum of	Rs. 100 2,500	Rs. 50 Twice the maximum Furlough allowance admissible to the officer concerned.*

* *Example.*—If the official rate of exchange for the year is 16 pence per rupee, the maximum on which a contribution is required would, in a case in which the maximum furlough allowance is £250 a quarter, be Rs. 2,500 a month, and in one in which it is £120 a quarter, Rs. 1,200 a month.

Note.—[Percentage deductions (*e.g.*, for Civil Fund in the case of a Member of the Indian Civil Service) will be calculated upon the 'assumed salary.']

(*b*) *If the Officer is not a member of any of the above services, then*—

(i) If he belongs to a graded service, his name will be retained on it (as seconded), substantive promotion from grade to grade being given to him in due course, and his assumed pay will be that of the grade in which from time to time he is.

Note.—[If the Officer belongs to a graded service in which the pay of appointments is progressive, his assumed pay will be the pay he last drew in Government employ. If he is promoted to a higher grade while in foreign service, his assumed pay will be the minimum pay of the grade to which he is promoted.]

(ii) If he does not belong to a graded service, the assumed pay will be that which he last drew in Government service. If, while he remains in Foreign service, he is substantively promoted by the Local Government under which he was last employed to another appointment on higher pay, the assumed pay shall be the pay of such appointment.

Exception.—In the case of an Officer promoted from a subordinate grade to any of the special services, who was lent to Foreign service after the 30th August, 1905, assumed pay shall be taken as the pay he would draw from time to time on the Government list of the special service.

Note.—[No such officer may, while on Foreign service, be substantively promoted to an appointment in Government service on higher pay than that which he drew when last in Government employ, unless the nature of his duties while in Foreign service and the manner in which he discharged them qualify him for the same: nor shall any such officer on reversion to Government employ be appointed to any post on higher pay than he drew when last in Government employ except on the same condition.]

755. (*a*) From every Officer transferred in the manner specified in Article 753, who does not wholly resign the service of the British Government, or who is not, for recorded special and public reasons, exempted from the operation of the rules in this chapter, a contribution is levied as follows:—

(i) In the case of Officers of the special services mentioned in Article 753 (*iii*), on account of leave allowances (excepting privilege leave) and pension—one-fourth of the assumed-pay: provided that in the case of an Officer whose pension is subject to the maximum of Rs. 5,000 a year the contribution shall not be calculated on a higher salary than Rs. 1,500 a month if he is subject to the European Services leave rules, and Rs. 1,250 a month if he is subject to the Indian Services leave rules.

Note 1.—[In the case of Officers transferred to foreign service before 1st September, 1896, the maximum salaries on which contribution is calculated are Rs. 1,250 and Rs. 1,000 respectively for officers subject to the European and the Indian Service leave rules.]

Note 2.—[In the case of Officers subject to the European Service leave rules a higher limit has been fixed because of the higher maximum furlough allowance drawn by them.]

Note 3.—[The pensions of Officers who, though not yet eligible, may in the future become eligible for the special additional pensions admissible under Article 642, are not considered to be subject to the maximum of Rs. 5,000 a year.]

(ii) In the case of others, on account of pension only—one-eighth of the assumed pay: Provided that, in the case of an Officer whose pension is subject to the maximum of Rs. 5,000 a year the contribution shall not be calculated on a higher salary than Rs. 1,000 a month.

Note.—[In the case of an Officer transferred to Foreign Service before the 1st September, 1896, the contribution is not calculated on a higher salary than Rs. 833⅓ a month.]

(*b*) An Officer is not permitted to withhold the contribution upon condition that the time of his Foreign service shall not count for pension or leave: he must either wholly resign the British service or, unless he is specially exempted, make the contribution required by this Article.

(*c*) An Officer of a Local Fund transferred to Foreign Service of the first kind cannot make any contribution under the terms of this section even though the Local Fund by which he is employed may contribute for a pension for him under these Regulations. Transfers to Foreign Service of the first kind can only be made from qualifying (British) service.

Digitized by Google

756. (*a*) The rates of Contribution prescribed in Article 755 apply to all Officers transferred to Foreign service after 7th January, 1889. The rates previously in force continue to operate, in the case of officers transferred before that date, subject to the following conditions :—

(1) That in the case of Officers of the Public Works Department transferred to the service of a Railway Company on terms agreed upon between Government and the Company, their appointments under the Company remain unchanged. If their appointments are changed, or if they enter on fresh engagements even without returning to the service of Government, they become subject to the new rates of contribution. It will rest with the Government of India in the Public Works Department to decide whether the appointments have been changed or not ;

(2) That in the case of all Officers transferred to Foreign Service, the former rates of contribution will operate only until the new rates are applied, in each case, under the orders of the Local Government by whom the Officer was transferred. In all cases in which the new rates have not been so applied, and in which the Officer's salary may not under existing rules be increased without the sanction of the British Government, such sanction will, in future, be subject to the condition that the increase shall not be liable to contribution and shall not be reckoned for any purpose of leave allowance or pension.

(*b*) Previous to the 7th January, 1889, the rates of contribution were determined by the following Rules :—

From every Officer transferred to Foreign service who does not wholly resign the service of the British Government, or who is not, for recorded special and public reasons, exempted from the operation of this rule, a contribution is levied as follows :—

(A) In the case of a Member of the Indian Civil Service :—at the rate of 16⅔ per cent. (one-sixth) on the gross salary which he receives from his Foreign employers.

(B) In the case of any other Officer :—at the rate of 14⅔ per cent. (one-seventh) on the gross salary which he receives from his Foreign employers ; provided always that the contribution from a Civil Officer, other than a Member of the Indian Civil Service, or a Civil Engineer, shall in no case exceed Rs. 166⅔ a month, and from a Civil Engineer, Rs. 233⅓ a month.

757. (*a*) *Foreign Service out of India.*—Officers transferred for service to Foreign Service out of India contribute for pension only. Such contributions are regulated by the provisions of Articles 754 and 755. The rate leviable in the case of officers of the special services mentioned in Article 753 (iii) (*b*) is one-sixth of their assumed pay, which represents the proportionate share on account of pension only, of the one-fourth prescribed in Article 755 (*a*) (i) for both leave and pension.

(*b*) Foreign Service out of India does not count as service for leave under Indian rules ; and the lent Officers will be subject to the rules as to leave and leave allowances laid down by their foreign employers ; or to such arrangements as may be made on their behalf by the Government of India or by the Secretary of State in Council. They should make themselves acquainted with such rules or arrangements in regard to leave before accepting foreign employment.

Note 1.—[Members of the Indian Civil Service on Foreign Service out of India must continue to pay annuity deductions on their assumed pay, as prescribed in Note 1, Article 779.]

Note 2.—[In the case of a Military Officer, the contribution covers the liability of Indian revenues for temporary half-pay, or half-pay pension in any case of an Officer losing his health during Foreign Service out of India, before becoming entitled to ordinary so-called full-pay pension.]

Note 3.—[*See* note under Article 772 (*c*).]

757A. An Officer on furlough is not permitted to accept employment in Foreign service, except with the previous sanction of the Secretary of State or the Government of India, according as his furlough is taken out of or in India.

758. (*a*) An Officer lent for other than Imperial purposes, either to His Majesty's Government in England, or to a British Colony, or to a foreign State or Municipality, makes a contribution to the Indian Exchequer in accordance with the rules in this chapter.

Note.—[An Officer holding any appointment out of India, Civil or Military, under His Majesty's Government, and paid from the Imperial, that is, the Home Revenues, as distinguished from local, municipal or Colonial funds, is considered as having been lent for Imperial purposes, and is therefore exempt from payment of contribution.]

(*b*) But if an Officer while absent on furlough is permitted to take employment of the above kind, or if an Officer is allowed to take furlough for the purpose of taking such employment, he may draw his furlough allowance from Indian revenues in addition to any allowance which may be assigned to him for the employment ; in this case the contribution is not required for the period of the Officer's employment as above, but will be payable from the date of the expiry of the furlough should the Officer continue in it. Service under His Majesty's Government in England, or under any Colonial or Foreign Government outside of India, will, in this case, be held to begin from the date of the expiry of the furlough.

Note.—[The sanction of the Government of India is required to the transfer of an Officer to any service of the description mentioned in this Article.]

759. No Officer employed as above on any duty unconnected with India shall, except as provided in Articles 758 and 760, receive any allowances from Indian revenues while so employed.

760. If an Officer is, when transferred, entitled to Privilege Leave, and obtains it with the avowed intention of taking employment under the Egyptian Government, he may draw his Privilege Leave Allowances from Indian revenues, in addition to any allowance from the Egyptian Government, without being required during the period of leave to contribute for pension in respect of employment in Egypt. The right to receive Privilege Leave Allowance is, however, contingent on his return to duty under the Indian Government on the expiry of

Digitized by Google

the leave; if, therefore, he continues in the service of the Egyptian Government after the end of seven days from the date of expiry of his leave, the leave will be considered as cancelled, and the Officer's foreign service will be held to have begun on the date from which he availed himself of his Privilege Leave.

Temporary Transfers.

761. (*a*) No contribution is levied from an Officer transferred to foreign service in India for a special temporary duty not lasting more than six months: Provided that exemption can only be claimed under this Article if it is specially provided for from the beginning as part of the terms of the arrangement under which the transfer is made.

Note.—[In determining whether contributions are payable or not, the point to be considered is the duration of the appointment or duty to which the Officer is transferred and not the duration of the particular Officer's employment in the appointment or on the special duty.]

(*b*) In these cases the rule in Article 753 (iii) as to ten years' qualifying service need not be applied, and the Officer cannot, for the purposes of leave allowance and pension, count for the time passed in such service higher salary than he had when he was transferred to it.

1. In arranging for the transfer of an Officer's services under this Article it should always be stipulated that in the event of the transfer exceeding the limit of six months, the prescribed contribution must be paid for the whole period of transfer.

762. The Local Government may remit the contribution for any period during which an Officer on foreign service is temporarily employed under the British Government on duties additional to, or distinct from, his duties on foreign service.

RULES FOR PAYMENT OF CONTRIBUTION.

770. If the salary of an Officer is paid under the orders of the Accountant-General at a British Government Treasury, the required contribution is deducted at the time of payment. In all other cases the Officer himself must pay the amount directly to the British Government in the manner prescribed in the following rules*; the Government will not ordinarily enter into any direct arrangements with the foreign employers of its Officers or make any direct demands upon them.

GENERAL CONDITIONS OF SERVICE.

779. *Leave and Pension.*—(*a*) In return for the contributions prescribed in Article 755 (*a*) (i) the Government accepts the charge for the Officer's pension, and also that for his absentee allowances (except on Privilege Leave, when it pays only its share, according to the Rule of Proportions calculated on the assumed pay referred to in Article 754 (*a*), and during which contribution calculated on the share of the leave allowances payable by the foreign body, must be paid as if the Officer were on duty), in the same manner and to the same extent as if he were in the regular service of Government, saving only that the calculation of pension or absentee allowance is based upon the pay upon which he contributes (*see* Article 754) and not upon the amount which he receives from his foreign employer.

Note 1.—[In calculating the leave allowances of a Member of the Indian Civil Service one twenty-fourth must be added to the assumed or actual salary, in order to provide for the four per cent. annuity deduction. For example: if the average salary is Rs. 960 (net) the half average fixed for Leave Allowance will be Rs. 500, and not Rs. 480; because the Leave Allowance of Rs. 500, being subject to four per cent. deduction, the net amount payable will be only Rs. 480.]

Note 2.—[The allowance admissible under this article during subsidiary leave to an Officer who has privilege leave due to him is the amount which would be admissible during privilege leave if the salary of the Officer were actually payable at the "assumed" rate. The whole of the subsidiary leave allowance thus paid is chargeable to Government.]

(*b*) In return for the contribution prescribed in Article 755 (*a*) (ii), the Government accepts the charge for the Officer's pension, but not for his Absentee Allowances, of which it pays only its share according to the Rule of Proportions, calculated on assumed pay. [Article 754 (*b*).]

780. In return for the contribution prescribed in Clauses (*a*) and (*b*) of Article 768, the Government accepts the charge for the Officer's pension and absentee allowances (except during privilege leave, when it pays only its share according to the Rule of Proportions; and during which the contribution is paid as if the Officer were on duty), in the same way as if he were in its own service.

781. An Officer who contributes for pension only must, during Privilege Leave, pay his contribution as if he were on duty, and if, after return to his British appointment, he takes Privilege Leave, a portion of which is earned by foreign service, he will receive from the General Revenues the Government share of his Leave Allowance, according to the Rule of Proportions, and must pay to the General Revenues the contribution required by Article 755 (*a*) (ii) for that portion of his Privilege Leave which was earned by his foreign service.

782. The pension and leave of an Officer on foreign service, whether acting or permanent, are regulated by the rules which apply to Officers of the Government of India. And an Officer may not get leave, unless he actually quits duty and proceeds on leave.

783. Subject to the regular rules, any saving arising from the absence of a permanent Officer accrues to his employer, except when an Officer is exempted from the payment of the contribution prescribed in Article 755 [*see Article* 763, *Exception* (*b*)], when the saving should be paid to the British Government.

784. Except with the sanction of the Government of India, no Officer of Government, who is lent on foreign service conditions, may accept a pension or gratuity from his foreign employer in respect of such service.

787. *Lien on Government Appointment.*—An Officer so transferred (*i.e.*, transferred,

* Omitted from this Abstract.

Digitized by Google

CHAPTER XL.—FOREIGN SERVICE OF THE FIRST AND SECOND KINDS—*continued.*

under the rules in this chapter, from qualifying service to foreign service), is, when he returns to British service, entitled to resume the position in which he left it; and he cannot return to acting service under the British Government without reverting also to his substantive British office, the *locum tenens* of this office thereupon falling back upon acting allowances. If he holds a progressive appointment his foreign service does not count towards increment; but such service may, with the sanction of the Local Government, be allowed to count, if the Officer is doing the same kind of work as that of his Government appointment, and is acquiring experience likely to make his services more valuable when he returns to it.

Note.—[The object of this Article is to secure to an Officer the right to resume, on his return to British Service, the position he held when he left it. A Local Government is not debarred from giving an Officer any promotion to which his standing in the British Service would have entitled him had he not been transferred to foreign service, but the Officer has no claim to such promotion.]

CHAPTER XLI. deals with FOREIGN SERVICE OF THE THIRD KIND, the general rule in the case of such service being that the relations between Government and the Officers employed in respect of their pensions and leave allowances are the same as if they were in ordinary Government service.

CHAPTER XLII.—SERVICE UNDER LOCAL FUNDS.

796. Apart from any special provisions, service paid for from a Local Fund does not qualify for pension.

PART VIII. (CHAPTER XLIII.) is concerned with **RECORD OF SERVICE.**

PART IX.—PROCEDURE RELATING TO LEAVE.

CHAPTER XLIV.—APPLICATIONS FOR AND GRANT OF LEAVE.

APPLICATIONS.

825. Except as provided in Articles 841 to 845 and 848, an application for leave should be submitted to the Local Government or other authority whose duty it would be to fill up the appointment of the applicant if it were vacant.

1. When a gazetted Officer applies for leave, he should quote the article or section of these Regulations under which he considers himself entitled to the leave.

826. An Officer applying for *Privilege Leave* must, except when the leave is combined with other leave under Article 233, record a declaration that he has no intention of retiring or of taking long leave of any kind for three months after his return to duty. Though not absolutely debarred by this declaration from applying for permission to retire or to take long leave within the three months, he should, if he does so, explain his change of mind.

Rule.—An Officer who has been granted privilege leave in combination with other leave is not permitted to resign the service until a period of at least six months has elapsed from the beginning of his combined leave.

836. *Medical Certificates.*—If the Officer is going on leave out of India, he should take with him one copy of the medical report upon his case.

837. A duplicate of the medical report of an Officer going on furlough on medical certificate or leave on medical certificate to Europe or to any of the colonies in America or the West Indies should be forwarded without delay direct to the Under-Secretary of State for India, by the Local Government under which the Officer is employed, for the information of the Medical Board attached to the India Office, so as to arrive as soon as the Officer reaches his destination.

838. An applicant for an extension or commutation of leave on medical certificate who is residing out of India must satisfy the Medical Board at the India Office as to the necessity for the extension or commutation. Ordinarily he must attend at the India Office for examination by the Board, but, in special cases, particularly if he be residing at a distance of more than sixty miles from London, a certificate in a form to be obtained from the India Office and signed by two medical practitioners may be accepted. A certificate obtained abroad and signed by foreigners must be attested by consular or other authority as bearing the signatures of qualified medical practitioners.

GRANT OF LEAVE.

839. Leave may be granted with retrospective effect from the date on which it is admissible.

840. Unless specially otherwise ordered, leave must begin within thirty-five days of the date on which it is granted.

RULES REGARDING CHAPLAINS.

846. Subject to the exigencies of the Public Service, Local Governments are empowered, with the concurrence of the Bishop of the Diocese, to grant any Furlough or Special Leave authorised by these Regulations to Chaplains serving within their respective jurisdictions. Priority of claim is determined in accordance with Article 310.

847. If a Chaplain who belongs to the Madras or Bombay Ecclesiastical Establishment, but is serving in the Bengal Presidency, applies for Furlough or Special leave, the Local Government under which he is serving will, if it grants the leave, inform the Government of Madras or Bombay, as the case may be.

848. The Bishop of the Diocese is empowered

Digitized by Google

to grant Privilege Leave to Chaplains under Article 592, subject to the public exigencies, of which the Bishop shall be the judge. But the grant, cancelment, or extension of such leave should be reported to the Local Government concerned.

850. Except under orders of the Secretary of State, the term of Furlough or Special Leave cannot be altered without the permission of the Government by which it was granted.

851. Every Chaplain who obtains leave shall supply himself with a last-pay certificate, and with a statement showing the allowances which he is entitled to draw while absent. These documents will be furnished by the Accountant-General (*see* Chapter XLVI.), and no Leave Allowances will be payable without their production.

Note.—[If a Chaplain's term of twenty-five years' service expires (*see Article* 601) during his Leave, or during the period to which it is stated that it may be extended, the fact should be noted on the last-pay certificate.]

852. A Chaplain shall report his return to duty to the Bishop, and to the Local Government by which his Leave or Furlough was granted.

853. If any Local Government shall see fit to refuse Furlough to any Chaplain on the ground of the exigencies of the Public Service, it shall report such refusal for the confirmation of the Government of India. This Article applies only to Chaplains on the Bengal Establishment.

CHAPTER XLV.—PAYMENT OF LEAVE ALLOWANCES.

862. Leave allowances are payable in India after the end of each calendar month; but an Officer on leave out of India may, at his option, take payment at the Home Treasury, from the date of quitting India, or in the case of an Officer who has quitted India during the privilege leave portion of combined leave under Article 233, from the date of commencement of such privilege leave; or if he proceeds to a Colony named in Appendix 15, he can take payment in such Colony. Any balance of leave allowances undrawn at the time that an Officer returns to duty in India, should be drawn there in rupees.

An Officer having selected the country in which he desires to draw his leave allowances, is permitted to change only once during any one period of leave.

867. *Payment out of India.*—An Officer proceeding on Leave out of India, cannot draw his leave allowance at the Home or any Colonial Treasury unless he is provided with a Last-pay Certificate or Warrant in accordance with the Rules laid down in Chapter XLVI.

868. When payment is made at the Home Treasury, or in a Colony where the standard of currency is gold, rupees are converted into sterling at the rate of exchange fixed, for the time being, for the adjustment of financial transactions between the Imperial and the Indian treasuries, subject to the condition that, conversion into sterling shall, for the present, be effected at the minimum rate of 1*s.* 4*d.* to the rupee for Privilege Leave, and at 1*s.* 6*d.* to the rupee for Leave other than Privilege Leave. Any payments made at a different rate, or otherwise erroneously, should be adjusted in subsequent payments.

Exception.—The Officers whose names are mentioned in Appendix 16, have been specially authorised by the Secretary of State to receive leave allowances, while on leave out of India, at the rate of exchange of 2 shillings to the rupee.

1. If, in any covenant or contract dated before the 23rd day of November, 1871, with any Officer for service in India, it is provided that, in payments to be made under, or in pursuance of, the contract, a pound sterling shall be considered an equivalent or equal to, and calculated after the rate of, ten rupees, any leave allowance which the Officer is, under his covenant or contract, entitled to receive in England, shall be converted into sterling at that rate. But if, in such contract, no provision is made for the payment of any allowances during leave, the aforesaid rate of exchange will not apply to any leave allowances.

Note.—[When leave allowances are converted into sterling at 1*s.* 6*d.* to the rupee, each fraction of less than one-third of a rupee is treated as a complete third (= 6*d.*); each fraction of more than one-third and less than two-thirds as two-thirds; and each fraction of more than two-thirds as a whole rupee.]

869. The leave allowances of all Officers are issued at the Home Treasury monthly in arrear on the first day of each calendar month.

They are made up to the following quarterly dates, 31st March, 30th June, 30th September, and 31st December; and they are paid in monthly instalments, the first two instalments in each quarter being the net amount accrued, omitting shillings and pence, and the third instalment being the balance due for the quarter.

Payment is made—

(i) To the Officer on his personal application; or

(ii) To his banker or other agent, duly authorised under power of attorney, on production of a life certificate filled up and executed in the manner directed thereon (except in cases where proof of existence is not required owing to the banker having guaranteed the Secretary of State against loss consequent on his dispensing with the production of such proof); or

(iii) On presentation of a draft, duly filled up and signed by the Officer, in a form which, with the requisite form of life certificate attached, may be obtained from the India Office, on the Officer's written application.

870. *Certificate of Leave.*—(*a*) Privilege Leave Allowances, when such leave is taken by itself, are not payable out of India; but in case an Officer leaving India should afterwards want his Leave to be commuted, he should take with him a Certificate in Form 9.

871. (*a*) An Officer proceeding on Long Leave to Europe who does not intend to draw allowances from the Home Treasury, should take with him a Certificate of Leave in Form 10, from the Audit Officer in whose circle of audit his

Digitized by Google

CHAPTER XLV.—PAYMENT OF LEAVE ALLOWANCES—*continued.*

appointment is held. If he visits England, this certificate is to be presented at the India Office.

1. A Military Officer subject to the Military Leave Rules proceeding on Furlough cannot obtain the certificate in this Article until he submits to the Audit Officer a certificate in Form 1, 2, 3, 4, 5, or 6, as the case may be, by the Account Officer in charge of his record of pension service.

(*b*) If the Officer afterwards desires to draw his leave allowances at the Home Treasury, or at some Colonial treasury, he must obtain a last-pay certificate from the Audit Officer in whose circle of audit he was employed when he proceeded on leave.

872. An Officer proceeding on Long Leave to a Colony in America or the West Indies, must take with him a certificate in the form prescribed in the preceding Article. If he visits England, or has occasion to apply for an extension of leave, the certificate should be presented at the India Office. If not previously presented, it must be forwarded to the India Office when permission to return to duty is applied for.

873. An Officer proceeding on Extraordinary Leave without allowances, to Europe or to a Colony in America or the West Indies, must take with him a certificate of leave in Form 11 from the Audit Officer in whose circle of audit his appointment is held. If the Officer visits England, or has occasion to apply for an extension of leave, the certificate should be presented at the India Office. If not previously presented, it must be forwarded to the India Office when permission to return to duty is applied for. The Audit Officer should, when he issues this certificate, send a duplicate to the India Office.

CHAPTER XLVI.—LAST-PAY CERTIFICATES.

874. Except as provided in Article 879, no Officer can begin to draw his leave allowances at any treasury in India, or at the Home Treasury, without producing a Last-pay Certificate from the Accountant-General of the Province to which he belongs.

1. No-demand certificates are not required by an Officer going on leave.

886. An Officer proceeding to Europe should present his Last-pay Certificate at the India Office. When he returns to India, he should obtain a Last-pay Certificate from the India Office.

PART X.—PROCEDURE RELATING TO PENSIONS.

CHAPTER XLVII.—APPLICATIONS FOR AND GRANTS OF PENSIONS.

905. The Rules in this Chapter apply to all Officers applying for pension under these Regulations, except—

(*a*) Members of the Indian Civil Service—(*Chapter XLIX.*).

(*b*) Chaplains—(*Chapter L.*).

(*c*) Judges of the High Courts, for whom no special procedure is laid down.

906. There is no limitation on the period after retirement within which an application for pension or gratuity must be submitted; but, apart from special orders, a pension applied for after the Officer has retired begins from the date of application. (*See also Article 930.*) An Officer may be admitted to pension while absent on leave, whether in or out of India.

912. In the case of an Officer in superior service, who retires before he is sixty years of age, it should be stated in the column for 'Any other remarks,' on the third page of the application for pension, whether retirement is compulsory or optional, and, when compulsory, the order sanctioning retirement should be quoted, and cause of inefficiency specified.

915. (*a*) The Government of India is ordinarily unwilling to pass orders on questions affecting the pension of an Officer until he actually retires, because their premature discussion occupies valuable time almost always to no purpose and uselessly.

918. A pension which is certified by the responsible Audit Officer to be clearly and strictly admissible under rule may be sanctioned—

(*a*) in any case, by the Local Government;
(*b*) in the case of non-gazetted Officers, by the Officer who has the authority to fill the appointment vacated by the retiring Officer.

922. Should the amount granted to an Officer be afterwards found to be in excess of that to which he is entitled under the regulations, he will be called upon to refund such excess.

Digitized by Google

PART X.—PROCEDURE RELATING TO PENSIONS—*continued.*

CHAPTER XLVIII.—PAYMENTS.

GENERAL RULES.

933. When a pension is stated in rupees, it is payable at any treasury in India; or, at the pensioner's option, at the Home Treasury.

934. Pensions granted in rupees which are drawn at or through the Home Treasury, are converted into sterling at the rate of exchange from time to time fixed for the adjustment of transactions between the British and Indian Governments, subject to the condition that in the case of persons resident in any country in which the Indian Government rupee is not legal tender, 1*s.* 9*d.* the rupee is fixed as the minimum rate at which the conversion into sterling shall be effected. The same rate of exchange applies to the issue of gratuities to persons residing in any country in which the rupee is not legal tender; but when the service of an officer to whom a gratuity is granted terminates in India, the gratuity should be paid in India.

Note 1.—[Ordinarily, a pensioner who has been residing in India or other country in which the Indian Government rupee is legal tender, and who proceeds to a country in which the rupee is not legal tender is entitled to draw his pension from or through the Home Treasury at the minimum rate of 1*s.* 9*d.* the rupee from the date only when he quitted the former country. But a pensioner who leaves India within six months of his retirement and proceeds to a country in which the rupee is not legal tender is entitled to draw his pension from or through the Home Treasury at the minimum rate of 1*s.* 9*d.* the rupee from the date to which it has been paid in India, or if no payment has been made there, from the date of its commencement.]

Note 2.—[A pensioner who has been drawing his pension at the minimum rate of 1*s.* 9*d.* the rupee, if he proceeds to a country in which the rupee is legal tender and continues to draw his pension from the Home Treasury, is allowed the benefit of that minimum rate for six months from the date of his arrival in such country.]

Note 3.—[In the event of a case arising which appears not to be covered by the foregoing rules, reference must be made to the Secretary of State.]

935. The rule in Article 934 applies to an Officer under covenant who is entitled by his covenant to pension: the covenanted rate of exchange for his pay and allowances does not, unless it is expressly so stated, apply to his pension.

936. Transfer of a pension from an Indian Treasury to the Home Treasury and *vice versâ* is permtted within reasonable limits whenever desired.

Note.—[Frequent transfers of a pension to and fro are not permissible.]

Procedure in Paying

940. A gratuity is paid in a single sum, and not by instalments.

943. A pension is payable in India monthly on and after the first day of the following month.

Payment in England.

964. The annuities and pensions of all officers are issued at the Home Treasury monthly in arrear on the 16th day of each calendar month.

They are made up to the following quarterly dates, *viz.*, to the 15th March, 15th June, 15th September and 15th December; and they are paid in monthly instalments, the first two instalments in each quarter being the net amount accrued, omitting shillings and pence, and the third instalment being the balance due for the quarter.

Payment in a Colony.

966. The Rules in this Section apply to pensions granted under the Rules in any Chapter of these Regulations. The pension of a pensioner residing in any Colony named in Appendix 15 may be paid there.

971. Pensions stated in Indian money shall, in a Colony in which the Indian Government rupee is not legal tender, except when it is otherwise arranged, be paid in sterling money at the rate of exchange annually fixed for the adjustment of transactions between the British and Indian Governments, subject to the condition that 1*s.* 9*d.* the rupee is fixed as the minimum rate at which the conversion into sterling shall be effected. Any payments made at a different rate or otherwise erroneously, should be adjusted in subsequent payments.

Note 1.—[The same rate of exchange applies to the issue of gratuities to persons residing in any country in which the rupee is not legal tender; but when the service of an officer to whom a gratuity is granted terminates in India, the gratuity should be paid in India.]

Note 2.—[Notes 1 to 3 under Article 934, apply, *mutatis mutandis*, to this Article.]

972. *Transfer of Payment.*—(*a*) Transfer of a pension from an Indian Treasury to a Colony, the payments in which are adjusted in the accounts of the Home Treasury, is permitted only once; but a pensioner can at any time have payment transferred from a Colony to an Indian Treasury, or from a Colony the payments in which are adjusted in the accounts of the Home Treasury, to England, for direct payment from the Home Treasury.

(*b*) In case a Pensioner desires transfer of payment of his pension from one Colony to another, the Government of India will recognise the proceedings of the Colonial Authorities sanctioning such transfer, which should, however, be reported separately by the pensioner to the Government of India and to the Under-Secretary of State for India.

973. Upon his return to India, an Officer should deliver up his copy of the Warrant, which will serve the purpose of a last-pay certificate.

Digitized by Google

Chapter XLIX.—Members of the Indian Civil Service.

Applications.

977. *Retirement during leave to Europe.*—(*a*) An Officer who wishes to retire from the service while on leave in Europe, must submit his application to the Secretary of State.

(*b*) When an Officer makes his application under this Article, whether after completing his full period of service, or after having been declared by the Medical Board to be unfit for further service in India, his resignation is accepted, subject to the adjustment of any demands that may be standing against him in India; and he is directed to apply to the Government of India, the Government of Madras, or the Government of Bombay, as the case may be, for the annuity or gratuity to which his length of service may entitle him.

Payment.

979. The annuity of an Officer who leaves India by sea, when retiring from the service at the end of subsidiary leave, begins, and his subsidiary leave ends, on the day of the departure of the vessel in which he sails.

980. The annuity of a Member of Council who has not previously resigned his seat in Council, or whose successor has not entered upon his office, commences from the day following that on which the vessel in which he leaves India sails, or from the expiry of his five years' tenure of office, whichever date is earlier.

982. Annuities are payable in arrear, monthly, and to date of decease.

983. (*a*) Payment of annuities and gratuities may be taken at the Home Treasury in sterling money, or in India in rupees, at the following rate:—

(i) If the annuitant was on the Bengal establishment — 10⅜ rupees for each pound sterling.

(ii) If the annuitant was on the Madras or Bombay establishment—10·65 rupees for each pound sterling.

Note.—[The reasons for the difference in the rates of exchange are to be found in the history of the Annuity Funds. The rates of exchange differ considerably in the various Service Funds.]

(*b*) Provided that any annuitant who is a permanent resident in India, may, if he wishes to draw his annuity in that country, exercise the option of receiving it at the rate of exchange annually fixed for the adjustment of transactions between the British and Indian Exchequers.

Note.—[This rule applies to all Officers whose pensions are stated in sterling, and who, being resident in Asia, take payment in India.]

984. Transfer from the Home Treasury to an Indian treasury, and *vice versâ*, is permitted twice only.

987. Payment of annuities may be made in any Colony named in Appendix 15, in accordance with the procedure laid down in Articles 966 to 973.

Chapter L.—Chaplains.

988. Applications may be made to, and pensions are granted either by the Government of India, the Government of Bombay, or the Government of Madras (as the case may be), or by the Secretary of State.

1. At least six months before a Chaplain, whether of the Church of England or the Church of Scotland, completes his full period of service, a statement should be furnished by the Local Government concerned to the Government of India in the Home Department, for transmission to the Secretary of State, showing the date on which the Chaplain completes such service, whether he is in England or in India. It should also be stated whether he is on duty or on leave, and, if the latter, for what period. [A Chaplain who proceeds to Europe on leave should give the Secretary of State at least four months' notice if he decides to retire without returning to India.]

989. A Chaplain proceeding to England on retirement without applying for pension should procure a certificate in Form 30:—

(i) If he is a Chaplain on the Bengal Establishment, or a Chaplain of the Church of Scotland serving in the Bengal Presidency — from the Comptroller, India Treasuries;

(ii) If he is a Chaplain on the Bombay or the Madras Establishment, or a Chaplain of the Church of Scotland serving in Madras or Bombay—from the Accountant-General at Bombay or Madras (as the case may be).

990. A Chaplain of the Church of England, who wishes to obtain pension from the authorities in India, must submit his application, through the Archdeacon or Bishop of his diocese, to the Government of India in the Home Department if he belongs to the Bengal Ecclesiastical Establishment, and to the Local Government if he belongs to the Madras or Bombay Ecclesiastical Establishment.

991. A Chaplain of the Church of Scotland, who wishes to obtain pension from the authorities in India, must submit his application through the Presidency Senior Chaplain, if he is not himself the Presidency Senior Chaplain, to the Government of India in the Home Department, if he is serving in the Bengal Presidency, and to the Local Government if he is serving in Madras or Bombay.

Digitized by Google

PART X.—PROCEDURE RELATING TO PENSIONS—*continued.*

992. The Home Department, or the Government of Madras or Bombay, before accepting the resignation of a Chaplain, should obtain a certificate from the Comptroller, India Treasuries, or the Accountant-General, Madras or Bombay, as the case may be, showing the Chaplain's service, residence, and the amount of pension to which he is entitled.

993.—(*a*) In the case of the Bengal Presidency, if the Chaplain's resignation is accepted, the case should be forwarded to the Finance Department of the Government of India, in which department the pension to which the Chaplain is entitled will be sanctioned.

(*b*) In the case of the Madras or Bombay Presidency, the procedure is the same, but the pension is sanctioned by the Government of Madras or Bombay, as the case may be.

994. A Chaplain to whom pension has been granted in India, should be careful before proceeding to England to obtain the usual certificate of the last issue of pay or pension to him in India.

PART XI.—CHAPTERS LI. TO LVII. contain Regulations relating to TRAVELLING ALLOWANCES.

EXTRACT FROM CHAPTER LIV.—OFFICERS APPOINTED IN EUROPE.

1087. The rules regarding—
(*a*) Passage to India, and outfit allowances (in case of appointment in Europe),
(*b*) Return to Europe (on termination of appointment),
of certain high officers, which have been framed by the Secretary of State, are given in Appendix 28.

1088. Officers appointed in Europe to the public service in India are ordinarily allowed by the Secretary of State a free passage to India.

1090. A Chaplain who, during his period of probation, is declared by a Medical Board to be permanently incapacitated for further service in India, is entitled on retirement to a free passage to his country, provided that he has not before retirement taken leave on medical certificate.

A probationer removed from the service for misconduct of any kind, or who resigns his position for any cause other than certified ill-health, is not entitled to a return passage to his country, and is bound to refund the cost of his passage to India.

The Local Government may, however, waive the claim to a refund in cases not involving misconduct, when satisfied that the circumstances justify this concession.

1091. An Officer appointed to the Bengal Pilot Service is granted an Outfit Allowance of £20.

1092. An Officer who is appointed by the Secretary of State while resident in Europe, and who is not one of the High Officers referred to in Article 1087, is entitled to Travelling Allowance at the rates laid down in Chapter LII., from the capital town of the Presidency to which he is attached to the first station to which he is posted.

1093. (*a*) If such an Officer disembarks in India at any port other than the capital town of the Presidency to which he is attached, he is entitled to Travelling Allowance from such port to the first station to which he is posted, limited to the amount to which he would have been entitled under the preceding Article if he had disembarked at such capital town.

(*b*) But if an Officer is directed by the Secretary of State to proceed to a particular port, he is entitled to Travelling Allowance from that port.

Note.—[For the purposes of the preceding Articles, an Officer attached to any Province other than Bombay or Madras, is held to be attached to the Bengal Presidency.]

EXTRACT FROM CHAPTER LVI.—SPECIAL RULES FOR HIGH OFFICERS.

1144A. *Indian Members of the Council of India.*—A gentleman who is habitually resident in India at the time of receiving notice of his intended appointment to the Council of India, shall receive Rs. 4,500 as allowance for equipment and voyage.

Digitized by Google

PART XII.—Appendices.

APPENDIX No. 15.

Referred to in Articles 862 *and* 966.

List of Colonial Treasurers, Command Paymasters, and other Imperial Agents in the Colonies and other parts of the British Dominions.

Dominion, Colony, or Protectorate.	Designation of Paying Officer.
Africa :—	
British East Africa	Treasurer, Nairobi.
Central Africa	Treasurer, Zomba.
Gambia	Treasurer, Bathurst.
Gold Coast Colony	Treasurer, Accra, Gold Coast Colony.
Northern Nigeria	Treasurer, Zungeru, Northern Nigeria.
Southern Nigeria	Financial Commissioner, Lagos, Southern Nigeria.
Uganda	Treasurer, Entebbe.
Australia :—	
New South Wales...	State Treasurer, Sydney.
Queensland...	State Treasurer, Brisbane.
South Australia	State Treasurer, Adelaide.
Victoria	State Treasurer, Melbourne.
West Australia	State Treasurer, Perth.
New Zealand	The Treasurer, Wellington.
Tasmania	State Treasurer, Hobart.
Canada (including British Columbia)	The Officer paying Imperial Pensions, Ottawa.
Newfoundland	The Minister of Finance, St. John's.
Bahamas	Registrar of Records, Nassau.
Barbados (and all other West India Islands except Jamaica)	Colonial Treasurer, Barbados.
British Guiana	Government Secretary, Georgetown.
British Honduras	Colonial Treasurer, Belize.
Falkland Islands	Treasurer, Stanley.
Fiji	Treasurer, Suva.
St. Helena	Colonial Treasurer, St. Helena.
Bermuda	Command Paymaster, Bermuda.
Ceylon	Command Paymaster, Ceylon.
Egypt	Command Paymaster, Cairo.
Gibraltar	Command Paymaster, Gibraltar.
Hong Kong	Command Paymaster, Hong Kong.
Jamaica...	Command Paymaster, Jamaica.
Malta	Command Paymaster, Malta.
Mauritius	Command Paymaster, Mauritius.
Sierra Leone	Command Paymaster, Sierra Leone.
South Africa	Command Paymaster, Pretoria.
Straits Settlements	Command Paymaster, Singapore.
Wei-hai-Wei	Command Paymaster, Tientsin.

APPENDIX No. 28.

Referred to in Article 1087.

Rules regarding the Allowances for Equipment and Voyage of certain Officers.

Rules made under the Statute 43 Vic., cap. 3, by the Secretary of State in Council of India, fixing the Allowances for Equipment and Voyage of the Governor-General of India, Members of Council of the Governor-General of India, Governors of Madras and Bombay, Commander-in-Chief of the Forces in India, and the Bishops of Calcutta, Madras, and Bombay. Dated 5th day of October, 1910.

I.

1. The allowance for equipment and voyage of a Governor-General of India, resident in Europe at the time of his appointment, is fixed at £5,000. If a Governor-General at the time of his

Digitized by Google

appointment is resident in India or Ceylon, he shall receive an allowance of £3,000 for equipment, but no allowance for voyage. If he is resident elsewhere than in Europe, India, or Ceylon, he shall receive an equipment allowance of £3,000, and such further allowance for voyage not exceeding £500, as shall be decided by the Secretary of State in Council according to the circumstances of the case.

2. Except as declared in these Rules, Government will make no arrangements for, and will defray none of the expenses connected with, the conveyance or passage of a Governor-General, his family, or suite, to or from India.

3. A newly appointed Governor-General proceeding to India from Europe to enter upon his office may be accompanied by three combatant military officers for his personal staff, the expenses of whose passage to India or to Aden, as the case may be, will be defrayed by Government according to the rules in force in the Military Department as to military officers proceeding to India on duty. For such newly appointed Governor-General proceeding to India a steamer belonging to the Royal Indian Marine will (if consistent with the requirements of the public service, and in accordance with the wishes of such Governor-General) be provided to convey him and his family and suite from Aden to Bombay. Should he make use of this steamer, he will bear the cost of entertainment and messing incurred while on board in respect of himself and his party, according to the rules in force relating to the conveyance of passengers in Royal Indian Marine troopships, and his allowance will be issued at the rate of £3,500 only.

4. For an ex-Governor-General returning to Europe on resignation, a steamer belonging to the Royal Indian Marine will (if consistent with the requirements of the public service) be gratuitously provided, to convey him and his family and suite to Suez; but the homeward voyage of the ship thus provided shall not be continued beyond Suez. The ex-Governor-General will bear the cost of entertainment and messing incurred while on board, in respect of himself and his party, according to the rules in force relating to the conveyance of passengers in Royal Indian Marine troopships.

5. No grant from Indian revenues will be made to any ex-Governor-General for his homeward journey from Suez.

6. An ex-Governor-General returning to Europe may be accompanied by two officers of his personal staff, for whom free passages to England will be allowed according to the rules in the Military Department, and also free return passages to India, if they start on their return voyage within two months from the date of quitting India.

7. In the event of a Governor-General dying, and leaving a widow in India, a steamer belonging to the Royal Indian Marine will (if consistent with the requirements of the public service) be provided to convey her to Suez in like manner as in the case of an ex-Governor-General. The widow of a deceased Governor-General so returning to Europe may be accompanied by one officer of the personal staff, on the conditions mentioned in the preceding rule, and shall bear all such expenses as would, in ordinary course, be borne by an ex-Governor-General returning to Europe.

II.

8. The allowance for equipment and voyage of a Governor of Madras or Bombay is fixed at £1,000, and that of a Commander-in-Chief of the Forces in India at £500, if resident in Europe at the time of appointment. If resident in India or Ceylon at the time of his appointment, a Governor shall receive £750, and a Commander-in-Chief £400 for equipment, but no allowance for voyage. If at the time of his appointment a Governor or Commander-in-Chief is resident elsewhere than in Europe, India, or Ceylon, he shall receive the same equipment allowance of £750 or £400, as the case may be, and such further allowance for voyage, not exceeding in the one case £250, and in the other case £100, as shall be decided by the Secretary of State in Council, according to the circumstances of the case.

9. A Commander-in-Chief of the Forces in India proceeding from Europe to assume his command may be accompanied by three combatant military officers for his personal staff, and newly appointed Governors of Madras and of Bombay, similarly proceeding from Europe to take up their duties, may respectively be accompanied by two combatant military officers for their personal staff, the passages of these officers being provided at the expense of Government, according to the rules in force in the Military Department as to military officers proceeding to India on duty; but, with these exceptions, Government will make no arrangements for, and will defray none of the expenses connected with, the passage or conveyance of any of the officers mentioned in Rule 8, or of their families, to or from India.

10. An ex-Governor of Madras or Bombay, or an ex-Commander-in-Chief of the Forces in India, (or the widow of a Governor or of a Commander-in-Chief who may die in India leaving a widow there), returning to Europe, may be accompanied by one officer of his personal staff, for whom a free passage will be allowed by Government according to the rules in force in the Military Department. and also a free return passage if he starts on the return voyage within two months from the date of quitting India.

Digitized by Google

RULES REGARDING THE ALLOWANCES AND EQUIPMENT AND VOYAGE OF CERTAIN OFFICERS—*continued.*

III.

11. The allowance for equipment and voyage of Members of the Council of the Governor-General of India, and of Bishops of Calcutta, of Madras, and of Bombay, if resident in Europe at the time of appointment, respectively is fixed at £300. If resident in India or Ceylon at the time of his appointment, a Councillor or Bishop shall receive £225 for equipment, but no allowance for voyage. If at the time of his appointment a Councillor or Bishop is resident elsewhere than in Europe, India, or Ceylon, he shall receive the same equipment allowance of £225, and such further allowance for voyage, not exceeding £75, as shall be decided by the Secretary of State in Council according to the circumstances of the case. Provided that no such Councillor or Bishop who is, when appointed, a Member of the Government Services in India shall receive any allowance wherever he may be at the time of his appointment.

12. An officer serving or residing out of Europe, but appointed during a temporary visit to Europe, shall not be deemed to be residing in Europe for the purpose of these rules.

IV.

RULES made under Statute 24 & 25 Vic., cap. 104, sec. 6, by the Secretary of State in Council of India, fixing the Expenses for Equipment and Voyage of the Chief Justices and Judges of the several High Courts established under the said Statute. Dated 1st of January, 1888.

39. For the purposes of defraying the expenses of equipment and voyage from Europe on first appointment, there shall be allowed,—

To a Chief Justice or Judge of any High Court £300

But no such allowance shall be made to any person who, being in India, is appointed to the office of Chief Justice or Judge, or who, having been in India, is in Europe at the time of his appointment with the intention of returning to India.

APPENDIX No. 31.

Referred to in Article 753 (*ii*).

RULES REGULATING THE EMOLUMENTS OF GOVERNMENT OFFICERS WHOSE SERVICES ARE LENT FOR EMPLOYMENT IN NATIVE STATES.

I. When the loan of an officer's services for employment under a Native State is sanctioned, the salary which it is proposed that the officer shall receive shall be precisely specified; and, if it is desired that he shall receive any remuneration or emolument in addition to his salary proper, the exact nature and value thereof shall be detailed in the orders approving his transfer to foreign service. No officer will be permitted to receive any remuneration or emolument, whether in cash or otherwise, other than as may be expressly enumerated in the order of sanction. If the orders are silent as to any particular form of remuneration the intention is that it shall not be received.

II. The concessions which may be sanctioned by a Local Government, in those cases in which it has the power under the rules in the Civil Service Regulations of sanctioning the transfer of an officer to service under a Native State, are as follows:—

(i) Contributions towards leave and pension under the ordinary rules of the Civil Service Regulations.
(ii) Exchange compensation allowance, in the case of officers who were in receipt of it prior to the loan of their services to the Native State, and to whom the State desires to grant it.
(iii) Travelling allowance under the ordinary rules of the Civil Service Regulations or under the local rules of the Darbar if these are not more favourable. This does not extend to the grant of a fixed monthly travelling allowance, which may not be granted in any case without the previous sanction of the Government of India, but conveyance and horse allowances may be granted in special cases where the circumstances so require.
(iv) Tents, boats and transport on tour, under circumstances in which they would ordinarily be sanctioned in the case of an officer of corresponding position in British India, and on a similar scale, and subject to the Rules of the Civil Service Regulations as to travelling allowance, &c. As an exception to this rule, a more extensive scale may be sanctioned for Indian officers only, provided that a reasonably equivalent reduction of the travelling allowance admissible under the ordinary rule is at the same time directed.

Digitized by Google

PART XII.—APPENDICES—*continued.*

(v) Free quarters to both European and Indian officers—

(*a*) when an officer of corresponding position in British India would be entitled to such a concession ;

(*b*) when an officer is employed as a tutor, private secretary, or resident medical attendant, provided that such addition to his total emoluments is duly considered in fixing an appropriate rate of pay to be drawn by him ;

(*c*) otherwise, and provided always that the concession is considered in determining an appropriate rate of pay—

(1) to a European officer, only if no other houses but such as are the property of the Darbar are available and the State is unwilling to accept rent ;

(2) to an Indian officer, if having regard to the nature of his appointment such a concession is in accordance with local custom and the wishes of the State.

When quarters are occupied which are the property of the Native State, whether free or on the payment of rent, reasonable repairs to them may be effected at the cost of the State, but all material additions or alterations should receive the special sanction of the Local Government in each case.

(vi) Free furniture in quarters which are the property of the State to Indian officers, and in the case of European officers, only when employed as a tutor, private secretary or medical officer resident with a Chief, and only if in accordance with local custom and the wishes of the Darbar. The value of the concessions shall be considered in determining an appropriate rate of pay to be permitted to the officer concerned.

(vii) The use of Darbar carriages and animals by an Indian officer, and in the case of European officers, only when employed as a tutor, private secretary or medical officer resident with a Chief, if the concession is in accordance with local custom and the wishes of the Darbar and subject to consideration in determining the rate of pay to be allowed.

III. The following concessions may not be sanctioned by a Local Government. If it is desired to recommend the grant of any of them, the orders of the Government of India should be taken :—

(i) Local and personal allowances.

(ii) Free quarters to European and Indian officers under circumstances other than those provided for in paragraph II (v) above.

(iii) The use of free furniture by European officers other than tutors, private secretaries or medical officers resident with a Chief.

(iv) The use of Darbar carriages and animals by European officers other than tutors, private secretaries or medical officers resident with a Chief, at head-quarters.

(v) Fixed monthly travelling allowances.

(vi) Any other concession not within the powers of sanction of the Local Government as stated in paragraph II above.

IV. The following concessions are explicitly prohibited and will not be allowed in any case :—

Free provisions in any circumstances, and free lighting, fuel, fodder and supplies of any description at head-quarters.

Digitized by Google

EXTRACTS FROM THE RULES REGULATING THE GENERAL PROVIDENT FUND.

Scope of Fund.

1. The fund will be a general fund open to all civil officers in permanent pensionable posts in service which is superior within the meaning of Article 397 of the Civil Service Regulations; but it shall not be open to European members of the Indian Civil Service, subscribers to the State Railway Provident Fund, or any class of officers for whom a compulsory family pension fund has already been established.

Conditions of Membership of new Fund; closure of existing Provident Funds.

2. As regards officers in the service of Government at the date of the institution of the new fund:—

(*a*) Officers in whose case subscription to an existing service fund is optional, or who are not entitled to subscribe to such a fund, will be permitted to join the new fund as optional subscribers at any time.

(*b*) Officers in whose case subscription to an existing fund is compulsory will be permitted to join the new fund as compulsory subscribers at any time within two years after its institution.

(*c*) When subscribers to an existing fund join the new fund, their accounts with the existing fund, including any liability for the refund of advances, will be transferred to the new fund.

(*d*) Officers who join the new fund, whether as compulsory or as optional subscribers, will cease to be eligible to subscribe to any existing Provident fund, with effect from the date of joining the fund.

(*e*) The rules applicable to subscribers to existing funds who do not exercise the option of joining the new fund will remain unchanged, but all existing funds will be closed to new subscribers, with effect from the date of the institution of the new fund.

3. As regards officers entering the service of Government after the institution of the new fund:—

(*a*) Subscription to the new fund will be compulsory in the case of all Europeans and Eurasians on attaining a substantive pay of Rs. 100 a month or more.

(*b*) All Europeans and Eurasians drawing less than Rs. 100 a month, and all Natives of India, will be permitted to join the new fund as optional subscribers.

(*c*) The existing service funds specified below will be absolutely closed to future entrants into Government service, namely, the Civil Engineers Provident Fund and the Provident Funds of the Finance, Police, Geological Survey, Opium, Northern India Salt Revenue, Forest and Civil Veterinary Departments.

4. If an officer, who is entitled to subscribe to the new fund, is on foreign service, he shall be subject to these rules except where otherwise stated in the same manner as if he were not so transferred.

5. In the case of all officers the privilege of optional subscription will lapse if subscriptions are discontinued (otherwise than on leave) more than three times. In the event of such a lapse of subscription no right to withdrawal of the sum at credit of the subscriber will be recognised other than is provided for in Rule 10.

Rate of Interest.

6. Compound interest at 4 per cent. will be allowed on subscriptions; but Government reserve the right to reduce this rate at any time for officers who become subscribers to the fund after Government have announced their intention of reducing the rate.

Rate of Subscription.

7. The monthly subscription must be not less than 6¼ per cent. and not more than 12½ per cent. on the salary of each subscriber for the month. If the officer is on foreign service, the subscription will be calculated on his assumed pay.

Within these limits a subscriber may alter his rate of subscription, with effect from the beginning of any financial year, by giving notice before the end of the preceding year.

Subscription during Leave.

8. Subscriptions on leave of any kind will be optional. Subject to the limits of 6¼ and 12½ per cent. they will be calculated on the allowances admissible during leave.

Realisation of Subscriptions.

9. Subscriptions will be recovered by deduction from pay-bills, but they may be made by remittance in cash to the Audit Office when an officer is in foreign service, or is on leave and draws his leave allowances from a Colonial Treasury.

When a subscriber draws his leave allowances from the Home Treasury of the Government of India, his subscriptions may be paid by deductions from leave allowances, the remittances to India being effected by means of the remittance account between England and India, and the credit to the officer's account in the Fund in respect of such remittances being given at the rate of 15 rupees to the £1.

An officer who desires to subscribe during leave must notify his intention beforehand in order to allow of the deductions from his leave allowances being noted in his leave and pay certificate. He will not be permitted to discontinue subscribing during leave.

Withdrawal on Retirement.

10. (1) Subject to the provisions of this rule, the sum which accumulates to the credit of the officer will be his absolute property to be handed over to him unconditionally on quitting

Digitized by Google

the service. In the event of his death before retirement (*a*) it will be divided between his widow or widows and children in accordance with any request that he may have submitted in the prescribed form, which request must state the person to whom sums intended for the benefit of minors are to be paid; (*b*) failing such a request it will be divided in equal shares between his widow or widows and children, to the exclusion of adult sons and of married daughters whose husbands are alive, any sum due to a minor being paid to the minor's legal guardian to be used for the minor's benefit, or, failing a legal guardian, to any person who, in the opinion of the officer whose duty it is to make payment, is entitled to receive it on the minor's behalf; (*c*) failing a widow and children entitled to participate under (*b*) it will be distributed among other persons in accordance with any request submitted by the subscriber in the prescribed form; and (*d*) if no such request has been submitted it will be paid to the legal representative of the estate, as determined by a civil court having competence to pass orders in this respect.

(2) Government will not be bound by, or recognise, any assignment or trust executed or attempted to be created by any officer during his service.

(3) The sum at credit of the officer is not liable to forfeiture on dismissal or on conviction by a Criminal Court except for an offence for which the penalty of forfeiture of the whole of the offender's property is prescribed by law.

ADVANCES FOR SPECIAL PURPOSES.

11. No final withdrawal will be allowed until the subscriber quits the service or dies. But when the pecuniary circumstances of a subscriber are such that the indulgence is absolutely necessary, a temporary advance not ordinarily exceeding three months' pay may be allowed from the sum at his credit at the discretion of the sanctioning authority, who shall be—

(*i*) the Local Government, for gazetted officers;

(*ii*) the head of the Department, for non-gazetted officers in receipt of Rs. 100 *per mensem* or over;

(*iii*) the head of the office, for other officers.

The following may be recognised as legitimate occasions for advances:—

(*a*) to pay expenses incurred in connection with the illness of a subscriber or a member of his family;

(*b*) to pay for the passage of any member of a subscriber's family coming from beyond the sea to join him, or requiring to make a journey beyond the sea from some urgent cause;

(*c*) to pay expenses in connection with marriages, funerals, or ceremonies which by the religion of the subscriber it is incumbent upon him to perform and in connection with which it is obligatory that expenditure should be incurred.

Advances will be recovered at the discretion of the sanctioning authority, in not less than twelve instalments or more than twenty-four. Recoveries will commence from the first payment of a full month's salary after the advance is granted or (in the case of advances to an officer going on leave) after the officer's return from leave. The instalments will be paid by compulsory deductions from salary, and will be in addition to the usual subscription.

12. The authority who sanctions advances may also, on a subscriber's application, direct the payment from the sum at his credit of—

(*a*) the premia upon a policy of insurance on the subscriber's life, which has been assigned to the Accountant-General;

(*b*) his subscriptions to a recognised pension fund.

RESERVATION OF POWER TO GOVERNMENT TO ALTER RULES.

13. The Government reserves to itself the power to amend or alter the rules as may be required.

THE INDIAN CIVIL SERVICE FAMILY PENSION REGULATIONS.

The following regulations are designed to secure suitable provisions for the widows and orphans of members of the Covenanted Indian Civil Service not being subscribers to the Bengal, Madras, or Bombay Civil Funds.

The Secretary of State for India in Council reserves to himself the absolute right to regulate from time to time the contributions to be required from Civil Servants under these regulations, and to make any alterations in the regulations themselves that may appear to him equitable: provided always, that the scale of pensions fixed thereby shall not be reduced in the case of actual incumbents. The Secretary of State in Council will endeavour to adjust the contributions to be levied from officers exactly, so that they shall neither be too large nor too small to supply the pensions provided for by these regulations. But if it should appear on experience that they have been fixed too low, the Government will not require any supplementary retrospective payments; and if they are found to have been fixed too high, no claim to refund will be admitted.

No insurance fund is established by these regulations. The contributions will be credited and the pensions charged directly to the Indian revenues as civil receipts and charges. But in order to adjust the rates of contribution from time to time to what is necessary to supply the pensions provided for by these regulations and no more, a separate *pro formâ* account will be kept of all contributions levied and all payments made under these regulations, and of the interest which would have been allowed upon such contributions if a mutual insurance fund had actually been established.

In accordance with the principle announced in this notification, that the Government does not intend that the pensions provided by these regulations shall bring any charge on the Indian

Digitized by Google

revenues in excess of the amount specially sanctioned for the purpose, the rates of interest and of exchange with England, to be allowed in this *pro formâ* account, will be the rates which may be fixed from time to time by the Secretary of State in Council, upon a consideration of the market rates of the day.

All needful statistics of ages, births, deaths, and marriages, will be carefully registered, and these statistics, with the *pro formâ* accounts, will be submitted at such periods as may be determined by the Secretary of State in Council to such actuary or actuaries as he may select, with instructions to investigate and ascertain whether the rates of contribution are such as will, at the rate of interest and exchange then to be reconsidered and refixed, supply the pensions payable under these regulations, and no more. The expense of such actuarial inquiries and reports shall be debited in the *pro formâ* accounts reported upon.

Upon the report of the actuary or actuaries the Secretary of State in Council will order any necessary alterations in the rates of contribution.

The report of the actuary or actuaries, with the orders of the Secretary of State in Council thereupon, shall be published in the *Gazette of India*, and no alteration ordered in the rates of contribution will take effect before the beginning of the month following the date of such publication. No retrospective adjustments will be made.

The benefits provided at the cost of the State are shown in the regulations; but should it at any time appear from a valuation that the aggregate liabilities on account of those benefits, when the pension list shall have reached a normal state, will exceed £35,000 per annum, they will be subject to such reduction as may be necessary to restrict the annual assistance to £35,000 per annum, but the reduction shall in no case affect the benefits payable to incumbent annuitants.

REGULATIONS FOR THE PROVISION OF PENSIONS FOR THE WIDOWS AND ORPHANS OF COVENANTED CIVILIANS (EXCEPT NATIVES OF INDIA) IN THE SERVICE OF THE GOVERNMENT OF INDIA.

1. Every covenanted civil servant (except Natives of India), not being entitled to the benefits of any of the late Civil Funds, must, as a condition of his appointment, make the contributions and payments prescribed by these regulations according to his class, whether he is married or unmarried, and with or without children. Subscriptions will commence from the date of arrival in India.

2. For the purposes of these regulations civil servants are classed as follows:—

Class I.—From 18 years' completed service.
,, II.—From 15 to 18 years' completed service.
,, III.—From 12 to 15 years' completed service.
,, IV.—From 7 to 12 years' completed service.
,, V.—Up to 7 years' completed service.

3. The pensions provided under these regulations are payable quarterly in advance, on or after 1st January, 1st April, 1st July, and 1st October.

4. The amounts of the pensions provided are as follows:—

TABLE I.—Annual Pension to a Widow during Widowhood, according to the Class of her Husband at the time of his death.

	Class of Husband at Death.				
	I.	II.	III.	IV.	V.
	£	£	£	£	£
Provided by Subscriber	300	240	180	140	100
,, Government	—	60	120	110	150
Total	300	300	300	250	250

Widows retain half pension on re-marriage, and revert to full rate on second widowhood. Reduction to the half rate to have effect from the commencement of the quarter following that in which the re-marriage takes place, and the full pension to be restored from the day following the death of the second husband.

Digitized by Google

TABLE II.—Annual Pensions to the Orphan Children of all Classes alike.

—	From Birth till Age of 6 years.	From Age of 6 till Age of 12 years.	From Age of 12 till Age of 21 years for Boys, and for Girls till Marriage.
	£ s. d.	£ s. d.	£ s. d.
Provided by Subscriber	18 15 0	37 10 0	75 0 0
,, Government	6 5 0	12 10 0	25 0 0
Total	25 0 0	50 0 0	100 0 0

The pensions of motherless orphans at all ages will be made up by the Government to £100 from the day following the death of the mother.

On marriage, daughters will be granted a donation of £250, to be provided by the Government.

Annuitants residing in India may either receive their pensions in Indian currency at the official rate of exchange, or in England in sterling, but, having once exercised the option, any subsequent change can only be permitted at the commencement of the official year.

5. The pension of a minor orphan will be paid to his or her mother, or other duly-appointed or recognized guardian.

Contributions.

6. The contributions for pensions under these regulations, and the pensions of widows, will be regulated by the class of the contributing member. A subscriber cannot secure a higher pension for his widow by contributing as if he belonged to a higher class.

7. Contributions will be deducted from salaries at the time of issue.

8. The circumstance that an officer is not in receipt of pay does not relieve him from the necessity of paying his contributions.

9. *Donations* may be paid in one sum, or in twelve equal monthly instalments. If a donation be paid in instalments, interest on the unpaid portion will be levied at the rate of 4½ per cent. per annum. The balance of any contribution due at an officer's death will be recovered rateably, without interest, from the pensions of his widow and orphans in four quarterly instalments.

10. Contributions which become due from subscribers when in Europe must be paid in England in sterling. If a subscriber, previous to quitting India, has commenced the payment of any donation by instalments, he may either complete the payment of the donation in India before leaving or pay the remaining instalments in England at English rates.

11. The following are the rates of donations, disparity fines, and monthly contributions prescribed for the present:—

TABLE III.—Donations on entering the Service Married, on Marriage or Re-marriage, according to the Age of Members.

Member's Age on Marriage.	Donation.	Member's Age on Marriage.	Donation.	Member's Age on Marriage.	Donation.
	£		£		£
21	60	33	105	45	385
22	62	34	110	46	410
23	64	35	115	47	435
24	68	36	125	48	450
25	72	37	140	49	470
26	76	38	160	50	490
27	80	39	190	51	505
28	84	40	220	52	520
29	88	41	260	53	535
30	92	42	300	54	560
31	96	43	330	55	580
32	100	44	360	56	600

Digitized by Google

Disparity of Age.

If the age of the husband exceed that of the wife by five years or more, then the marriage donation shall he regulated by a disparity table (Table IV), a copy of which can be obtained on application to the Director of Funds, India Office, or to either of the Fund Offices in India.

TABLE V.—Monthly Contribution by every Subscriber according to his Class.

Class.	Years' Service.	By each Married Subscriber.		By each Subscriber who is Unmarried or a Widower.	
		Fixed Sterling Rates.	Reduced temporarily 12½ per cent.	Fixed Sterling Rates.	Reduced temporarily 12½ per cent.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
V.	0 to 7	1 13 4	1 9 2	1 5 0	1 1 10
IV.	7 to 12	2 16 8	2 9 7	1 15 0	1 10 7
III.	12 to 15	4 6 8	3 15 10	2 12 0	2 5 6
II.	15 to 18	6 16 8	5 19 7	3 12 0	3 3 0
I.	18 and over	9 13 4	8 9 2	—	—
	18 to 23	—	—	4 15 0	4 3 1
	23 to 28	—	—	5 15 0	5 0 7
	28 till retirement	—	—	7 5 0	6 6 10
After retirement, irrespective of Class		4 3 4	3 12 11	2 1 8	1 16 5

TABLE VI.—Monthly Contribution payable by all Classes alike, on the Birth of a Child, and on entering the Service for each Child then living.

	Fixed Sterling Rates.	Reduced temporarily 12½ per cent.
	£ s. d.	s. d.
For a son	0 11 5	10 0
For a daughter	1 1 3	18 7

The monthly contribution continues in the case of sons until 21 years of age, and for daughters until marriage.

Arrears.

12. Interest at the rate of 4½ per cent. per annum will be charged on arrears. Donations become due from the date of marriage; but interest will not be charged on sums paid within one month from the date on which they become due.

Reports of Marriages, Births, and Deaths.

13. A Civil Servant who is married at the date of his admission into the service must report the fact of his marriage* at the time, and the names and dates of birth of his children, if any have been born to him. A member in the service must report his marriage,* or the birth of a child born in wedlock, or the death of a wife or child, within one month of the occurrence, to the Comptroller, India Treasuries, Calcutta, or the Director of Funds, India Office, when an officer is out of India.

14. The birth of every child born alive must be reported; but if a child die before it is 30 days old, no payment in respect to it will be required. If the report of birth be not made within one month of the occurrence a fine of 12*s.* will be imposed, and an additional 2*s.* will be charged for each succeeding month's delay.

15. If the report of a marriage be not made within one month of the occurrence, the donation payable will be increased 2½ per cent., and interest thereon charged from the date of marriage. After six months' delay the donation will be increased 5 per cent., and interest charged as above.

16. In the event of the report of a marriage or the birth of a child not being made by a subscriber during his lifetime, in accordance with the rules, the widow or child will not be entitled to any benefits.

Posthumous Child.

17. A pension will be granted to a posthumous child without any payment, provided the birth be reported within one month of the occurrence.

* Reports of marriage must be accompanied by a certified copy of the registry, together with the dates of birth of the member and his wife.

Digitized by Google

Duration of Pensions.

18. If a widow re-marry she will retain half her pension during coverture, but if she again become a widow she will be entitled to revert to full pension as widow of her first husband, or, if her last husband have been a contributor, to receive a pension at her option as his widow. A widow can only receive one pension.

19. The pension of a male orphan is payable until he attains he age of 21 years.

20. The mother or guardian of a male orphan who has completed the age of 15 may, at any time thereafter, have the residue of his pension commuted into a single payment, for the due application of which the mother or guardian will be held responsible.

21. The pension of a female orphan continues until her marriage, and then ceases absolutely. It does not revive on widowhood.

Good Conduct.

22. The pensions provided under these regulations shall in all cases be held during good behaviour only, and will be withheld if any pensioner is found to be leading an immoral life, or on proof of any gross misconduct. The order of the Secretary of State for India in Council in any such case shall be final and conclusive.

Alienation of Pension.

23. A pension paid under these regulations may not be transferred or assigned, or in any way alienated from the pensioner to whom or for whose benefit it is payable.

Retired Members.

24. All members who retire from the service on annuities may continue to subscribe at the monthly rates laid down in these regulations.

25. Married annuitants may commute their monthly contribution by a single payment representing the value thereof during the joint lives of husband and wife, and father and child.

26. In the event of the wife dying after the date of commutation, contribution at the unmarried rate must be resumed, or, as an alternative, it may be commuted.

27. An annuitant who has commuted will on re-marrying become liable for marriage donation and the difference between the married and unmarried rates of contribution, or the commuted value on the joint lives.

28. Widowers and bachelors may also commute their monthly contribution for life. On each subsequent marriage they will become liable for the donation and difference of contribution laid down in the previous article.

29. Contribution or its commuted value must be paid for all children born to a subscriber after his retirement from the service.

30. An annuitant withdrawing his name from the list of subscribers will forfeit all claim to pension in respect of his widow and children, and will not be entitled to any refund of his payments under these regulations.

Dismissed Members.

31. A subscriber who is dismissed the service by competent authority will cease, *ipso facto*, to be a contributor. He will have no claim to any refund, and his family will not be entitled to any pensions under these regulations.

Certificates.

32. Declarations as to continued widowhood and the survival of children must be furnished quarterly to the Accountant-General, India Office, by whom pensions in Europe are paid under the authority of the Director of Funds, or to the proper officer in India.

NOTE.—In England all reports and applications for pensions must be made to the Director of Funds, India Office, Whitehall, London, S.W.

Digitized by Google

SELECTIONS FROM THE INDIAN MILITARY REGULATIONS.

CONTENTS.

Indian Army—
- Examination for Promotion ... 326
- Promotion ... ,,
- Pay ... 327
- Salaries of Appointments... ,,
- Leave Pay under 1886 and 1875 Leave Rules ... 330
- Leave Rules of 1886 for the Indian Army ... 331
- Combined Leave ... 333
- Residence in or out of India and Unemployed Pay... 333
- Temporary Half-Pay ... 334
- Retirement ... 335
- Unemployed Supernumerary List ... ,,
- Wound Pensions and Gratuities ... 336
- Family Pensions ... ,,

Military (late Lord Clive's Fund) Pensions ... ,,
British Service in India—Indian Pay and Allowances of Officers ... 337–8
Indian Medical Service—Pay, Promotion, Leave, Pensions, &c. ... 339
Issue of Furlough and Retired Pay ... 343
Advances of Pay ... ,,
Commutation of Pensions ... ,,
Instruction in England ... 345
Indian Staff College, Regulations for Admission, &c. ... 346
Study Leave for Officers of the Indian Medical Service ... ,,
Royal Engineers, Instruction at Chatham ... 348
Foreign Languages, Study by Indian Officers of ... 350
Indian Military Service Family Pension Regulations ... 353
Departmental Officers with Honorary Rank, Warrant Officers and Assistant-Surgeons—
- Leave Rules ... 357
- Courses of Instruction ... 358
- Treatment at Military Hospitals ... ,,
- Temporary Half-Pay ... 359
- Pensions ... ,,

Enquiries regarding Officers and Men killed or wounded in India ... 361
"Not-Entitled" Passages ... ,,

Digitized by Google

SELECTIONS FROM THE INDIAN MILITARY REGULATIONS.

The following regulations are published for information, but it should be understood that they are only selections. Complete copies of the Indian Army Regulations can be seen on personal application to the Military Department, India Office.

INDIAN ARMY.

Examinations for Promotion.

Officers of the Indian Army, except those in permanent civil employ, are required to pass an examination in the rank of Lieutenant for promotion to Captain, and again in the rank of Captain for promotion to Major. The tests are similar to those enjoined for Officers of the British Service, varied as may be necessary to suit the requirements of India.

The Staff College certificate exempts an officer from examination, and certain other certificates are accepted in lieu of examination in particular subjects.

Officers are not appointed to the command of regiments until they have passed an examination in "Tactical fitness for command."

Promotion.

Under Royal Warrant promotion in the Indian Army is governed by such Regulations as the Secretary of State for India may make from time to time.

The existing regulations for promotion, up to the rank of Lieutenant-Colonel, are—

I. Except as otherwise provided, promotion is regulated by length of service from date of first permanent commission.

Officers after 2 years' and 3 months' service become Lieutenants;

After 9 years' service they become Captains;

After 18 years' service, they become Majors; and

After 26 years' service, they become Lieutenant-Colonels.

II. No officer is promoted unless he is pronounced fit and is recommended for promotion.

An officer whose promotion has been retarded under this rule is not entitled to further promotion until he has served nine years in the rank of Captain and eight years in the rank of Major.

III. A Lieutenant of not less than six years, service from date of first permanent commission may be promoted to the rank of Captain if he holds or is appointed to the command of a Squadron or Double Company.

The number of promotions under this rule is limited to five in each year.

IV. A Captain may be promoted to the rank of Major if he holds or is appointed to one of the following posts:—

(*a*) Second in command of a regiment or battalion;

(*b*) Deputy Assistant Adjutant-General or Deputy Assistant Quartermaster-General;

(*c*) Supply and Transport Officer, Second or Third class.

The number of promotions under this rule is limited to five in each year.

V. A Major may be promoted to the rank of Lieutenant-Colonel on appointment to one of the following posts:—

(*a*) Command of a regiment or battalion;

(*b*) Supply and Transport Officer, First class;

Digitized by Google

(*c*) Controller of Military Accounts; subject as regards (*b*) to the officer only being promoted if specially selected for promotion.

VI. An officer specially promoted under Rules III. and IV. is eligible, subject to Rule II., for further promotion after not more than nine years' service in the rank of Captain, and eight years' service in the rank of Major.

Time on half pay not exceeding one year is allowed to reckon as service for promotion in the case of an officer placed on half pay on account of medical unfitness caused by duty, military or civil, but no officer can be promoted while actually on the half-pay list.

Promotion to the rank of Colonel is made by selection to an establishment. The present establishment is 110.

An officer holding the rank of Lieutenant-Colonel is promoted to the brevet rank of Colonel on appointment as Aide-de-Camp to the Sovereign.

Officers above the rank of Lieutenant are eligible for promotion by brevet as a reward for distinguished service in the field, or for distinguished service of an exceptional nature other than in the field.

The establishment of General Officers of the Indian Army is as follows:—

Major-Generals...	24
Lieutenant-Generals	6
Generals...	3

Promotion to the ranks of Major-General and Lieutenant-General is made by selection. Promotion to the rank of General is made by seniority, except that a Lieutenant-General appointed to be Commander-in-Chief in India and promoted to the rank of General on appointment succeeds to the next vacancy in the rank of General irrespective of seniority. Promotion to the ranks of Major-General, Lieutenant-General, and General, may be made as a reward for distinguished service without regard to establishment.

Officers in civil employ, after ten years' absence from military duty, are removed from the effective list of the army, and placed on a supernumerary list, rising thereon, under the regulations in force, to the rank of Lieutenant-Colonel, but to no higher rank.

Pay.*

INDIAN ARMY PAY (WHILE REQUIRED OR PERMITTED TO REMAIN IN INDIA).

	For any Month. R.	A.	P.		For any Month. R.	A.	P.
Colonel and Lieutenant-Colonel...	827	14	0	Lieutenant ... ... }	280	0	0
Major	640	14	0	Second Lieutenant... ... }			
Captain	400	0	0				

Salaries of Appointments.*

Officers holding appointments receive either a staff salary in addition to the above pay, or consolidated pay inclusive of it. The monthly rates of consolidated pay and staff salaries are at present as follows:—

Secretariat, Government of India.	Rupees.	
Secretary, Army Department	3,500	} Consolidated.
Deputy Secretary	1,700	
Assistant Secretary	1,000	

* For the present sterling equivalents of the rupee rates specified *see* page 258.

Digitized by Google

INDIAN ARMY—*continued.*

SALARIES OF APPOINTMENTS—*continued.**

	Rupees.	
Army Head Quarters.		
Commander-in-Chief in India	8,333⅓	Consolidated.
Military Secretary to Commander-in-Chief	1,500	Consolidated.
Assistant Military Secretary and Interpreter ...	450	With pay of rank.
General Staff Branch :—		
Chief of the General Staff	4,500	Consolidated.
Director of Military Operations	2,100	Consolidated.
Director of Staff Duties and Military Training ...	800	With pay of rank.
General Staff Officers { 1st Grade	700	With pay of rank.
General Staff Officers { 2nd Grade	500	With pay of rank.
General Staff Officers { 3rd Grade...	250	With pay of rank.
Adjutant-General's Branch :—		
Adjutant-General in India	2,500	Consolidated.
Deputy Adjutant-General	1,000	With pay of rank.
Assistant Adjutant-General	700	With pay of rank.
Deputy Assistant Adjutant-General	400	With pay of rank.
Quartermaster-General's Branch :—		
Quartermaster-General in India	2,500	Consolidated.
Deputy Quartermaster-General	1,000	With pay of rank.
Assistant Quartermaster-General	700	With pay of rank.
Deputy Assistant Quartermaster-General... ...	400	With pay of rank.
Staff Captain	250	With pay of rank.
Inspecting Officer of Cantonments	1,000	With pay of rank.
Supply and Transport Branch. *See* Supply and Transport Corps, page 329.		
Northern and Southern Armies.		
Lieutenant-General Commanding	4,500	Consolidated.
Deputy Adjutant-General	2,000	Consolidated.
Deputy Assistant Adjutant-General	400	With pay of rank.
Divisions and Brigades.		
Divisional Commander	3,500	Consolidated.
Brigade Commander and Political Resident, Aden	3,000	Consolidated.
Brigade Commander { Major-General	2,340	Consolidated.
Brigade Commander { Brigadier-General	2,100	Consolidated.
Brigade Commander { Colonel on the Staff... ...	1,800	Consolidated.
General Staff Officer, 1st Grade Assistant Adjutant-General Assistant Quartermaster-General	700	With pay of rank.
General Staff Officer, 2nd Grade Deputy Assistant Adjutant-General Deputy Assistant Quartermaster-General Deputy Assistant Adjutant and Quartermaster-General Brigade Major	400	With pay of rank.
General Staff Officer, 3rd Grade Staff Captain	250	With pay of rank.
Stations, Garrisons, and Depôts.		
Station Command, 1st Class	200	With pay of rank.
Station Staff Officer { 1st Class	200‡	With pay of rank.
Station Staff Officer { 2nd Class	150‡	With pay of rank.
Station Staff Officer { 3rd Class	30‡	With pay of rank.
Garrison Quartermaster	250	With pay of rank.
†Commandant, Convalescent { 1st Class	200	With pay of rank.
Depôt { 2nd Class	100	With pay of rank.
Personal Staff.		
Military Secretary and Aide-de-Camp to the Governor-General	1,500	Consolidated.
Military Secretary and Aide-de-Camp to Governor, Madras and Bombay	1,000	Consolidated.
Assistant Military Secretary and Aide-de-Camp to Lieutenant-General Commanding Northern or Southern Army	1,000	Consolidated.

* For the present sterling equivalents of the salaries specified *see* page 258.
† These appointments are usually held by officers of the British Army.
‡ Without exchange compensation allowance.

Digitized by Google

INDIAN ARMY—*continued.*

SALARIES OF APPOINTMENTS—*continued.**

	Rupees.	
***Personal Staff*—continued.**		
Comptroller of Viceroy's Household	500 to 750	With pay of rank.
Aide-de-Camp to Governor-General and Governors	300	
Aide-de-Camp to Commander-in-Chief in India...	250	
Aide-de-Camp to Lieutenant-General Commanding Northern or Southern Army	250	
Private Secretary and Aide-de-Camp to a Lieutenant-Governor...	350	
Aide-de-Camp to a Lieutenant-Governor	250	
Aide-de-Camp to a General Officer Commanding a Division	250	
Aide-de-Camp to Political Resident at Aden ...	250	
Judge Advocate-General's Department.		
Judge Advocate-General in India	2,200	Consolidated.
Deputy Judge Advocate-General	700	With pay of rank.
Assistant Judge Advocate-General	500	
Army Remount Department.		
Director General	2,000	Consolidated.
Superintendents	300 to 800	With pay of rank.
Probationers	250	
Army Clothing Department.		
Director of Army Clothing, and Superintendent, Army Clothing Factory, Alipore ...	1,600 to 1,800	Consolidated.
Superintendent, Army Clothing Factory, Madras	1,400 to 1,600	
First Assistant Superintendent, Army Clothing	900 to 1,100	
Second Assistant Superintendent, Army Clothing	700 to 900	
Miscellaneous Staff.		
Inspector-General of Cavalry	2,200	With pay of rank.
Inspector-General of Volunteers	2,200	
Indian Staff College Commandant	2,000	
Indian Staff College Professor	1,500	
Cavalry School Commandant	1,800‡	
Cavalry School Instructors	400	
Cavalry School Adjutant and Quartermaster ...	250	
Commandant, Mounted Infantry School	400	
Assistant Commandant	250	
Inspector of Army Signalling	400	
Inspector of Gymnasia	400	
Recruiting Staff Officer	300	
Supply and Transport Corps.		
Director of Supplies and Transport	2,500‡	Consolidated.
Deputy Directors (2)	1,000	With pay of rank.
Deputy Assistant Directors (2)...	Class pay.	
Assistant Director of Farms	1,800‡	Consolidated.
Supply and Transport Officers 1st Class	800†	With pay of rank.
Supply and Transport Officers 2nd Class... ...	600	
Supply and Transport Officers 3rd Class... ...	500	
Supply and Transport Officers 4th Class	400	
Supply and Transport Officers 5th Class	300	
Supply and Transport Officers 6th Class	250	
Commandant, Silladar camel cadre (if not belonging to Supply and Transport Corps)	300	

* For the present sterling equivalents of the salaries specified *see* page 258.
† With Rs. 200 additional for senior officer of a division.
‡ Without exchange compensation allowance.

Digitized by Google

INDIAN ARMY—*continued.*

SALARIES OF APPOINTMENTS—*continued.**

Native Corps.

	Rupees.	
BODY GUARDS.		
Governor-General's Commandant	500	
Governor-General's Adjutant	250	With pay of rank.
Madras and Bombay Commandant	300	
Madras and Bombay Adjutant	180	
CAVALRY REGIMENTS.		
Commandant	700	
1st Squadron Commander (2nd in Command)	300	
2nd, 3rd and 4th Squadron Commanders	250	With pay of rank.
Squadron Officer (Adjutant)	250	
Squadron Officer (Quartermaster)	200	
Squadron Officer	150	
INFANTRY REGIMENTS.		
Commandant	600	
1st Double Company Commander (2nd in Command)	250	
2nd, 3rd and 4th Double Company Commanders	200	
Double Company Officer (Adjutant)	200	
Double Company Officer (Quartermaster)	150	
Double Company Officer	100	
Corps of Guides† Commandant	800	
Corps of Guides† 1st Squadron Commander (2nd in Command, Cavalry)	350	
Corps of Guides† Other Squadron Commanders	250	With pay of rank.
Corps of Guides† 1st Double Company Commander (2nd in Command, Infantry)	330	
Corps of Guides† 2nd Double Company Commander	220	
Corps of Guides† Other Double Company Commanders	200	
Corps of Guides† Double Company Officer (Quartermaster)	200	
Corps of Guides† Squadron or Double Company Officer	150	
Aden Troop, Commandant	300	

Leave Pay.

Officers below the rank of Major-General on leave out of India receive leave pay at the following rates:—

UNDER THE LEAVE RULES OF 1886 FOR THE INDIAN ARMY.

	Yearly. £		Yearly. £
After appointment to the Indian Army	200	After the commencement of the 20th year's service for pension	450
After the commencement of the 5th year's service for pension	250	Ditto 25th ditto	600
Ditto 15th ditto	300	Ditto 30th ditto	700

UNDER THE LEAVE RULES OF 1875.

Half the emoluments of office, computed at 1s. 6*d.* the rupee, subject to a maximum of £1,000 a year and a minimum of £250 a year.

* For the present sterling equivalents of the salaries specified *see* page 258.
† Staff salaries of other appointments in the Corps of Guides are as in Cavalry and Infantry above.

Digitized by Google

INDIAN ARMY—*continued.*

LEAVE RULES of 1886 FOR THE INDIAN ARMY.*

(India Army Circulars, April, 1886, Clause 51, published 16th April, with subsequent decisions.)

I. An officer may be granted,—

Privilege leave under such regulations a may from time to time be in force.

Leave out of India, for no longer period than one year, capable of extension to two years' absence from duty, on the following pay:—

	£	
After appointment to the Indian Army	200	a year.
After the commencement of the 5th year's service for pension	250	,,
Do., do., 15th, do., do., do.	300	,,
Do., do., 20th, do., do., do.	450	,,
Do., do., 25th, do., do., do.	600	,,
Do., do., 30th, do., do., do.	700	,,

Leave in India, but for the period of one year only at a time, capable of extension to two years' absence from duty, on full military pay, and half the Staff salary of appointment.

II. No extension of leave involving absence from duty for more than two years, whether taken in or out of India, can be granted except on specially urgent grounds and without pay.

III. An officer unable on account of the state of his health to return to duty within the maximum period of two years' absence, will, unless he is under rule II. specially granted an extension of leave without pay, be placed on temporary half pay or the retired list, as the circumstances of the case may seem to require. An officer will also be liable to be placed on half pay or the retired list should his health require an undue amount of leave, whether in or out of India. This power will be exercised by the Government of India, at the instance of the authority empowered to sanction the leave, should the officer be in India, or, should he be at home, by the Secretary of State in Council.

IV. All leave, in or out of India, counts as service for pension.

V. Leave, whether it is leave in India or leave out of India, will not involve forfeiture of appointment, and may be granted at any time, but solely at the discretion of the sanctioning authority. In the case of officers temporarily serving under the Lieutenant-General of a command other than their own, application for leave should be forwarded for final sanction through the Lieutenant-General of the command in which they are serving to the Lieutenant-General of the command to which they belong, except in urgent cases, when the authority to grant leave will rest with the former, a report of the grant in every case being at once made to the Deputy Adjutant-General of the command to which the officer belongs.

VI. An officer on leave, whether in India or out of India, will be required to rejoin at once on being recalled to duty, unless certified by a Medical Board as unfit to do so.

VII. The above rules shall apply to—

Officers whose admission to the Indian Army bears date subsequent to the 30th June, 1886.

Officers of the Indian Army, including probationers, in military employment, who may have elected them within twelve months of that date.

Officers in civil employ on that date, subsequently reverting to military duty, may elect them within six months from the date of being replaced at the disposal of the Military Department. Such officers who may be on leave when so replaced must make their election at once. Those taking leave within the six months must make their election before going on leave.

Continuous Indian Service officers of R.E. and R.A. in military employ.

They shall not apply to—

Officers in permanent civil employ.

Officers commanding divisions or brigades or holding other appointments under special regulations as to leave of absence, who continue subject to such regulations.

Note.—The above does not preclude general officers commanding divisions or brigades, who before their appointment were subject to the leave rules of 1886 for the Indian Army, from being granted short leave in India under these rules.

VIII. Officers who, have elected to come under these rules count all previous leave as service for pension. The position of those who have not elected them remains unchanged.

IX. The Secretary of State in Council reserves the right of making any change in the foregoing regulations which circumstances may require.

Officers who have not elected for the above rules in the manner and within the period laid down in Rule VII have no further opportunity of election, but remain under previous rules. It must also be clearly understood that no modifications of the existing codes will be sanctioned, and that there is no middle course between abiding by them and acceptance of these new rules.

Military officers in civil employ on 30th June, 1886, who may desire to retire direct from such employment, have, on such retirement, the option of electing the new rules.

When it may be necessary to convert sterling rates of pay under these rules into rupee currency, or *vice versa*, the conversion will be made at the rate of exchange in force for the period when the pay became due, as fixed from time to time for the adjustment of financial transactions between the Indian and Imperial Governments.

The rules which govern the allowances of officers acting for absentees remain unchanged.

* For the Leave Rules of 1875 *see* India Office List for 1909 *et ante.*

Digitized by Google

INDIAN ARMY—*continued.*

LEAVE RULES OF 1886 FOR THE INDIAN ARMY—*continued.*

INDIAN MEDICAL SERVICE.

The rules laid down for the grant of leave to officers of the Indian Army apply equally to officers of the Indian Medical Service in military employ, with the following modification in regard to the rates of pay whilst on leave out of India :—

	£
After arrival in India ...	... 250 a year.
After the commencement of the 10th year's service for pension	300 ,,
Ditto, ditto, 15th ditto ...	... 450 ,,
Ditto, ditto, 20th ditto ...	... 600 ,,
Ditto, ditto, 25th ditto ...	... 700 ,,

The rules apply to all Medical Officers admitted to the service after the 30th June, 1886, and to officers who may elect them under the provisions of Rule VII.

SUBSIDIARY RULES.

1. Officers in permanent civil employment, while they continue in such employment, are not affected by these rules; but if desirous of retiring on pension direct from such employment, they will, whether on duty or on furlough, be given the benefit of the rule which allows all previous leave to count as service for pension.

It is, however, to be clearly understood that no officer in civil employment will be allowed to place himself out of employment for the purpose of taking leave under these rules, or for any purpose but immediate retirement.

2. Leave in or out of India commences on the date an officer is "struck off duty," which means the date following the day of relief, and terminates on, and includes, the day preceding the date on which he rejoins his regiment or appointment on return from leave. An officer granted leave from India on the recommendation of a Medical Board, reckons his leave from the date of embarkation, but his leave is subject to the condition laid down in Rule 4.

3. In the case of an officer obliged to leave his station to appear before a Medical Board at another station, the date of being "struck off duty" will mean the date he is permitted to quit the station where he is examined and invalided. An officer so circumstanced is entitled to full pay and Staff salary up to and for the date preceding that on which he is permitted to quit the station where he is examined and invalided. In the case of an officer on the sick list, while actually present with his corps, or at his station, the date of being "struck off duty" means the date on which he leaves his corps or station.

4. Under these rules, absence from duty with pay, which is restricted to two years, is reckoned from the date of being "struck off duty" to date of rejoining appointment or regiment.

5. Up to date of leaving India, and from date of return to India to date of rejoining regiment or appointment, an officer granted leave out of India under these rules will receive Indian pay and half staff salary, provided, in any case, the two years' absence from duty is not exceeded.

6. An officer subject to these rules who holds a permanent departmental or regimental staff appointment, promoted while on leave out of India, is only entitled, from date of debarkation in India to that of joining his appointment, to the Indian pay and allowances of his rank, and the half staff salary of the appointment he held at the time he proceeded on leave.

7. An officer holding a permanent departmental or regimental staff appointment, promoted while on leave in India, will draw the Indian pay and allowances of his rank, and the half staff salary of the appointment he held at the time he proceeded on leave, until he assumes charge of the duties of the appointment to which he has been promoted.

8. The Indian Pension Regulations are unaffected by these leave rules, except that all leave from date of commencement of service for pension will, under them, be allowed to count as service for pension.

9. Time passed at Addiscombe after the attainment of the age of 16 years will reckon as service for pension in calculating the rates of pay under Rule I.

10. The periods of service for pension in Rule I of the leave rules entitle an officer taking leave to the pay fixed for such periods of service, without any limitation based on the rule which prevents an officer from retiring on the pension fixed for a particular period of service, unless he has served half of that service in the Indian Army.

11. The provisions of the rules with regard to duration of leave do not apply to probationers for the Indian Army.

12. The limit of two years laid down for leave will not apply to time spent at the Staff College, or that spent in Russia to qualify in the Russian language, which counts as duty.

13. Officers recalled from leave granted under these rules will be given free passage to India, or not, according to the Transport Regulations in force at the time.

14. Advances of pay to officers proceeding on and returning from leave out of India will be granted at the rates shown on page 343.

15. Extensions of leave, except on medical certificate or in special or urgent cases in which the Secretary of State decides according to circumstances, cannot be granted without the assent of the proper authority in India as defined in Clause V of the rules.

16. Extensions of leave beyond one year under these rules are not claimable in any way as a right, but are admissible only at the discretion of the proper authority, and then on special and urgent grounds.

17. An officer subject to these rules on promotion to Major-General, or on attainment of Colonel's allowance, cannot be granted leave under them, and, if permitted to reside in England or elsewhere out of India, is restricted to the English pay of his rank.

18. Officers subject to these rules, who are in the categories detailed on page 333, and who entered the Indian Army before the 1st July, 1881,* may elect to reside out of India on the allowances admissible under them until succession to the Colonel's allowance or promotion to Major-General, whichever may happen first; or to remain in India on the unemployed Indian pay and allowances of their rank if unemployed.

* *See also* page 334.

Digitized by Google

INDIAN ARMY—*continued.*

LEAVE RULES OF 1886 FOR THE INDIAN ARMY—*continued.*

19. Officers who may have entered civil employment after the 30th June, 1886, and before the 1st July, 1887, without having elected these rules, will be entitled, on reverting to military duty, to elect them under the conditions laid down in the third clause of Rule VII. (See note to next paragraph.)

20. Officers who may have entered civil employment after the 30th June, 1886, having previously elected these rules, and officers who may have entered the Indian Army under them and subsequently taken civil employment, are absolutely under the leave rules contained in the Civil Service Regulations so long as they remain in permanent civil employment, but on reverting to military duty within ten years of their entry into civil employment, as allowed under G. G. O. No. 135 of 1884, they again come under these rules.

Note.—An officer does not come under civil rules by reason of being transferred to a civil appointment the tenure of which is limited to a definite period, nor by officiating for less than three years in the civil department.

21. Officers struck off the effective list of the army under the provisions of G. G. O. No. 135 of 1884, after ten years' absence from military duty, cannot elect or revert to these rules except for the purpose of immediate retirement, with the advantage of counting all leave as service for pension, as provided for in paragraph 1.

22. The service for furlough of an officer who, at the time of coming under the civil leave rules, was subject to the leave rules of 1886 for the Indian Army, is calculated in accordance with the civil leave rules retrospectively from the date of his arrival in India, *i.e.*, he is credited with an amount of furlough equivalent to one-fourth of his active service, less any leave out of India actually taken.

It is notified that all officers in military employ, irrespective of rank or the furlough or leave regulations to which they may be subject, who require an extension on private affairs of their furlough or leave out of India, must obtain the previous assent of the authorities in India under whom they may be serving, to apply for such extension.

This permission, when obtained, must be attached to their application to the India Office for the required extension.

Note.—This memorandum has been compiled for easy reference, but it is not intended for quotation as of official authority.

COMBINED LEAVE.

Officers under the 1886 Leave Rules or the 1875 Furlough Rules may be permitted to combine any privilege leave due to them with leave on private affairs or on medical certificate, provided that the period of such combined leave does not exceed eight months. Any extension beyond this period will involve the conversion of the whole period into ordinary leave. Combined leave, not granted on medical grounds, must be taken between 15th Feb. and 15th Nov., except in the case of officers of the Indian Medical Service, the Military Works Services, and the Military Accounts Department.

At the discretion of sanctioning authorities combined leave may be granted between 1st Feb. and 1st Dec. in exceptional cases. In the Quetta Division (excluding stations in the late Sind District) the combined leave season is between 1st Dec. and 1st Sept.—1st Oct. in exceptional cases, at the discretion of the sanctioning authority.

RESIDENCE IN OR OUT OF INDIA AND UNEMPLOYED PAY.

Unemployed General Officers who entered the Indian Army on or after 1st July, 1881, who are residing out of India receive pay at the following rates (in India the equivalent in Rupees):—

	Yearly. £		Yearly. £
Field Marshal	1,300	Lieutenant-General	800
General	900	Major-General	700

General Officer, Brevet Colonel or Lieut.-Colonel, after succeeding to Colonel's allowance, £1 5*s.* daily. An officer in receipt of Colonel's allowance, also a Major-General who may not have succeeded to Colonel's allowance, is permitted to reside out of India without limit as to the period of his residence, and to draw the rates of pay shown above, if entitled thereto.

Officers coming under the following categories may elect to reside unemployed in or out of India on the pay laid down in the rules below, subject to their liability to return to duty in India if required:—

I. Officers who have completed the prescribed period of tenure of a regimental command or of a staff or administrative appointment tenable by an officer having the substantive rank of Colonel. A regimental Commandant vacating his command on selection for a higher appointment will be held to have qualified for the concession on the completion of a period of service in the two appointments equal to the prescribed period of tenure of the higher one.

II. Officers of the S. and T. Corps, M. A. Dept., and J. A. G.'s Dept., who vacate their appointments on attaining 52 years of age. An executive officer promoted to an administrative appointment will be held to have qualified for the concession from the date of attaining the age of 52, or from the date of expiry of the period of tenure of his appointment, whichever may happen first.

III. Squadron or double-company commanders who vacate their appointments on attaining 52 years of age.

Note.—A squadron or double-company commander, selected for an appointment requiring his removal from the rolls of his regiment, will

Digitized by Google

be held to have qualified for the concession from the date of attaining the age of 52 years, if he has not previously qualified under I.

An officer eligible for the privilege in point of qualifying service under any of these three heads will in no case be allowed to avail himself of it until he completes the tenure of the appointment he is holding at the time, unless he is permitted to resign it on account of prolonged ill-health or in the interests of the service.

IV. Officers over 55 years of age, who may be required under the rules to vacate staff, departmental or civil appointments, and for whom other suitable employment cannot be found.

Exception.—This clause is not applicable to officers who, although they entered the Indian Army before 1st July, 1881, only joined the civil department between the 1st April, 1884, and the 1st November, 1887, or who joined after the 1st November, 1887; the former, on being superannuated under civil rules, may elect to remain in the service for the attainment of the highest pension or the Colonel's allowance, drawing while residing in India the Indian pay of their rank, or, if out of India, the English pay of rank; whilst the latter are required to retire from the service immediately on being superannuated.

Officers remaining in the service unemployed under the above rules receive pay as follows:—

I. *During residence in India.*—The Indian Army pay of their rank.

II. *During residence out of India.*—(*a*) If under the 1875 Leave Rules, unemployed pay at the rate of £500 a year.

(*b*) If under the 1886 Leave Rules:—

(i) Officers who entered the Indian Army before 1st July, 1881, the leave pay corresponding to their length of service.

(ii) Officers who entered the Indian Army on or after 1st July, 1881, may avail themselves of the leave admissible to them under the leave rules, subject to the limit of two years from date of being struck off duty, after deducting any period during which they resided in India since being last employed. After such two years they receive unemployed pay at the rate of £500 a year provided that they have completed 24 years' service for Indian pension.

Note.—An officer who becomes eligible to reside in or out of India shall, if selected to serve in an officiating command or staff appointment, be regarded as "employed" whilst so officiating, and with reference to clause II (*b*) (ii) above, such period of employment shall not count against the leave admissible to him under the leave rules of 1886.

Officers who entered the Indian Army before 1st July, 1881, may draw the above rates until they succeed to Colonel's allowance or are promoted to Major-General, or retire from the Army. Officers who entered the Indian Army on or after 1st July, 1881, draw unemployed pay up to the age for compulsory retirement from the Army. (*See* page 335.)

Conditions of Service on Temporary Half-Pay.

An officer of the Indian Army or Indian Medical Service placed on temporary half-pay on the recommendation of the Medical Board of the India Office will be examined every two years by the same Board as to his fitness to return to duty, and if still reported unfit at the third examination, that is, after six years on temporary half-pay, he will be transferred to the retired list on permanent half-pay, or on pension if entitled to it. If, after two years on temporary half-pay, he is reported unfit for duty, or if, at any time, he is reported to be permanently incapacitated for further service in India, he may be permitted to retire forthwith, if he wishes to do so, on permanent half-pay, or on pension if entitled to it.

Travelling expenses and lodging allowance on the War Office scale will be issued to an officer ordered to appear before the Medical Board for the periodical examinations mentioned in the first paragraph; but an officer who appears before the Board at other times with a view to restoration to the active list or to being transferred to the retired list, will do so at his own expense.

An officer who is unable to appear before the Board at the prescribed times will be required to furnish a certificate to that effect signed by two registered medical practitioners; if he is unable to appear for six years he will be placed on the retired list without further report.

If the removal to the temporary half-pay list is due to medical unfitness caused by duty, time spent on temporary half-pay up to a maximum of one year is reckoned as service for pension, and, after restoration to the active list, as service for promotion. An officer cannot be promoted while on half-pay.

Transfer to temporary half-pay involves the vacation of any regimental or other appointment.

An officer on temporary half-pay must not leave the United Kingdom without the permission of the India Office.

INDIA OFFICE.
September, 1909.

Half-pay granted to combatant officers below the rank of Major-General on account of certified unfitness for duty is at the rates in force in the British Service, namely:—

	Daily. s.	d.
Lieutenant-Colonel	11	0
Major	9	6
Captain	7	0
,, having higher rank by brevet ...	8	0
Lieutenant	3	0
,, (after six years' commissioned service)	4	0

The rates of half-pay for officers of the Indian Medical Service are given on page 342.

Digitized by Google

INDIAN ARMY—*continued.*

Retirement.

Officers who entered the Indian Army after 1st July, 1881, are subject to transfer to the retired list on attaining the following ages:—

	Years.
Lieutenant-Colonels	55
Colonels	57
Major-Generals...	62
Lieutenant-Generals	67
Generals...	67

A Colonel who on attaining the age for transfer to the retired list may hold the temporary rank of Major-General is retained on the effective list until he ceases to hold such rank or attains the age of 62 years, whichever may first happen.

General Officers are also subject to transfer to the retired list after being unemployed continuously for three years.

General Officers on retirement (whether voluntary or on superannuation) receive pensions at the following rates:—

	Yearly. £
Generals	1,000*
Lieutenant-Generals	900
Major-Generals	800

Other officers receive pensions at the following rates:—

	Per annum. £
After 18 years' service for pension ...	200
,, 19 ,, ,, ,, ...	225
,, 20 ,, ,, ,, ...	250
,, 21 ,, ,, ,, ...	275
,, 22 ,, ,, ,, ...	300
,, 23 ,, ,, ,, ...	330
,, 24 ,, ,, ,, ...	365
,, 25 ,, ,, ,, ...	400
,, 26 ,, ,, ,, ...	432
,, 27 ,, ,, ,, ...	465
,, 28 ,, ,, ,, ...	500
,, 29 ,, ,, ,, ...	550
,, 30 ,, ,, ,, ...	000
,, 31 ,, ,, ,, ...	650
,, 32 ,, ,, ,, ...	700

An officer who has become permanently incapacitated for further service in India on account of unfitness caused by duty, military or civil, may be granted an invalid pension according to the following scale:—

	Per annum. £
After 15 years' service for pension	150
,, 16 ,, ,, ,,	170
,, 17 ,, ,, ,,	190

Service for pension reckons from date of arrival in India with the addition of service out of India before joining the Indian Army to an extent not exceeding five years.

The one year's seniority which may be granted to a university candidate for the Army who has graduated with first-class honours does not reckon as service for Indian pension.

Time on half pay not exceeding one year is allowed to reckon as service for pension in the case of an officer placed on half pay on account of medical unfitness caused by duty, military or civil.

After being six years on temporary half pay, officers unfit for restoration to the effective list are transferred to the retired list on permanent half pay unless entitled to pension. After two years on half pay, an officer unfit for duty may voluntarily retire on half pay.

Officers in civil employ struck off the effective list of the army after 10 years' absence from military duty retain their claims to pension under military rules.

A retired officer is permitted, under certain conditions, to commute a portion, not exceeding one-third, of his pension. The commutation may take place on retirement, or at any time subsequent thereto. (*See* page 343.)

Retired officers are liable to be recalled to service in time of emergency.

Regulations for the Transfer to the Unemployed Supernumerary List.

1. Officers who were appointed to the Indian Army or the Indian Staff Corps before the 1st July, 1881, are transferred to the Unemployed Supernumerary List, on attaining the following ages:—

Lieutenant-Colonels... ...	55 years.
Colonels	57 ,,
Major-Generals	62 ,,
Lieutenant-Generals... } Generals ... ... }	67 ,,

2. A Colonel, who on attaining the age for transfer may hold the temporary rank of Major-General, is retained on the effective list until he ceases to hold such rank or attains the age of 62 years, whichever may first happen.

3. General officers are also transferred to the Unemployed Supernumerary List after the following periods of non-employment:—

A General or a Lieutenant-General who attained the latter rank before the 1st January, 1901, and a Major-General who was promoted to that rank before the same date, after being unemployed for five years continuously since promotion to Major-General, or after being unemployed for seven years continuously from date of last employment as Colonel.

Other General Officers after being unemployed continuously for three years.

4. In special cases the transfer of officers to the Unemployed Supernumerary List may be delayed, or they may be temporarily brought back from it. Under either of these circumstances an officer would be supernumerary on the effective list.

* The General's pension is not admissible till after three years from the date of promotion to Lieutenant-General.

Digitized by Google

WOUNDS PENSIONS AND GRATUITIES.

Officers of the Indian Army are eligible for wounds pensions and gratuities under the same rules as those regulating the grant to officers of His Majesty's British Forces. The gratuities and pensions vary according to the permanence and severity of the wound or injury, and whether received in action or on duty otherwise than in action.

FAMILY PENSIONS.

The claims to pension of the widows and families of officers of the Indian Army are treated under the provisions of such Royal Warrant regulating the grant of pension to the widows and families of officers of His Majesty's British Forces, as may be in force for the time being.

The following are the rates of ordinary pension :—

	Pension to Widow. Yearly. £	Compassionate allowance to each child. Yearly. £
General Officer, including Brigadier-General ...	120	20
Colonel	100	16
Lieutenant-Colonel	90	16
Major	70	14
Captain	50	12
Lieutenant	40	10

with increased pensions in the cases of the widows and children of officers who have been killed in action or have died of wounds or illness contracted on field service.

The compassionate allowance of a son ceases at 18 years of age, and that of a daughter at 21 years of age, or at the expiration of the year commencing on the 1st April in which the son is otherwise previously provided for or the daughter is married.

Widows and families are also entitled to pensions under the Indian Military Service Family Pension Regulations, for which all officers must subscribe as a condition of their appointment to the Indian Army.

The regulations will be found on pages 353-7.

MILITARY (LATE LORD CLIVE'S) FUND.

Widows' Pensions.

1. The widows of officers who were originally in the old Indian service are alone eligible for this pension.

2. They will be required to make a statutory declaration as to the amount of real and personal property possessed by their late husbands and by themselves; and no widow will be eligible for the full pension if the total of such property amounts to the following sums :—

In the case of the widow of a colonel ...	£4,000
,, ,, ,, a lieutenant-colonel	3,000
In the case of the widow of a major ...	2,500
,, ,, ,, a captain ...	2,000
,, ,, ,, a lieutenant	1,000

Life interests and annuities are capitalised for the purpose of calculating these limits under rules laid down by the Secretary of State in Council.

3. The rates of pensions are as follows :—

Ranks.	Widows' Pensions. Per diem. s. d.	Per annum. £ s. d.
Surgeon-General and Colonel...	6 3	114 1 3
Lieutenant-Colonel	5 0	91 5 0
Major and Chaplain of 15 years' service	3 9	68 8 9
Captain and Chaplain of 7 years' service	2 6	45 12 6
Chaplain under 7 years' service	1 9	31 18 9
Lieutenant	1 3	22 16 3

Digitized by Google

MILITARY (LATE LORD CLIVE'S) FUND. WIDOWS' PENSIONS—*continued.*

Pensions at diminished rates (the amount of which will be decided by the Secretary of State in Council) will, however, be granted in certain cases in which the property possessed exceeds the above limits. A diminished pension cannot be granted of a lower amount than £10. This modification of the old rule has effect from 18th February, 1890.

4. The pension of a widow may be withheld or discontinued should her conduct be such as to render her, in the opinion of the Secretary of State, unworthy of it.

5. The pension is liable to be discontinued or reduced if at any time after the officer's death his widow receives any accession of property or income.

6. Pensions lapse on re-marriage and are not restored on a second widowhood.

7. Pensioners neglecting to claim the pension for three half-years will be considered as dead; and no arrears for a longer period than two years back from the date of application for admission or re-admission, as the case may be, will be allowed either to claimants or to pensioners after admission.

8. The widows of officers formerly of the Indian service, who have joined the British army, are permitted to make their choice between these pensions and Royal Warrant pensions.

9. *The widows of officers who have retired from the service are not eligible for the benefit of these pensions.**

10. The widows of officers who at the time of their death were pensioners on the Military (late Lord Clive's) Fund, are entitled to the benefits of the Fund provided they were married to their husbands prior to the latter becoming pensioners on the Fund.

11. The pensions are payable quarterly, on the 1st January, 1st April, 1st July, and 1st October.

12. In the event of any question arising concerning the qualifications of widows claiming these pensions, the decision rests with the Secretary of State in Council.

13. These regulations are subject to any alterations which may be decided on by the Secretary of State in Council.

Note.—Applications for pensions should be addressed to—

The Military Secretary,
India Office,
London, S.W.

SALARIES OF THE ORDNANCE DEPARTMENT.†

Officers of the Royal Artillery.	For any month. Rupees.	
Director-General of Ordnance in India	2,500	Consolidated.
Director of Ordnance Factories	2,200	
,, ,, Stores	2,000	
,, ,, Inspection	2,000	
Assistant Ordnance Consulting Officer	625	
Deputy Director-General of Ordnance	200	Charge allowance, in addition to Staff pay and Indian pay of rank and branch.
Assistant Director-General of Ordnance	100	
Deputy Director of Ordnance Stores	100	
Assistant Director of Ordnance Stores	100	
Deputy Director of Ordnance Factories	100	
Assistant Director of Ordnance Inspection	100	
Officers 1st to 3rd year of departmental service ...	250	Staff pay, in addition to Indian pay of rank and branch.
,, 4th to 6th year ,, ,, ...	300	
,, 7th to 9th year ,, ,, ...	350	
,, 10th to 12th year ,, ,, ...	400	
,, 13th to 15th year ,, ,, ...	450	
,, 16th to 18th year ,, ,, ...	500	
,, over 18 years	600	
Superintendents of Factories	600-800	
Chief Ordnance Officer in charge of two divisions...	200	Local allowance, in addition to Staff pay and Indian pay of rank and branch.
,, ,, ,, ,, ,, one division ...	100	
Senior Ordnance Officer, Burma	100	
Proof Officer	100	
Inspection Officer...	100	

* Except in the case of the widows of General Officers compulsorily retired under the provisions of the Royal Warrants of 31st December, 1877, and 1st May, 1878.

† For the present sterling equivalents of the rates specified *see* page 258.

Digitized by Google

INDIAN REGIMENTAL PAY AND ALLOWANCES (BRITISH ARMY).*

	Pay and Indian Allowance. For any month. R.	A.	P.
Horse Artillery and Cavalry.			
Brevet Colonel and Lieutenant-Colonel	1,037	0	0
Major of Horse Artillery, and of Cavalry after 2 years' service as such	809	6	4
Major of Cavalry under 2 years' service as such	691	1	0†
Major of Cavalry, appointed second-in-command of a regiment, in addition to pay as Major	50	0	0
Captain	473	0	4
Lieutenant	305	4	0
Second Lieutenant	250	10	4
Field and Garrison (A) *Artillery and Engineers* (B).			
Lieutenant-Colonel	1,002	4	0
Major	759	3	0
Captain of Engineers	433	10	0
Captain of Artillery	417	7	8
Lieutenant	265	12	0
Second Lieutenant	213	5	0
(A) With Armament pay (Rs. 40–100) in addition for Garrison Artillery. (B) With Engineer Pay (Rs. 100–300) and Command or Charge Pay (Rs. 50–600), in addition when employed on Military Works' Services.			
Infantry.			
Brevet Colonel and Lieutenant-Colonel	1,350	4	0
Major after 2 years' service as such	759	3	0
Major under 2 years' service as such	640	14	0†
Major appointed second-in-command of a battalion, in addition to pay as Major	30	0	0
Captain	415	6	0
Lieutenant	256	10	0
Second Lieutenant	202	12	5
Royal Army Medical Corps.			
Principal Medical Officer His Majesty's Forces, and Surgeon-General	1,350	0	0
Colonel	1,000	0	0
Lieutenant-Colonel	1,150	0	0
Lieutenant-Colonel specially selected for increased pay	1,250	0	0
Major	789	3	0
Major after 3 years' service as Major	825	11	5
Major after 20 years' service if promoted before 10th January, 1907, and if qualified	1,150	0	0
	‡900	0	0
Captain	475	0	0
Captain after 7 years' total service	530	0	0
Captain after 10 years' total service	650	0	0
Lieutenant	420	0	0
Charge allowance (Rs. 60–240) is given to the Senior Medical Officer in charge of a station, and specialist pay (Rs. 60) to officers below the rank of Lieut.-Colonel, appointed to certain posts.			
Army Veterinary Service.			
Principal Veterinary Officer in India	1,320	0	0
Colonel	1,220	0	0
Lieut.-Colonel	1,120	0	0
Major	750	0	0
Major after 5 years as such	800	0	0
Captain	570	0	0
Captain after 5 years as such	650	0	0
Lieutenant	480	0	0

* For the present sterling equivalents of the rates specified *see* page 258.
† Includes Horse Allowance for one horse.
‡ If in receipt of staff salary.

Digitized by Google

INDIAN MEDICAL SERVICE.

Various Regulations.

1. This memorandum is based on the regulations in force at the present time. They are subject to any alterations that may be determined on.

Passage to India.

2. Officers on appointment are, when possible, provided with passage to India by troop transport; when such accommodation is not available, passage at the public expense is provided by private steamer, or a passage allowance granted, if preferred. The wives of married officers are also entitled to passage by troop transport, but if that is not available, they cannot be granted passage by private steamer, nor will passage allowance be granted on their behalf.

3. Any officer who may neglect or refuse to proceed to India, if ordered to do so, within two months from the date of terminating his course of instruction, or within 14 days of the termination of his hospital appointment if the Secretary of State for India has permitted him to hold one, will be considered as having forfeited his commission, unless special circumstances shall, in the opinion of the Secretary of State in Council, justify a departure from this regulation.

Pay Previous to Arrival in India.

4. The rate of pay drawn by Lieutenants of the Indian Medical Service previous to arrival in India is laid down in paras. 11, 12, and 14 of the regulations on page 244. A Lieutenant who is detained by illness in this country will be paid at the rate of £250 a year from the date on which he would otherwise have embarked until the date of embarkation, and at the rate of 14*s.* a day during the voyage to India.

(For rates subsequent to their landing in India, *see* paras. 16, 17, 18, and 19 below.)

Pay under the regulations referred to above is issued in this country up to the date of embarkation, and an advance of two months' pay at the same rate is also made before embarkation if required, and is adjusted in India in accordance with the rate laid down in para. 16 below.

Grades and Precedence.

5. The grades of Officers in the Indian Medical Service are six in number, viz.:—

1. Surgeon-General (ranking as Major-General*).
2. Colonel.
3. Lieutenant-Colonel.
4. Major.
5. Captain.
6. Lieutenant.

Promotion.

6. A Lieutenant's Commission dates from the day on which the result of the examination at which he is admitted is announced.

7. A Lieutenant is promoted to Captain on completion of three years' full-pay† service from date of first Commission, if he has previously qualified for promotion in such manner as may be prescribed.

8. A Captain is promoted to Major on completion of 12 years' full-pay† service, but this promotion may be accelerated by six months in the case of Officers who fulfil certain specified conditions.

9. A Major is promoted to Lieutenant-Colonel on completion of 8 years' full-pay† service in the rank of Major, and a certain number of Lieutenant-Colonels may be specially selected for increased pay for ability and merit.

10. All promotions from the rank of Lieutenant-Colonel to that of Colonel, and from the rank of Colonel to that of Surgeon-General, are given by selection for ability and merit.

11. On appointment as Honorary Physician or Honorary Surgeon to His Majesty an Officer below the rank of Colonel is promoted to that rank, remaining supernumerary until absorbed.

12. For distinguished service an Officer of the Indian Medical Service may receive special promotion.

Tenure of Office in Administrative Grades.

13. The tenure of office of Surgeon-Generals and Colonels is limited to five years.

14. Colonels, if not disqualified by age, are eligible either for employment for a second tour of duty in the same grade, or for employment in the higher grade of Surgeon-General by promotion thereto.

15. Absence on leave in excess of eight months, exclusive of privilege leave, during a five years' tour of duty involves forfeiture of appointment.

---

* The Director-General, Indian Medical Service will rank either as Major-General or Lieutenant-General as may be decided in each case by the Secretary of State for India in Council.

† *See*, however, para. 41.

Digitized by Google

INDIAN MEDICAL SERVICE—*continued.*

PAY AND ALLOWANCES.*

16. The following are the monthly rates of Indian pay drawn by Officers of the Indian Medical Service from the date of their arrival in India :—

Rank.	Unemployed Pay.	Grade Pay.	Staff Pay.	In Officiating Medical Charge of a Regiment.	In Permanent Medical Charge of a Regiment (*i.e.* Grade Pay + Staff Pay).
	Rs.	Rs.	Rs.	Rs.	Rs.
Lieutenant	420	350	150	425	500
Captain	475	400	150	475	550
,, after 5 years' service	475	450	150	525	600
,, after 7 years' service	—	500	150	575	650
,, after 10 years' service	—	550	150	625	700
Major	—	650	150	725	800
,, after 3 years' service as Major ..	—	750	150	825	900
Lieutenant-Colonel	—	900	350	1,075	1,250
,, ,, after 25 years' service	—	900	400	1,100	1,300
,, ,, specially selected for increased pay	—	1,000	400	1,200	1,400

NOTES.—*a.* Unemployed pay is drawn by Officers of less than 7 years' service who are not holding officiating or substantive charge of native regiments, provided they have passed the examination in Hindustani known as the "Lower Standard." (*See* para. 19). Officers of more than 7 years' service draw grade pay alone when unemployed. Staff pay is the pay of a command and is drawn in addition to grade pay.

b. Horse allowance is granted to Officers in charge of cavalry regiments at the rate of Rs. 90 a month to Lieutenant-Colonels and Majors, and Rs. 60 a month to Captains and Lieutenants.

17. The principal administrative appointments are held by Colonels and Surgeon-Generals on the following consolidated salaries :—

Colonel, 16 (some in civil employ), from Rs. 1,800 to Rs. 2,500 per mensem.

Surgeon-General, 1 @ Rs. 2,200 per mensem.

,, 2 @ Rs. 2,500 per mensem.

,, (the Director-General I.M.S.), 1 @ Rs. 3,000 per mensem.

18. Specialist pay at the rate of Rs. 60 a month is granted to officers below the rank of Lieutenant-Colonel who may be appointed to certain posts.

19. No officer, however employed, can draw more than the grade pay of his rank (*see* para. 16) until he has passed the examination in Hindustani known as the "Lower Standard." But failure to pass disqualifies an officer, even when holding a substantive or officiating charge, from receiving any portion of the staff allowances of the appointment.

20. Surgeon-Generals and Colonels, on vacating office at the expiration of the five years' tour of duty, are permitted to draw *in India* an unemployed salary of Rs. 1,350 per mensem in the former, and Rs. 1,000 in the latter case, for a period of six months from the date of their vacating office, after which they are placed while unemployed on the following scale of pay :—

	Surgeon-General. Per diem. £ s. d.	Colonel. Per diem. £ s. d.
After 30 years' service on full pay	2 5 0	1 14 0
After 25 years' service on full pay	2 5 0	1 10 0
After 20 years' service on full pay, or on promotion, should this period of service not be completed ...	2 0 0	1 8 0

PRIVATE PRACTICE.

21. Except in the administrative grades, and in certain special appointments, medical officers are not debarred from taking private practice, so long as it does not interfere with their proper duties.

* Note to paras. 16 to 20.—Under present arrangements, officers of the Indian Medical Service who are not statutory natives of India receive exchange compensation allowance, to compensate them for the fall of the value of the rupee. The allowance consists of an addition to their salaries (subject to certain limitations) equal to half the difference between their salaries converted at (1) 1*s.* 6*d.* the rupee, and (2) the standard Government rate, which has been fixed at 1*s.* 4*d.* the rupee until further notice. (*See* note on page 258.)

For the present sterling equivalents of the salaries specified *see* page 258.

Digitized by Google

INDIAN MEDICAL SERVICE—*continued.*

CIVIL APPOINTMENTS.

22. A large number of civil appointments are ordinarily filled up from officers of the Indian Medical Service. Officers are required to perform two years' regimental duty in India before they can be considered eligible for civil employment. The principal appointments, together with the salaries attached to each, are stated in the following table:—

Description of Appointment.	Approximate Number of Appointments in each Class.	Salary per Mensem. When held by a Lieutenant-Colonel.	When held by a Major.	When held by a Captain.	When held by a Lieutenant.
		Rs.	Rs.	Rs.	Rs.
Inspectors-General of Civil Hospitals...	6	2,250-2,500	—	—	—
Sanitary Commissioner with Government of India	1	2,000-2,500	—	—	—
Inspectors-General of Prisons	8	1,500-2,000	—	—	—
Principals of Medical Colleges	2	1,650-1,800	1,200-1,300	—	—
Professorial Appointments	23	1,500-1,650	1,050-1,150	800-950	750
Sanitary Commissioners	6	1,500-1,800	—	—	—
Deputy Sanitary Commissioners ...	13	1,450-1,600	1,000-1,100	750-900	700
Bacteriological Appointments	5	1,500-1,600	1,050-1,150	700-900	650
Superintendents of Central Lunatic Asylums	6	1,400-1,550	1,050-1,150	700-900	650
Superintendents of First Class Central Jails	5	1,400-1,550	950-1,050	700-850	650
Superintendents of Second Class Central Jails	5	1,300-1,450	850-950	600-750	550
Civil Surgeoncies (First Class)	37	1,300-1,450	850-950	600-750	550
Civil Surgeoncies (Second Class) ...	171	1,200-1,350	750-850	500-650	450
Probationary Chemical Examiner ...	1	—	—	600-750	550
Officers deputed to Plague Duty ...	—	1,450	1,000-1,100	750-900	700

An allowance of Rs. 100 per mensem is also at present granted, in addition to the above scale, to the Chief Plague Medical Officers in certain provinces.

There are also six Chemical Examiners with Rs. 800-1,650 per mensem, and a number of Port Health Officers with Rs. 750-1,950 per mensem. Other appointments of Resident Surgeons and Physicians at hospitals, &c., are on salaries ranging from Rs. 700 to 1,650 per mensem. There are also a certain number of appointments under the Political Department on salaries ranging from Rs. 450 to 1,450 per mensem, exclusive of local allowances.

23. Qualified officers of the Medical Service are also eligible for appointments in the Assay and Mint Departments. The salaries of these appointments are from Rs. 600-2,250 per mensem.

LEAVE RULES.

(Para. 24 applies only to officers in Military employ.)

24. Officers of the Indian Medical Service, below the rank of Colonel, may be granted leave under the general rules in force for officers of the Indian Army (*see* pages 331-333).

* * * * * * * *

29. Officers of the Administrative Grades may be granted leave not exceeding eight months, besides privilege leave, during their tenure of appointment.

30. Extra leave (known as study leave) may be granted to officers desirous of pursuing special courses of study at the rate of one month's leave for each year's service up to 12 months in all. (*See* page 346.)

HONOURS AND REWARDS.

31. Officers of the Indian Medical Service are eligible for the military distinction of the Order of the Bath, and for other orders, British and Indian, and for good service pensions.

Six of the most meritorious officers are named Honorary Physicians, and six are named Honorary Surgeons to His Majesty.

RETIRING PENSIONS AND HALF-PAY.

32. Officers of the Indian Medical Service are allowed to retire on the following scale of pension, on completion of the required periods of service:—

	Per annum.
After 17 years' service for pension...	£300
,, 18 ,, ,, ,, ...	320
,, 19 ,, ,, ,, ...	360
,, 20 ,, ,, ,, ...	400
,, 21 ,, ,, ,, ...	420
,, 22 ,, ,, ,, ...	440
,, 23 ,, ,, ,, ...	460
,, 24 ,, ,, ,, ...	480
,, 25 ,, ,, ,, ...	500
,, 26 ,, ,, ,, ...	540
,, 27 ,, ,, ,, ...	580
,, 27½ ,, ,, ,, ...	600
,, 28 ,, ,, ,, ...	620
,, 29 ,, ,, ,, ...	660
,, 30 ,, ,, ,, ...	700

Digitized by Google

INDIAN MEDICAL SERVICE—*continued.*

33. Service for pension reckons from date of first commission, and includes all leave taken under the rules quoted in paras. 24, 29 and 30. (*See also* para. 41.)

34. A Surgeon-General, after three years' active employment in that appointment, is entitled to retire upon a pension of £350 per annum, in addition to that to which he may be entitled under the above scale.

35. A Colonel is entitled, after three years' active employment in that appointment, to retire upon a pension of £125 per annum, in addition to the pension to which he may be entitled under the above scale, and after five years of such employment on an additional pension of £250 in all.

36. In each of the above cases stated in paras. 34 and 35 eight months' absence on leave is allowed to count towards actual service in those grades. (*See* para. 29.)

37. A Surgeon-General or Colonel who has completed his term of service and has reverted to British pay (*see* para. 20) may reside in Europe, at the same time qualifying for higher pension.

38. With a view to maintain the efficiency of the service, all officers of the rank of Lieutenant-Colonel and Major are placed on the Retired List when they have attained the age of 55 years, the Director-General, Indian Medical Service, when he has attained the age of 62 years, and all other Surgeon-Generals and Colonels when they have attained the age of 60 years. In any special case, where it would appear to be for the good of the service that an officer should continue in employment, he may be so continued, subject in each case to the sanction of the Secretary of State for India in Council.

39. Officers placed on temporary or permanent half-pay, under the rules referred to in para. 24 and on page 334, are granted half-pay at the following rates :—

	Rates of Half-Pay.	
	Per Diem.	Per Annum.
	£ s. d.	£ s. d.
Under 5 years' service	0 6 0	109 10 0
After 5 ,, ,, ...	0 8 0	146 0 0
,, 10 ,, ,, ...	0 10 0	182 10 0
,, 15 ,, ,, ...	0 13 6	246 7 6
Lieutenant-Colonel, under 3 years' service as such	1 0 0	365 0 0
,, ,, over 3 years' service as such	1 7 6	501 17 6

Surgeon-Generals and Colonels, when in circumstances in which other officers would draw half-pay, receive the unemployed pay of their rank. (*See* para. 20.)

Officers cannot retire *in India* on half-pay.

An officer of less than three years' service, although he may be transferred to the half-pay list under the general conditions of transfer, will not be granted any half-pay unless his unfitness has been caused by duty.

INVALID PENSIONS.

40. An officer who has become incapacitated for further service in India on account of unfitness caused by duty may, after he has been two years on temporary half-pay, be granted an Invalid Pension on the following scale :—

	Per Annum.
After 16 years' pension service ...	£272
,, 15 ,, ,, ,, ...	252
,, 14 ,, ,, ,, ...	232
,, 13 ,, ,, ,, ...	212
,, 12 ,, ,, ,, ...	192

41. Time (not exceeding one year) passed on temporary half-pay reckons as service for promotion and pension, in the case of an officer placed on half-pay on account of medical unfitness caused by duty, civil or military.

42. Officers of the Indian Medical Service are liable, after retirement on pension before completing 30 years' service, to recall to military duty in case of any great emergency arising, up to 55 years of age.

WOUND PENSIONS.

43. Officers are entitled to the same allowances on account of wounds received in action and injuries sustained through the performance of military duty, otherwise than in action, as are granted to combatant officers of His Majesty's Indian Military Forces holding the corresponding military rank.

FAMILY PENSIONS.

44. The claims to pension of widows and families of officers are treated under the provisions of such Royal Warrant regulating the grant of pensions to the widows and families of British officers as may be in force at the time being. (*See* page 336.)

45. The widows and families of officers are also entitled to pensions under the Indian Service Family Pension Regulations,* and subscription under those Regulations, from the date of arrival in India, is a condition of appointment, except in the case of Natives of India, for whom it is optional.

* *See* page 353.

Digitized by Google

INDIAN MEDICAL SERVICE—*continued.*

Issue of Furlough and Retired Pay.

Military and Marine Furlough Pay is made up to the 31st March, 30th June, 30th September and 31st December, and is payable on the first day of each calendar month. Retired Pay is made up at the India Office to the 15th February, 15th May, 15th August, and 15th November, and is payable on the 16th of each calendar month. The sum payable each month is approximately one-third of the quarterly sum, but only complete pounds are issued, the balance being made up at the end of each quarter.

Advances of Pay.

Rules regarding advances of pay to Officers under the Furlough Rules of 1868 *and* 1875, *and the Leave Rules of* 1886 *for the Indian Army:—*

Officers proceeding on furlough to Europe may, if they desire it, receive an advance on the following scale:—

General Officers	Rs. 3,000
Field Officers...	1,500
Officers below the rank of Field Officer	1,000

Officers returning from furlough or from temporary half-pay will similarly be granted advances of pay at the following rates, on obtaining permission to return:—

For a Subaltern	£65
For all higher ranks ...	100

No advance, however, will be issued to an officer who obtains from the fund to which he is a subscriber a loan equal to or greater than the advance authorized for his rank, and an officer who obtains from his fund a loan less in amount than such advance will be granted only the difference between the two.

Recovery of the advances made in England will be effected in India in monthly instalments of one-third of emoluments at the rate of exchange fixed for the year in which the advance was made.

The following advances on return to duty will be issued to Departmental Officers with honorary rank, Warrant Officers, Senior Assistant Surgeons and Assistant Surgeons, Indian Subordinate Medical Department, on the same conditions:—

Departmental Officers with honorary rank, and Senior Assistant Surgeons ...	£35
Conductors and 1st and 2nd Class Asst. Surgeons ...	20
Sub-Conductors and 3rd and 4th Class Asst. Surgeons...	15

REGULATIONS FOR THE COMMUTATION OF PENSIONS OF OFFICERS OF THE INDIAN SERVICE.

1. These Regulations are applicable only to officers retired on or after the 1st July, 1881.

2. An officer may be allowed to commute a portion, not exceeding one-third, of his pension, which commutation may take place on retirement, or at any time subsequent thereto.

3. An officer in Europe desirous of commuting must make application, in writing, to the Under Secretary of State for India, stating his desire so to commute, and furnishing information as to his age, rank, and the amount of his pension.

4. If the Secretary of State for India in Council shall approve the commutation, the officer will be so informed, and his application will be referred to the Medical Board at the India Office.

5. The Board will require the officer to give such information as to his health and habits as is usual in the case of persons proposing to assure their lives in assurance companies, and he will be required to submit himself for personal examination by the Board at the India Office.

Digitized by Google

COMMUTATION OF PENSIONS—*continued.*

6. An officer in India desirous of commuting must address the authorities in that country. He will be required to go through similar forms. He may appear before a Medical Board at any station in India that may be convenient, such Board being assembled under the orders of the Local Government and presided over by the Chief Civil Medical Administrative Officer of the Province where practicable.

An Officer residing in a Colony and desirous of commuting will be required to go through forms similar to those in the case of an officer residing in Europe except that he will apply to the Under Secretary of State for India through the official from whom he draws his pension. If the application is approved the officer will be informed accordingly, and a special civil medical board will be assembled under the orders of the Local Colonial Government.

The Medical Board will report in the following form :—

"We have carefully examined and are of opinion that he is (or is not) in good bodily health, and has (or has not) the prospect of an average duration of life. We therefore (or do not) recommend compliance with his application to be allowed to capitalise a portion of his pension."

In the case of impaired lives in which compliance with the officer's application is recommended, but with an addition of years of age, the following should be added :—"but as he is suffering his age for purposes of commutation should be taken to be years."

7. The basis of commutation, subject to an addition of years of age in the case of impaired lives, shall be the following table, the age of the officer being reckoned at the age he will attain on the birthday next succeeding the date upon which the capitalised sum will become payable—

Age next Birthday.	Number of Years' Purchase.	Present Value of the Annuity of £100.	Age next Birthday.	Number of Years' Purchase.	Present Value of the Annuity of £100.
		£ s. d.			£ s. d.
21	15·00258	1,500 5 2	51	11·21356	1,121 7 1
22	14·96111	1,496 2 3	52	10·98143	1,098 2 11
23	14·92519	1,492 10 5	53	10·75133	1,075 2 8
24	14·88969	1,488 19 5	54	10·52560	1,052 11 3
25	14·85191	1,485 3 10	55	10·30351	1,030 7 0
26	14·80890	1,480 17 10	56	10·08363	1,008 7 3
27	14·74746	1,474 14 11	57	9·86670	986 13 5
28	14·67951	1,467 19 0	58	9·64896	964 17 11
29	14·60551	1,460 11 0	59	9·42649	942 13 0
30	14·52581	1,452 11 8	60	9·19800	919 16 0
31	14·44054	1,444 1 1	61	8·95666	895 13 4
32	14·35005	1,435 0 1	62	8·70132	870 2 8
33	14·25257	1,425 5 2	63	8·43435	843 8 8
34	14·14731	1,414 14 8	64	8·16571	816 11 5
35	14·03442	1,403 8 10	65	7·89583	789 11 8
36	13·91478	1,391 9 7	66	7·62437	762 8 9
37	13·79016	1,379 0 4	67	7·37082	737 1 8
38	13·66060	1,366 1 2	68	7·11881	711 17 8
39	13·52738	1,352 14 9	69	6·86850	686 17 0
40	13·38854	1,338 17 1	70	6·62170	662 3 5
41	13·24313	1,324 6 3	71	6·38068	638 1 4
42	13·08568	1,308 11 4	72	6·14448	614 8 11
43	12·92050	1,292 1 0	73	5·90561	590 11 3
44	12·74483	1,274 9 8	74	5·65540	565 10 10
45	12·55834	1,255 16 8	75	5·39538	539 10 9
46	12·36096	1,236 1 11	76	5·12566	512 11 4
47	12·14690	1,214 13 10	77	4·81532	481 10 8
48	11·92339	1,192 6 9	78	4·50565	450 11 3
49	11·69128	1,169 2 7	79	4·20762	420 15 3
50	11·45362	1,145 7 3	80	3·91477	391 0 6

8. The commutation having been sanctioned, by the Government of India in cases in which the applicant is residing there, and by the Secretary of State in all other cases, the applicant will be informed accordingly and will have the option of withdrawing his application within one month after receiving notice.

9. If the applicant shall not withdraw his application within that period, the decision will be considered final, and the commutation of pension will take place absolutely.

10. The capitalised sum will be payable in India if the commutation is effected there, the sterling amount being converted at £1 = Rs. 15 ; in all other cases it will be payable in England. Payment will be made at the expiration of one week from the date of the commutation being sanctioned. In each case the officer's pension will be issued in full up to the date of payment unless any delay has been caused by the officer's own fault or that of his agents. When the capitalised value of a commuted pension

Digitized by Google

becomes payable under regulation on a Sunday or on an authorised holiday payment shall be made on the last business day preceding the Sunday or holiday and the payment of the commuted portion of the pension will cease from the same date.

11. In any case in which a pensioner shall accept public employment, involving the withholding of pension, a deduction will be made from the salary payable to him equal to the amount which would have been abated from the pension if it had not been commuted, and, in the event of his becoming entitled to a pension in respect of such employment, the amount of such pension granted to him shall not exceed the amount which he might have received had his pension not been so commuted.

August, 1911.

Training and Instruction of Officers of the Indian Army in England.

MEMORANDUM RELATING TO THE ATTACHMENT OF OFFICERS TO UNITS OF THEIR OWN BRANCH OF THE SERVICE, AND TO THEIR ATTENDANCE AT SCHOOLS OF INSTRUCTION.

1. Not more than 24 officers of the Indian Army, below the rank of Major, are attached each year, while on leave in England, to units of their own branch of the service, for periods of one month each during the drill season at suitable training centres. They receive full Indian pay and staff pay (but no additional allowances) for the period of attachment, and travelling warrants in respect of the journeys between their place of residence and place of training, or if residing out of the United Kingdom, between the port of disembarkation and the place of training. No other expenses are refunded.

2. An officer desiring to be so attached should apply in the first instance to the Government of India through his Commanding Officer. Such an application will be provisional only, and a further application must be made in England to the India Office before an officer is definitely considered as an applicant for attachment. When this second application has been made, the officer will not, except under very special circumstances, be permitted to withdraw it.

3. Where quarters are available, they are allotted to the attached officers on the understanding that they pay the usual sum for the hire of furniture (*2d.* a day for a field officer, *1d.* a day for a captain or subaltern), and that, if using a mess in barracks, they pay the usual stoppage of *1d.* a day for mess furniture.

4. Officers on leave in England may be permitted to attend any class of instruction for military officers announced in Army Orders. Applications should be submitted through the proper regimental or other channel in India. Applications addressed to the India Office direct cannot be accepted. An application once made cannot be withdrawn, except under special circumstances.

5. Officers attending classes of instruction are granted lodging allowance when quarters are not provided, servants' allowance when a servant is not provided, and mess allowance when required to contribute to a mess. Neither servants' allowance nor mess allowance, however, can be drawn in combination with lodging allowance, except in the case of officers under instruction at the School of Mounted Infantry, Aldershot.

6. These allowances are granted at the following rates:—

Lodging allowance for a field officer	8*s.* a day.
Lodging allowance for a captain	6*s.* ,,
,, ,, ,, subaltern	4*s.* ,,
Servants' allowance	3*s.* ,,
Mess allowance	10*s.* a month.

To enable an officer to receive any of these allowances, he must send to the India Office, on completing the course, his certificate of qualification* (which will be returned), and also a certificate signed by competent authority, stating the dates from and to which he was under instruction, and showing that he was not provided with quarters or with a servant, or that he was required to contribute to a mess, as the case may be.

No travelling or other allowances, beyond the above, are granted.

7. On joining for training or instruction an officer must take his uniform with him.

8. Extension of leave will not be granted to enable an officer to complete a period of training or instruction.

INDIA OFFICE,
September, 1910.

* No certificates of qualification are issued in respect of courses at the School of Musketry, Hythe, or of training in Mounted Infantry duties at Longmoor. In these cases, the issue of allowances depends on the receipt of a satisfactory report from the Commandant.

Digitized by Google

INDIAN STAFF COLLEGE.
Regulations for Admission.

The Indian Staff College is maintained for the purpose of training officers of both the British and Indian Services for employment on the Staff in war and in peace.

The College is open to officers of all arms on the Indian establishment, except officers of the Army Service Corps attached to the Supply and Transport Corps for fixed periods. The course commences in February of each year, and lasts for two years. The examination for admission, which is held in December, will take place in India only. Twenty-four vacancies are filled by competition and by nomination, annually, of which approximately one-third will be allotted to the British and two-thirds to the Indian Service. Not more than two officers of the Royal Artillery and one officer of the Royal Engineers will be included in this number. There will be no limit to the number of officers permitted to compete, but so far as admission by competition is concerned, only one officer of any regiment of British Cavalry or battalion of British Infantry will belong to the College at one time; an exception to this rule may, however, be made when an officer has been unable to complete the course within the prescribed period. The right of nominating officers to the Staff College is vested in His Excellency the Commander-in-Chief, and is unrestricted.

The qualifications required from candidates will be those laid down in King's Regulations, for officers entering the Staff College, Camberley. Attachment to the Staff for one month as required by these Regulations, will be requisite.

Applications to compete for admission will be submitted on Army Form C. 2112 (modified for India), a note being made thereon whether the applicant is married or single, and if the former, whether accommodation for the wife is required at Quetta. Applications will be forwarded through General Officers Commanding, Brigades and Divisions, to the Chief of the General Staff, Army Head Quarters. No application will be attended to which does not reach the office of the Chief of the Staff, complete and correct, by the 1st September.

The syllabus of examination is notified from time to time in India Army Orders. The examination consists of two parts, one obligatory, the other voluntary.

Every candidate will be required to qualify, *i.e.*, to obtain ·5 in each of the obligatory subjects. The voluntary subjects may be taken at the option of the candidate. The marks gained therein, added to the marks gained in obligatory subjects, will be reckoned in determining his position in the list of competitors; but an aggregate of 2,500 marks will be required for qualification. Handwriting not easily legible will disqualify.

Students at the Indian Staff College belonging to the Indian Army, and to British corps which may have quitted India, will be seconded in their regiments, but students belonging to the British Service whose corps are on the Indian establishment will not be seconded. Officers of the British Service will receive Indian pay of rank; and officers of the Indian Army, regimental or departmental pay of rank and full staff pay of their substantive appointments. Officers of Royal Engineers serving with corps of Sappers and Miners, will receive Indian pay of rank and full Staff pay of their permanent appointments; other officers of Royal Engineers will draw Indian pay of rank and Engineer and charge pay.

Adjutants and Quartermasters must vacate those appointments, with effect from the date of joining the College.

All officers will be required to be in possession of two horses or ponies while at the College, and if not already in receipt of horse allowance for the same will draw it at the rate of Rs. 30 per mensem for each horse or pony not exceeding two. Officers of British Cavalry will receive horse allowance for only two horses or ponies while at the College.

No donation or subscription will be required, except that officers will pay to the College Mess the subscription which they would pay to their regiments if present with them. While at the College they will not be required to pay any subscriptions to their regiments.

Any officer recommended by the Commandant and the Military Board for removal in consequence of marked deficiency or neglect, or as unlikely to make an efficient Staff Officer, may be required to withdraw.

Regulations regarding the Grant of Study Leave to Officers of the Indian Medical Service.

1. Extra furlough for the purpose of study may be granted to officers of the Indian Medical Service on the recommendation of the Director-General, Indian Medical Service.

2. The period of such Study Leave will be calculated, in the case of an officer under Military Leave Rules, at the rate of one twelfth of pension service, and in the case of an officer under Civil Leave Rules, at the rate of one twelfth of active service, as defined in the Civil Service Regulations, up to a total in either case of 12 months in all during an officer's service.

3. Study Leave may be taken at any time, but will not be granted more than twice in the course of an officer's service. This restriction does not apply to an officer who has part of his furlough converted into Study Leave under Rule 8.

4. The minimum period of study which will render an officer eligible for Study Leave shall be two months.

5. The minimum period of leave granted solely as Study Leave shall be six months. Time spent on the journey to and from India by an officer whose Study Leave is not combined with any other kind of leave, will reckon as Study Leave, but the allowance specified in Rule 10 will be granted during the period of study only. An officer whose Study Leave is combined with any other kind of leave will, however, be

Digitized by Google

STUDY LEAVE TO OFFICERS—*continued.*

required to take his period of Study Leave at such a time as to retain, at its conclusion, a balance of other previously sanctioned leave sufficient to cover his return journey to India.

When an officer has been granted a definite period of Study Leave, and finds after arrival in England that his course of study will fall short of the sanctioned period to any considerable extent, his absence from India will be reduced by the excess period of Study Leave unless he produces the assent of the authorities in India to his taking it as ordinary furlough.

6. Study Leave can be combined with any other kind of leave, provided the period occupied in study is not less than two months, and, in the case of leave on medical certificate, provided that the medical board at the India Office certifies that the officer is fit for study. In the case, however, of officers in military employment, Study Leave cannot be taken in continuation of the combined privilege leave and furlough admissible under the terms of India Army Order No. 64 of 1904, if the total period would thereby exceed eight months, but Study Leave may be so taken provided such leave is for not less than two months and the total period of combined privilege, leave, furlough and Study Leave does not exceed eight months; this limitation to eight months does not, however, apply in the case of Study Leave combined with privilege leave alone. The total period of absence from duty in India, in the case of officers under the Leave Rules of 1886 for the Indian Army, will be strictly limited to two years.

7. Except as provided in Rule 8 all applications for Study Leave shall be submitted, with the audit officer's certificate, to the Director-General, Indian Medical Service, through the prescribed channel, and the course or courses of study contemplated and any examination the candidate proposes to undergo shall be clearly specified therein.

8. Officers on furlough who wish to have part of their furlough converted into Study Leave should address the Under Secretary of State, India Office, and should furnish a statement showing how it is proposed to spend the Study Leave. Similarly officers on furlough or other leave who desire to have it extended for purposes of study should address the Under Secretary of State, but in addition to the statement of the proposed study they must support their applications with documentary evidence of their having obtained the approval of the authorities concerned in India to their applying for an extension of leave.

9. An officer who is at home on combined leave may be permitted to commence a course of study before the end of his privilege leave, and to count the period so spent as part of his Study Leave, without forfeiting his privilege leave allowances during such period.

10. For the course of study lodging allowance at the rate of 8*s.* a day for a field officer, 6*s.* for a Captain, and 4*s.* for a Lieutenant will be granted on the production of the certificate required by Rule 12. It is to be understood that in order to qualify for the grant of Study Leave or for the receipt of Lodging Allowance, a definite course of study at a recognised institution, which will occupy the time of the officer for five or six days a week, must be pursued. This allowance will not be admissible to an officer who retires from the Service without returning to duty in India after a period of Study Leave.

Lodging allowance will be admissible up to 14 days for any period of vacation.

11. The rate of pay admissible during Study Leave to an officer under civil rules is determined as follows:—

A. If the rate of pay admissible during furlough earned by service under civil rules is higher in his case than that admissible during furlough earned by service under military rules, then—
  (1.) He draws pay at the former rate for such period of his Study Leave as has been earned by his service under civil rules, and
  (2.) for the remainder, if any, he can elect either—
    (*a*) to draw pay at the rate admissible during furlough earned by service under military rules, or,
    (*b*) to draw it at the rate admissible during furlough earned by service under civil rules for a period not exceeding the amount of such furlough at his credit. In this case an equal period of the furlough at his credit earned by service under civil rules will be treated as if it had been earned by service under military rules.

B. If the rate of pay admissible during furlough earned by service under military rules is higher in his case than that admissible in respect of service under civil rules, then—
  (1.) He draws pay at the former rate for such portion of his Study Leave as has been earned by his service under military rules, and—
  (2.) for the remainder, if any, he can elect either—
    (*a*) to draw pay at the rate admissible during furlough earned by service under civil rules, or—
    (*b*) to draw it at the rate admissible during furlough earned by service under military rules for a period not exceeding the amount of such furlough at his credit. In this case an equivalent period of the furlough at his credit earned by service under military rules will be treated as if it had been earned by service under civil rules.

12. On completion of a course of study a certificate on the proper form, which may be obtained from the India Office, together with any remarks by the instructor, should be forwarded to the Under Secretary of State, India Office, who will arrange for the transmission of copies of the documents to the Director-General, Indian Medical Service. Officers may also be called upon to report themselves in person to the President of the Medical Board, India Office, on the conclusion of their course of study.

13. Study Leave will count as service for promotion and pension, but, except so far as it may be taken during privilege leave (*see* Rule 9), it will not count for furlough or any other leave. It will not affect any leave which may already be due to an officer; and will not be taken into account in reckoning the aggregate amount of furlough taken by an officer towards the maximum period of six years admissible under Article 299 of the Civil Service Regulations.

INDIA OFFICE, *October*, 1910.

Digitized by Google

ROYAL ENGINEERS.

Instruction at Chatham.

REGULATIONS UNDER WHICH OFFICERS OF ROYAL ENGINEERS ON LEAVE FROM INDIA MAY ATTEND VOLUNTARY COURSES OF INSTRUCTION AT THE SCHOOL OF MILITARY ENGINEERING.

1. A limited number of officers not above the rank of Major may be allowed, while on leave from India, to go through special courses of instruction in the following subjects:—

(*a*) Steam and mechanical engineering.
(*b*) Electrical engineering and demolitions.
(*c*) Reconnaissance.
(*d*) Astronomy.
(*e*) Military engineering.
(*f*) Photography.
(*g*) Construction.

Part I.—Applied mechanics, details of building and building materials.
Part II.—Sanitary engineering and routine.

2. No officer will ordinarily be allowed to undertake a course of instruction which cannot be completed without an extension of his leave; and the period spent under instruction will not be counted as duty.

3. Application for permission to attend any course of instruction should be addressed to the Under Secretary of State for India at least five weeks before the course begins.

4. An officer will be required to obtain from the Commandant a certificate that he has made good use of his time while under instruction.

5. An officer who produces a certificate stating that he has gone through any of the courses mentioned in para. 1, that he was not provided with quarters, and that his work was satisfactory, will receive lodging allowance at the following rates:—

For a Major	... ...	8*s.* a day.
,, Captain	... ...	6*s.* ,,
,, Lieutenant	...	4*s.* ,,

6. Travelling expenses on the War Office scale will be allowed for any journey ordered to be undertaken in connection with a course, but no travelling expenses incurred in joining or quitting the School of Military Engineering will be recoverable.

REGULATIONS UNDER WHICH ENGINEER OFFICERS SERVING IN INDIA ARE APPOINTED TO THE INDIAN CLASS AT THE SCHOOL OF MILITARY ENGINEERING, CHATHAM.

1. Every officer of Royal Engineers below the rank of Lieutenant-Colonel, who has not given notice of his intention to revert to Imperial service (see next paragraph), will be required, as soon as may be convenient after he has completed 10 years' Indian Service, to join the School of Military Engineering at Chatham, so that he may become acquainted with the progress made in military science and engineering.

2. The number of such officers who will be appointed to the School of Military Engineering in any one year will not exceed 15. They will be selected by the Government of India. Every officer who has attended this course will be expected to complete a further period of three years' Indian service before reverting to the Imperial establishment.

3. The course of instruction will last about six months commencing on or about the 30th of March, divided into two periods which will be devoted to obligatory and optional subjects, and will be arranged in accordance with the syllabus shown in paragraph 4. Officers belonging to the Survey of India Department will not be required to join at Chatham before the 1st May.

4. The courses of instruction will be as follows:—

Obligatory—	Days.
Survey and Lithography ...	21
Electricity	21
Field fortification	14
Construction	21
Military Training	14
Workshops	14*
Total	105

Special—	Days.
1. Study of special subjects selected by the Government of India, or by the Heads of Departments or Services to which the officers concerned belong	30
2. Study of any special subject selected by the Government of India, and (if required) report thereon	45
Total	75

Optional—

If the 75 days allotted by the special subjects are more than necessary in any individual case, the officer concerned may take up an additional optional subject, selected by himself, for the balance of the 75 days.

5. Survey officers who do not attend the survey and lithography and electricity courses will be instructed in these or other optional subjects for an equal period at the close of the special courses. In the case of officers serving in the Public Works Department the construction course may be omitted, a course selected by the officer being substituted. The short course of military training is intended to be a refreshing course only; it is not intended for preparation for passing promotion examinations. The Commandant may vary the length of the course in each subject of the obligatory course to suit the requirements of each class, and may vary the length of the special courses to meet the requirements of each officer.

* The workshops course will, when possible, be carried out in His Majesty's Dockyard, Chatham, unde the instructions of the Admiral Superintendent, with whom the necessary arrangements will be made by the Commandant of the School of Military Engineering.

Digitized by Google

ROYAL ENGINEERS—*continued.*

6. The number of days allotted for the various courses are inclusive of Sundays, but exclusive of Easter leave (five days). The Commandant may also give casual leave up to a limit of fourteen days. During the obligatory courses not more than two days at a time should be granted.

7. (*a*) Selected officers of each class will be called upon to furnish reports during the period of the special courses, regarding the latest advances in European engineering practice in the particular subjects with which they are best acquainted, and special facilities will accordingly be afforded them for visiting works, manufactories, &c. The subjects of these reports will be selected by the Government of India. The allotment of subjects to officers will be made by the Commandant of the School of Military Engineering.

(*b*) During the period allowed for the preparation of the reports, officers may reside elsewhere than at Chatham, provided the distances to be covered by railway warrants are not thereby increased. They may draw allowances as in paragraph 13 (iii.), and will be given railway warrants enabling them to visit works, &c., from their places of residence.

(*c*) If the subject selected for a special course or for report is outside the scope of the School of Military Engineering, the officer concerned may, under arrangements to be made by the India Office, be detached to the School or Institution which deals with that subject, or to the station presenting the best facilities for the purpose of instruction or investigation. While so detached he may draw allowances as in paragraph 13 (iii.), and will be given railway warrants enabling him to visit works, &c., from his station. He will also be entitled to field allowances under War Office regulations when authorized to attend manœuvres in connection with his special course.

(*d*) In order that the reports on special subjects may reach India as expeditiously as possible, they should be handed in to the Commandant, School of Military Engineering, within the period of 45 days allotted for the study of the subjects and preparation of the reports.

(*e*) No reports will be required on the special subject for which the period of 30 days is allotted, but they will be so chosen that the experience gained will, upon the return of the officers to India, be of use to the services to which they belong.

8. At the end of the course each officer will be specially reported on by the Commandant.

9. An officer serving in India who is appointed to the course will, unless leave is specially granted to him, be regarded as being on military duty from the date of quitting his station to the date of his return to his permanent appointment in India.

The whole period passed on duty will reckon as service for Indian pension and furlough; but not for privilege leave, though it will not interrupt privilege leave already earned.

In the case of an officer, who is appointed to the school while on leave, the period of duty will commence from the date on which he joins at Chatham.

10. An officer who is not in civil employ may, on obtaining the assent of the proper authority in India, be granted leave on the termination of the course of instruction, or, if on leave when appointed, be allowed to avail himself of any unexpired portion of that leave.

Privilege leave may be taken either—

(*a*) between the date of giving over charge in India and joining at Chatham, or
(*b*) between the date of leaving Chatham and embarking in England for India.

An officer in civil employ will not be allowed leave at the completion of the course; except casual leave pending arrangements being made for his passage to India.

11. On return to India, all officers in civil employ will be posted for four months for practical military training to either the Military Works Services, or the Sappers and Miners, or the Indian Submarine Mining Corps, as may be decided by the Commander-in-Chief, during which time they will receive the pay and allowances of Royal Engineer officers of corresponding rank in similar military employ. The return of an officer to his civil employment at the conclusion of this period will be contingent on his satisfying the Commander-in-Chief with regard to his military efficiency.

12. An officer who is appointed to attend the course will receive free passage, or travelling allowance in lieu, under the Indian and War Office Regulations, from his station to Chatham and back as follows:—

If in India and on duty when appointed, and if returning to India immediately after the completion of the course, without an intervening period of leave other than casual leave	Free passage by land and by sea.
If on leave when appointed, and if returning to India immediately after the completion of the course without an intervening period of leave other than casual leave	Free passage back by land and sea.
If on leave when appointed, and if he proceeds on leave on the completion of the course	Nil.

Officers receiving a free passage by sea will be entitled to passage for their wives and families by transport.

Digitized by Google

ROYAL ENGINEERS—*continued.*

13. Officers appointed to the course will receive pay as follows :—

(i) From date of relief to embarkation and from disembarkation, on return, to date of joining appointment.	Indian regimental pay and allowances of rank.
(ii) For the periods of the voyages, when travelling on duty.	English pay and Engineer pay of rank.
(iii) After arrival in England; and at the School of Military Engineering, while under instruction, and pending embarkation for India.	As for (ii), with allowances for quarters,* servants, fuel and light, and travelling allowances for the inspection of works, &c., when admissible under the War Office Regulations.

FOREIGN LANGUAGES.

Regulations for the Study of Languages by Officers of the Indian Army† (including Officers of Royal Engineers and Indian Medical Service).

European Languages.

The Civil Service Commissioners hold examinations in London four times a year for the purpose of examining officers for the interpretership in European languages. Officers of the Indian Army can be examined in any of the languages specified in these regulations. They may also apply for examination in other languages, for which no rewards are granted, and their names will be recorded if they qualify as "Interpreters." The examinations commence on the third Tuesday in January and October, on the second Tuesday in June, and on that Tuesday in April which first follows after the date on which Easter Sunday falls.

The syllabus for European languages (including Russian) is as follows :—

PART I.—ORAL.

	Marks.
(i) Conversation...	60
(ii) Reading Manuscript. — Reading short MS. reports, notes, telegrams, &c., and dictating answers thereto ...	20
(iii) Technical Terms. — Knowledge of technical, military, and local terms,‡ to be tested by direct questions, and by oral translation from a British or foreign training manual	20
	100

PART II.—WRITTEN.

	Marks.
(iv) Translation. — Translation into English, from the language, of unseen passages	20
(v) Composition.—Translation from English, into the language, of unseen passages	30
(vi) Dictation	10
(vii) Translation from Manuscript.— Translation into English, of official and private correspondence (manuscript) ...	10
(viii) Letter.—Writing a private or official letter in the language, a *précis* being given	20
(ix)§ Extempore Translation. — Extempore translation from the language	10
(x)§ Extempore Composition. — Extempore translation into the language...	20
	120

The syllabus for the examinations in other than European languages will be forwarded on application to the India Office.

Officers who obtain ·8 of the aggregate marks will be noted in their record of service as "1st Class Interpreters" in the language in question, and those who obtain ·6 will be noted as "2nd Class Interpreters."

* Married officers, whose families reside with them at Chatham, may draw lodging allowance instead of occupying Government quarters, even when such quarters are available.

† These rules do not apply to officers in civil or political employ (whether temporarily or permanently) who are subject to other rules, which can be obtained on application at the India Office.

‡ Including titles of local officials and terms of etiquette in dealing with them, terms used in travel, reconnaissance, transport duties, collection of supplies, &c.

§ To be taken from an ordinary newspaper, and read out by the examiner.

Digitized by Google

FOREIGN LANGUAGES—*continued.*

Examinations in French and German will also be held at Calcutta and Bombay on the third Tuesday in January. The names of officers who wish to attend must reach Army headquarters three months before the date of the examination. The papers will be prepared and the work valued by the Civil Service Commissioners. The examination will be conducted by a board of two British officers who are 1st Class Interpreters in the language, assisted by an educated Frenchman or German, as the case may require. The board will allot marks for the oral examination.

A fee of Rs. 100 will be granted to each of the two British officers of the board in addition to the usual travelling and detention allowances, and a similar fee of Rs. 100 will be paid to the civilian member of the board.

Officers on leave from India wishing to attend these examinations should apply in writing to the Under Secretary of State for India, India Office, on or before the following dates, after which no application will be entertained:—

For the January examination, on 10th Dec.
" April " on 23rd Feb.
" June " on 1st May.
" October " on 10th Sept.

As late withdrawals from these examinations entail considerable inconvenience, and involve some expense, officers who withdraw their names after the above dates will in each case be required to give their reasons for doing so.

Any officer may enter for the interpretership examination, and if he passes or qualifies as an interpreter, his qualification will be recorded in the Indian Army List; but rewards will only be given to officers who have qualified for them by periods of residence abroad under the conditions laid down in the following paragraphs.

Preliminary Examinations.

Preliminary examinations of an elementary nature will be held by the Civil Service Commissioners at the same times and places as the interpretership examinations. The rules regarding the dates for submitting applications and the method of conducting the examinations will be the same as for the interpretership examinations.

The syllabus of the preliminary examination can be obtained from the India Office. ·6 of the total marks will be required to pass. A note of an officer having passed will be made in his record of service.

Rewards for qualifying as Interpreter in European Languages.

An officer wishing for leave to proceed to any European country other than Russia for the purpose of studying the language and obtaining a reward, should apply for it through the proper regimental or other channel. The application should contain an outline of the officer's plans, and a statement of the facilities that he expects to obtain for studying in the country to which he desires to proceed. Such leave will be granted by the India Office on the recommendation of the Government of India. It will in no case be granted in addition to the ordinary maximum period of combined leave, and it will count towards the two years' maximum absence from duty allowable under the leave rules for the Indian Army. During such leave an officer will receive his English leave pay.

An officer who has spent at least two months (which need not be in one continuous period) in a foreign country for the purpose of learning its language, under the conditions in the foregoing paragraph, and who subsequently passes the interpreter's test, will receive a fixed grant of money to assist him in defraying the expenses he has incurred by going abroad.

The scale of grants which may be earned by officers who qualify as 1st Class Interpreters under the preceding rules or in Russian under the rules which follow, will be as follows:—

	£
French	25
German	50
Italian	30
Dutch	30
Modern Greek	30
Portuguese	30
Russian	80

Officers who qualify as 2nd Class Interpreters under the same conditions will receive one-half of the above-mentioned sums.

An officer who has been informed that he has qualified as an interpreter, and who is entitled to a reward, will submit a claim to the India Office, certifying the amount of leave he has spent in the country concerned.

An officer may requalify after five years by obtaining 80 per cent. of the marks at the oral part of the examination, together with the extempore translation from and into the language. Although such requalification is not compulsory, except in the case of officers appointed official interpreters in Russian, it must be remembered that the value of an officer's certificate depends to a great extent on its date. The grant for re-qualification as a 1st Class Interpreter after an interval of five years will be one-quarter of the grant for the original qualification.*

The total amount of expenditure to be incurred under the above rules (except as regards Russian) is limited to 300*l.* a year, and the number of officers who will be granted language leave will be restricted accordingly.

These regulations are not retrospective as regards leave taken before the date of their issue. An officer who has qualified as an interpreter before the date of their issue will not be permitted to qualify again in the same language in order to earn a money grant, nor will his previous qualification entitle him to any grant.

The names of officers who have qualified or re-qualified as Interpreters will be recorded in the Home and Indian Army Lists.

* This does not apply to officers who qualify as interpreters in Russian under the regulations published with India Army Order No. 538 of 1899, or previous regulations.

Digitized by Google

FOREIGN LANGUAGES—*continued.*

Study of Russian.

An officer of not less than five and not more than eleven years' service, who passes the preliminary examination in Russian,* and who has in addition been the subject of a special recommendation (mentioned below) by the Government of India, may be permitted to proceed to Russia for a further course of study of the Russian language.

In order to procure the necessary special recommendation to be permitted to proceed to Russia, he should apply as early as possible beforehand through the proper regimental or other channel. Commanding officers will be held responsible that only such officers are recommended as are likely to do credit to the Service when abroad, and to justify the expenditure incurred by the State on their special education. Any special qualifications, such as an aptitude for learning languages or for General Staff duties, should be stated in the recommendation. The soldierly qualities and general efficiency of applicants will be taken into consideration in making recommendations. Preference will be given to those officers who have graduated at the Staff College, or who are on the selected list for the Staff College, mentioned in para. 721, King's Regulations. In forwarding applications, it should be definitely stated whether an officer's name is on this list or not. The recommendation, if granted, will be forwarded to the India Office by the Government of India, and its receipt will be notified by the India Office to the officer concerned.

After passing the elementary test, if he receives permission to proceed to Russia, he must start from England within a fortnight from the date of the India Office letter conveying such permission, unless specially authorised to defer his departure. He must on no account start for Russia until he has received a letter of instructions on the subject from the India Office.

No officer on leave on medical certificate will be permitted to proceed to Russia on duty unless reported fit to do so by the India Office Medical Board.

On starting for Russia he may, if he requires it, be granted an advance of pay of the same amount as he would be entitled to receive if he were returning to India from leave, and such advance will be recovered by eight equal monthly instalments after his arrival in Russia.

On arrival in Russia he shall report to the India Office his address and the date of his crossing the Russian frontier. Any subsequent change of his address shall likewise be reported.

Every officer permitted to go to Russia under these regulations is required to spend ten months in that country, and to present himself for final examination at the first examination held after the end of those ten months.

Two months before his final examination he shall notify to the India Office the address in England to which the instructions as to time and place of examination should be sent by the Civil Service Commissioners.

On his return to England he shall report to the India Office in writing his arrival and the date of his crossing the Russian frontier on his return. If he left India on medical certificate, he shall apply for permission to appear before the Medical Board at the India Office. He shall not leave Russia, either temporarily or permanently, earlier than fourteen days before the final examination, without obtaining leave of absence for a definite period from the Military Secretary, India Office.

If he succeeds at the final examination in qualifying to be an Interpreter in the Russian language, he will be paid by the India Office the reward due to him and travelling expenses‡ to and from St. Petersburg or Moscow. He will also be granted a free passage from England to India unless granted leave on private affairs before returning to India (*see* below); and will be treated with retrospective effect† as an entitled passenger to England or to Russia when first proceeding there. No grant on account of travelling expenses will be made to an officer who fails to qualify to be an Interpreter; but he may earn the gratuity, travelling allowance and passages (or payments in lieu) by qualifying as an Interpreter at any subsequent examination, provided that he has not more than 12 years' service at the time of re-examination.

An officer who has been officially appointed as Russian Interpreter (*see* below) will be required to re-qualify after five years. He will be allowed two chances of re-qualifying. In

* An officer who obtains 6 in the preliminary examination will receive a grant of £10 in addition to the rewards mentioned above.

† *i.e.*, (1.) If he came to England from India at his own expense, he will receive passage allowance at the authorised rate in respect of his voyage to England, and will be provided with a passage to India by the India Office; or, if he took a return ticket on leaving India, he may claim the amount paid for it.

(2.) If he came to England from India as a not-entitled passenger on a transport, he will receive a refund of his messing charges and an entitled passage to India.

(3.) If he went from India direct to Russia, he will receive a single fare at the British India Steam Navigation Company's rate from the port of embarkation to Port Said, a sum of £32 or £30 in respect of his travelling expenses from that port to St. Petersburg or Moscow, as the case may be, travelling expenses‡ from St. Petersburg or Moscow to London, and an entitled passage from England to India.

In any of the three cases he will be entitled to receive, after returning to India, his travelling expenses from his station to the port of embarkation before starting for England.

‡ Free first class railway and steamer accommodation and a travelling allowance, while travelling by rail or by steamer when the messing is not included in the cost of the ticket, at the rate of 15*s.* per night and 3*s.* 6*d.* for the last day. When the messing is included in the cost of the sea passage, this allowance is not admissible, but 3*s.* 6*d.* is allowed for the journey to the port of embarkation if the distance exceeds 10 miles, and 6*s.* if the journey necessarily occupies over 10 hours.

Digitized by Google

FOREIGN LANGUAGES—*continued.*

event of failure at the second atempt, his name will be removed from the list of official Russian interpreters.

Whether successful or not at the final examination, all officers (unless expressly granted further leave under the usual conditions) should start for India within one month from the announcement of the result of the examination. If successful, an officer will be granted passage (*see* footnote) by the India Office either by troopship or otherwise as may be convenient. If unsuccessful, he should make his own arrangements and report to the Military Secretary on what date and in what vessel he is to return.

He will be entitled to count as Indian duty for promotion and pension the period spent in Russia, and to draw for such period the equivalent, at the privileged rate of exchange, of the Indian pay and allowances of his rank, and the half staff salary of his substantive appointment; provided that if the sterling amount be less than his leave pay under the Leave Rules for the Indian Army, then leave pay shall be allowed. He will be considered as on leave before arrival in Russia, and from the date of quitting Russia until he rejoins his appointment in India under the conditions of the preceding paragraph. The period spent in Russia will not be considered as part of the two years' maximum absence from duty allowable under the Leave Rules for the Indian Army.

In the case of any officer of the Indian Service at the Staff College wishing to proceed to Russia to study the language after the termination of the Staff College course, he should apply through his Commanding Officer in India for the special recommendation (referred to above) four months before leaving the Staff College.

On receipt of the special recommendation of the Government of India, the India Office will grant the officer leave (if admissible to him under the regulations to which he is subject) to remain in England until the result of the first preliminary examination in Russian held after the date of his leaving the Staff College is known. Should he fail to pass the elementary test, he will be required to rejoin his appointment in India within two months from the date on which the result is known; should he succeed, he will come under the same conditions as other officers on leave permitted to proceed to Russia.

Officers coming under the foregoing para. will be provided with passage to India as if they had returned to India at the conclusion of the Staff College course.

If an officer on combined leave attends the preliminary examination in Russian in October, and does not come on duty (in Russia or in India, as the case may be) until after the expiration of his combined leave, he is required to refund the difference between privilege leave pay and ordinary leave pay for the privilege leave portion of his combined leave.*

Ten officers under the rank of substantive Major (including unseconded Staff officers, and any officiating in other staff appointments, the staff pay of which does not exceed Rs. 200 a month) will be officially appointed as Russian Interpreters, and granted, while serving in India, an extra allowance of Rs. 100 a month. This allowance does not carry exchange compensation and will cease during absence on any account except privilege leave or combined leave spent in India. In this latter case the authority to draw the allowance will be obtained from the Chief of the General Staff.

When an officer who has qualified as a Russian Interpreter under these or previous rules is on leave in England, he may, with the approval of the Commander-in-Chief, and the sanction of the Secretary of State, be permitted to proceed to Russia to keep up his knowledge of the language; and, provided that he remains in Russia at least two months, he will, on his return to London, receive† travelling expenses to and from St. Petersburg or Moscow, and, if desired, he will have his leave extended by two months without prejudice to the advantages accruing under the rules relating to combined leave, if on combined leave. Not more than four officers will be allowed the benefit of this rule in any one year.

Not more than 15 officers altogether of the Indian Army and Indian Medical Service in Military employ will be allowed to proceed on duty to Russia in any official year, whether they have passed the test at the examinations in London or in India.

If more than 18 months have elapsed since an officer passed the test, he will be required to undergo a fresh examination before receiving permission to proceed to Russia.

Half-yearly examinations in India are held in January and July, and the names of the officers who are recommended by the Government of India for permission to proceed direct from India to Russia will be communicated to the India Office as soon as the result of the examination is known. The names of the officers who are finally selected will be communicated by the India Office to the Government of India, who will give authority to each officer to take up his residence in Russia, to which country he should proceed about May or November, so as to be on the same footing as the officers of his batch who proceed from England.

The passport of an officer proceeding direct from India to Russia will be issued either by the Governor-General of India or by the Governor of Madras or of Bombay. The necessary *visé* should be procured by the officer at Port Said, or any other place on the route where there is an accredited Russian agent.

Chinese and Japanese.

Three officers who should not be above the age of 30 years at the time of their first application, may be selected annually for a two years' course of study and residence in China, under the conditions stated below. Similarly, two

* The June examination was instituted for the benefit of officers on combined leave, and by taking it they are able to avoid the loss of pay which may result from their taking the October examination.

† See note ‡ on page 352.

Digitized by Google

FOREIGN LANGUAGES—*continued.*

officers may be selected annually for a two years' course of study in Japan. One of these latter may be of the Indian Medical Service.

Lists will be kept at Army Headquarters of officers selected as suitable for a course of study in China or Japan. Officers desirous of having their names considered for inclusion in these lists will apply through the ordinary channels. Commanding officers will be held responsible that only such officers are recommended as are likely to do credit to the Service when abroad, and to justify the expenditure incurred by the State on their special education.

Any special qualifications, such as an aptitude for learning languages or for General Staff duties, should be stated in the recommendation. In making his selection, His Excellency the Commander-in-Chief will take into consideration the soldierly qualities and general efficiency of the candidates. Preference will be given to those officers who have graduated at the Staff College, or who are on the selected list for the Staff College, mentioned in para. 721, King's Regulations. In forwarding applications, it should be definitely stated whether an officer's name is on this list or not.

When the names of officers have been recorded on the above lists, they will be expected to pass the preliminary examination as described below in order to render themselves eligible to be sent to China and Japan. They must also be fully qualified for promotion, except as stated in para. 145 (ii), King's Regulations, which will apply in this case.

Preference will be given to unmarried officers.

The preliminary examination will be held in January and June at the same time as the interpretership examination. Officers whose names have been recorded may, when on leave at home, apply to the India Office for examination in accordance with the instructions. Such officers will undergo an oral and a written test. Officers may also be examined in India, or in other stations abroad, in the written part only, the examination being conducted by one officer who must be senior to the candidates, but who need not have a knowledge of the language. Applications for permission to be examined in India should reach Army Headquarters at least three and a half calendar months before the date of the examination.

An officer who passes, *i.e.*, obtains ·5 of the marks in the preliminary examination in Chinese or Japanese, will receive a grant of £10. (The rewards mentioned below will be in addition to this sum.)

When qualified, officers on the selected lists will be sent in January. Two complete years will be passed in China or Japan, exclusive of the time occupied by the passage from India and back.

An examination will be held at the end of 12 months' residence in the country. An officer failing to pass will be required to rejoin his unit at once.

·5 of the marks allotted to each separate subject of the examination must be obtained to pass.

·75 in the aggregate and ·5 in each subject must be gained to obtain "Special Mention."

During their period of residence in China or Japan, officers will be under the orders of the Military Attachés at Peking and Tokio, respectively. They will keep a diary, showing how they have been employed and the places they have visited or resided in, &c., and they will send their diaries periodically to the Military Attaché. The Military Attaché will forward the diaries of officers attached to the Japanese Army to Army Headquarters, India. At the end of each year's study the Military Attaché will report confidentially on each officer, especially with regard to his progress and his capabilities as an intelligence officer.

During their second year in Japan arrangements may be made for officers to be attached for a time to the Japanese Army.

During the last month of their second year in the country, officers will present themselves for final examination.

The standard of qualification will be the same as that laid down above. An officer failing to pass will be entitled to any reward which he may have gained on account of previous examinations, but he will be required to pay for his own return passage. An officer who obtains "Special Mention" in the examination at the end of the second year will be noted in the Army List as a 2nd Class Interpreter.

Officers of the Indian Army permitted to proceed to China or Japan under these rules will be seconded, but officers of the Indian Medical Service will not be seconded. They will receive full regimental pay and allowances and full staff salary of their substantive appointments. They will receive a reward of £100 on passing and obtaining ·75 of the total marks for the examination held at the end of 12 months' residence in the country, and a further reward of £75 on passing and obtaining ·75 of the total marks of the final examination.

General Officers Commanding divisions or brigades, as the case may be, will notify in orders the grant of leave to selected candidates, the object for which the leave is granted being specially stated in the order.

Officers who are permitted to go to China or Japan will not be included in the authorized number permitted to be absent on leave in India at any time.

Selected officers will travel to and from China and Japan on duty at Government expense, except for the return journey in the case of failure.

Officers who are recalled owing to an unfavourable report by the Military Attaché may also be required to defray the cost of their return journey.

Officers if selected for attachment to the Japanese Army during their second year will receive £25 to meet extra expenses.

Officers who show a marked aptitude for learning Chinese and Japanese may, from time to time, be selected to continue their course for a third or fourth year in the country. At the end of the third and fourth years, respectively, they will be expected to pass the prescribed

Digitized by Google

FOREIGN LANGUAGES—*continued.*

examinations. An officer who obtains "Special Mention" at the end of the third year will receive £75. An officer who obtains "Special Mention" at the end of the fourth year will be noted in the Army List as a 1st Class Interpreter, and receive £100.

Officers who have not been through a four years' course may present themselves for examination in London. If they obtain ·5 of the marks in each subject and ·75 in the aggregate they will be noted in the Army List as 1st Class Interpreters, and receive £100. If, however, they fail to reach the first class standard they cannot be given the qualifications of 2nd Class Interpreter, which can be obtained only at the examination referred to above.

Officers undergoing the third and fourth years' courses will be included in the establishment laid down above, which cannot be exceeded.

An officer who re-qualifies as a 1st Class Interpreter in Chinese or Japanese, after an interval of five years, will receive £50, and as a 2nd Class Interpreter, £25. The examination may be held in London, Peking, or Tokio, as desired.

The examination in London will be carried out by the Civil Service Commissioners. The examination in Peking and Tokio will be carried out under arrangements made by the Chinese Secretary, H.M. Legation, and the Japanese Secretary, H.M. Embassy, respectively.

Cantonese or Hakka.

Officers who pass the prescribed colloquial test in Cantonese or Hakka at Hong Kong will receive £50. Not more than one reward will be issued in one financial year.

The names of officers who pass this test will be recorded in the Army List.

Officers who have passed the above colloquial test may, from time to time, be selected for a two years' course at Canton. They may also be selected to continue their course for a third or fourth year. They will be included in the establishment laid down in the rules applying in the case of Chinese and Japanese, and applications to be considered for selection will be forwarded in accordance with those rules.

During their course they will be under the orders of the G O.C., South China Command, who will report confidentially on their progress each year.

General Instructions.

An officer who has already earned a reward for any language, either from the War Office, or from the Indian or Egyptian Governments, will, on earning a larger grant of money under these regulations for the same language, only receive the difference between the two amounts.

No officer will be entitled to a grant under these regulations, if he is over 40 years of age at the date of the examination for qualification, and over 45 years for re-qualification.

A syllabus of all the examinations can be obtained from the India Office or from the Adjutant-General in India.

Digitized by Google

THE INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS.

SELECTIONS FROM THE REGULATIONS FOR THE PROVISION OF PENSIONS FOR THE WIDOWS AND ORPHANS OF MILITARY, MEDICAL, MARINE, AND ECCLESIASTICAL OFFICERS IN THE SERVICE OF THE GOVERNMENT OF INDIA.

Pensions will be provided under these regulations for the widows and orphans of the following officers on the Indian Establishment, not being entitled to the benefits of any of the late Military and Medical Funds:—

Officers of the Indian Army.*

Officers of the Indian Medical Service, including natives who avail themselves of the option given to them of becoming subscribers.

Chaplains, including probationary Chaplains.†

Any officer who has entered the service before the 1st January, 1873, may provide pensions for his family under these regulations or not, at his option.‡

Every officer who enters the service on and after the 1st January, 1873, must, as a condition of his appointment, provide pensions for his family under these regulations.

Any officer with whom it is optional to provide pensions for his family under these regulations, but who does not, before the 1st of July, 1873, intimate his intention to make such provision, will thereafter be allowed to do so only on production of a medical certificate of sound bodily health. An officer who does not, before the 1st of July, 1874, announce his intention to provide pensions for his family under these regulations, will not be allowed to do so save under the special order of the Governor-General in Council.

For the purposes of these regulations officers are classed as follows (for Marine officers *see* below):—

Class I.—Lieutenant-Colonels in receipt of Colonel's allowances and Surgeon-Generals. (*See* also below).

Class II.—Officers of the Indian Army, Royal Artillery and Royal Engineers of 26 years' service,§ Archdeacons, Officers of the Medical Service of 20 years' service.

Class III.—Officers of the Indian Army, Royal Artillery, and Royal Engineers of 18 years' service,§ Senior Chaplains and Officers of the Medical Service of 12 years' service.

Class IV.—Officers of the Indian Army, Royal Artillery and Royal Engineers of 9 years' service,§ Junior and probationary Chaplains and Officers of the Medical Service of more than six years' service.

Class V.—Officers of the Indian Army, Royal Artillery and Royal Engineers under 9 years' service,§ and Officers of the Medical Service of less than six years' service.

NOTE.—No Officer of the Indian Army, Royal Artillery, or Royal Engineers, will be compelled to subscribe in Classes II, III, or IV who has not attained the rank of Lieutenant-Colonel, Major, or Captain, as the case may be. Such an Officer must elect, within three months of the date of completing the qualifying service, whether he will (i) subscribe in the Class in which his length of service places him, or (ii) continue to subscribe in the lower Class. If he elects (i) he will be charged the donation and increased subscription from the date of completing the prescribed service; if (ii) he will, in the event of subsequent promotion, be charged the donation and increased subscription from the date of such promotion.

An Officer cannot enter a higher Class unless he has previously subscribed in the Class immediately below it.

Royal Artillery and Royal Engineer officers who have been selected or who have elected for continuous service in India have the option of subscribing under these regulations, in accordance with the conditions laid down in Army Regulations, India, Vol. I (1905 edition).

Royal Engineer officers under the 1904 conditions of service must elect within three months of their arrival in India, whether they desire to subscribe for benefits under these Regulations, and they must submit a satisfactory medical certificate. On payment of the prescribed donations, according to their rank at the time of their application, they will be allowed to subscribe for so long as they remain on the Indian Establishment. On reversion to the Imperial Establishment, such officers cannot continue subscribers; but they will be entitled to receive back such portion of their contributions as may be in excess of the risk borne during the term of their membership. In the event of an officer retiring while subscribing, he may continue to subscribe, provided that he has not less than 20 years' service for Indian pension, reckoned as in paragraph 720, Army Regulations, India, Vol. I (1909 edition) (*see* Rule VIII, page 242), at the date of his retirement, or provided that he retires on an Indian invalid pension; or he may withdraw, receiving back such portion of his contributions as may be in excess of the risk borne during the term of his membership.

Officers and engineers who entered the Royal Indian Marine prior to the 1st January,

* Officers of the Indian Army become subscribers from the date of the "Gazette of India" announcing their admission to that army; Medical Officers and Chaplains from the date of their arrival in India, or, in the case of a Chaplain resident in India, from the date of his appointment.

† A probationary Chaplain is required to subscribe, but in the event of his not being appointed a junior Chaplain on completion of probation, or of his resigning while on probation, he will be granted a refund, if married, under the provisions of the rule affecting officers who resign the service, and if unmarried of the amount of his contributions without interest.

‡ Officers who elect to become subscribers must pay their subscriptions and donations from the date of the establishment of the fund, with interest.

§ Reckoned from date of first commission.

Digitized by Google

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—*continued.*

1893, were allowed the option of subscribing under these regulations from that date. Those who elected to do so will not be permitted to discontinue their subscription so long as they remain in the service, neither will those who declined to subscribe be allowed at any future time to become subscribers.

Officers and engineers admitted to the Royal Indian Marine subsequently to the 1st January, 1893, must subscribe under these regulations as a condition of their appointment to the service.

Classification.

Class III.—First Grade Commanders.
Class IV.—Second and Third Grade Commanders and Chief Engineers.
Class V.—Lieutenants, Engineers, Sub-Lieutenants, and Assistant Engineers.

Any officer holding a first class port appointment, or the appointment of Deputy Director of the Royal Indian Marine, may at his option subscribe in the next higher class to that in which he is placed according to his grade as Commander, provided that such option is exercised within three months from the date on which the officer could first avail himself of it, and that arrears of subscriptions from that date, with interest, if any, are paid by him.

An officer who has elected to subscribe in a superior class will not subsequently be allowed to revert to a lower class.

The pensions provided under these regulations are payable monthly in India, and quarterly in England, to date of death.

The amounts of the pensions provided are as follows, in addition to any pensions or compassionate allowances granted under Royal Warrant.

TABLE I.—Pension to a Widow during Widowhood according to the Class of Her Husband at the time of his death.

	Class of Husband at Death.				
	I.	II.	III.	IV.	V.
Amount of pension to widow per annum	£ 160	£ 130	£ 100	£ 70	£ 40

TABLE II.—Pensions to the Orphan Children of all Classes alike.

	From birth till age of 6 years.	From age of 6 till age of 12 years.	From age of 12 till age of 21 years.	To females only from age of 21 years for life, or till marriage.
Amount of pension to each orphan per ann.	£ 10	£ 20	£ 30	£ 45

Note.—Annuitants residing in India may either receive their pensions in Indian currency at the official rate of exchange, or in England in sterling, but having once exercised the option any subsequent change can only be permitted at the commencement of the official year.

Contributions.

The contributions for pensions under these Regulations, and the pensions of widows, will be regulated by the class of the contributing officer. An officer cannot secure a higher pension for his widow by contributing as if he belonged to a higher class.

As an exception to this rule, the option of subscribing in Class I is allowed as follows:—

(i) To an officer of the Indian Army, also to an officer of the Royal Artillery or Royal Engineers who is a subscriber under these Regulations, at the time of completing 31 years' service on full pay from date of first commission, provided he has previously subscribed in Class II.

(ii) To a medical officer at the time of completing 25 years' full pay service, provided he has not previously been promoted to the rank of Surgeon-General, but has previously subscribed in Class II.

(iii) To an Archdeacon at the time of completing 5 years' service as such (excluding any officiating period), provided he has attained the age of 49 years.

To secure these benefits without medical examination the decision of the officer must be notified within three months of the date of completing the qualifying service, but the option can be exercised at any subsequent period during active service on the production of a certificate of health signed by two qualified medical practitioners.

The following are the rates of donations and monthly contributions prescribed for the present:—

Digitized by Google

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—*continued.*

TABLE III.—Donations‡ of Married Officers.

Class of Contributor.	On entering the Service of the Government of India married, or on marriage, or re-marriage.		On promotion to a higher class.	
	Donation.‡	Or in 12 monthly instalments of	Donation.	Or in 12 monthly instalments of
	£	£ s. d.	£	£ s. d.
Class I	384	32 13 4	72*	6 2 6†
,, II	192	16 6 8	36	3 1 3
,, III	96	8 3 4	24	2 0 10
,, IV	48	4 1 8	12	1 0 5
,, V	24	2 0 10	—	—

TABLE IIIA. Excess age Donations.‡

In addition to the marriage donations payable under Table III., the following "Excess age" donations will be chargeable according to the officer's age in each class :—

Class V., £1 10s. for each year of age exceeding 30.
Class IV., £3 for each year of age exceeding 35.
Class III., £6 for each year of age exceeding 42.
Class II., £9 for each year of age exceeding 48.
Class I., £12 for each year of age exceeding 53.

Disparity of Age.‡

If the age of the husband exceed that of the wife by 12 years or more, an additional donation will be required—Table IV. (*See* Appendix III, India Army Regulations, Vol. I, 1909 Edition.)

TABLE V.—Donation,‡ payable by all Classes alike, on the Birth of a Child, and, on entering the service of the Government of India, for each Child then living.

	Donation.‡	Or by 12 monthly instalments of
	£ s. d.	£ s. d.
For a son	15 0 0	1 5 6
For a daughter	24 0 0	2 0 10

Between the ages of	Donation.‡	Or by 12 monthly instalments of
	£ s. d.	£ s. d.
1 and 2	4 10 0	0 7 8
2 ,, 3	6 15 0	0 11 6
3 ,, 4	8 5 0	0 14 0
4 ,, 5	9 5 0	0 15 9
5 ,, 6	10 0 0	0 17 0
6 ,, 7	10 5 0	0 17 5
7 ,, 8	10 10 0	0 17 10
8 ,, 9	10 15 0	0 18 3
9 ,, 10	10 15 0	0 18 3
10 ,, 11	10 15 0	0 18 3
11 ,, 12	10 15 0	0 18 3

All officers who, on admission as subscribers, bring on liabilities for daughters exceeding the age of 1 year are required to pay an extra donation‡ as specified in the margin.

* Up to age of 56, increasing by £3 for every year or fraction of a year beyond that age.
† Up to age of 56, increasing by 5s. 1d. for every year or fraction of a year beyond that age.
‡ All subscriptions and donations are subject to a temporary reduction of 20 per cent. on the rates shown in the tables; the monthly instalments are inclusive of interest.

Digitized by Google

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—*continued.*

TABLE VI.—Monthly Contribution* by every Officer according to his Class.

Class of Contributor.	By each married Officer.		By each Officer who is unmarried or a widower.	
	Full Rates.*	Half Rates.*	Full Rates.*	Half Rates *
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Class I	4 15 10	2 7 11	2 8 0	1 4 0
,, II	3 16 8	1 18 4	1 10 8	0 15 4
,, III	2 17 6	1 8 9	1 3 0	0 11 6
,, IV	1 18 4	0 19 2	0 13 4	0 6 8
,, V	0 19 2	0 9 7	0 7 8	0 3 10

NOTE.—Half rates are payable by Officers on leave, excepting privilege leave, in or out of India; Officers in receipt of Colonel's pay and allowances at the English rate, and Officers permitted to reside out of India who have attained the age of 51 years. For Half-pay Officers, and for Retired Officers, *see* below.

TABLE VII.—Additional Monthly Contribution*, payable by all Classes alike for each Child living on the first day of the month.

	s. d.
For a son until age of 21	1 11
For a daughter, until marriage ...	4 10

Duration of Pensions.

If a widow re-marry her pension will cease during coverture, but if she again become a widow she will be entitled to revert to her pension as widow of her first husband, or, if her last husband have been a contributor, to receive a pension at her option as the widow of her last husband. A widow can only receive one pension.

The pension of a male orphan is payable until he attains the age of 21 years.

Subscribers can make special provision for pension to sons under the age of 21 years who may become permanently incapacitated from earning a livelihood.

The pensions so provided for will commence at the age of 21, if the son be then fatherless, or, after that age, on his becoming fatherless, and as regards the amounts of such pensions, and the subscriptions to be paid to secure them, each case will be considered and determined on its merits.

The pension of a female orphan continues until her marriage, and then ceases absolutely. It does not revive on widowhood.

Passage Money.

An Officer may, by a special contribution, provide passage money from India for his widow and orphans. The amount so secured will be paid to the widow, or to any children of the deceased officer, for the provision of their passage money and contingent expenses. If, however, the surviving members of the deceased Officer's family are not in India, or do not wish to leave India for any other country, the money will be credited to the deceased Officer's estate, and payment can be made in India in rupees, or in England at the official rate of exchange, according to the election of the person or persons entitled to receive the money. The amount secured must not exceed Rs. 3,000, and a health certificate must in every case be furnished by the subscriber.

This insurance may be effected by an immediate payment in one sum, or, if the subscriber so desires it, by instalments extending over four years, subject to interest on arrears at the rate of 3½ per cent. per annum, and in the event of a subscriber dying before completion of the payment, the balance due at the date of his death will be deducted from the sum assured.

On the permanent departure of a subscriber from India with his family, or at any time thereafter, he may take the surrender value of his insurance.

Officers transferred to the British Army and Officers who resign.

Officers who may be transferred from the Indian Army to the British Army, officers of the Royal Artillery and the Royal Engineers who revert to the Imperial Establishment, and officers who resign the service, will be entitled, if married and with or without children, or on account of their children, if widowers, to receive back such portion of their contributions as may be in excess of the risk borne during their membership, but no refund will be made in respect of unmarried subscriptions, nor for risks that have terminated by death or otherwise. None of the above officers can continue subscribers.

As an exception to this rule, an officer who is granted a compassionate allowance on resigning the service, may continue to subscribe at the half rate of subscription.

Half-pay.

Married officers on temporary half-pay must continue to subscribe for full benefits, but while in receipt of half-pay they will have the option of paying only half rates for their wives. In the latter case, however, they will on retirement, or reversion to full-pay, be required to pay arrears, with interest; and in the event of the death of a subscriber while on temporary half-pay or before the arrears have

* Subject to a temporary reduction of 20 per cent.

Digitized by Google

been paid the amount due will be recovered from the pension granted to the widow. Unmarried officers must continue to subscribe at the half rate of subscription.*

Retired Officers.

Married officers who retire from the service on a pension may continue to subscribe at the half rate of subscription, or they may withdraw, receiving back such portion of their contributions as is in excess of the risk borne during the term of their membership; but the usual subscription will be deducted from the pension of all such officers until they shall have intimated in writing their intention of withdrawing. The refund of the excess risk applies also to children, whether officers are married or widowers. Unmarried officers may continue their subscription on the same terms as married officers, but will not be entitled to any refund in the event of their withdrawal.

No refund is made in any case in respect of risks that have terminated by death or otherwise.

Dismissed Officers.

29. An officer who is dismissed the service by sentence of a court-martial, or by other competent authority, will cease, *ipso facto*, to be a contributor under these regulations, and will have no claim to any refund. His family will not be entitled to any pensions under these regulations.

A complete copy of the rules can be obtained by application to the Director of Funds, India Office.

INDIA OFFICE, *May*, 1911.

* This regulation applies also to officers and engineers of the Royal Indian Marine, who are temporarily transferred to the Retired List.

DEPARTMENTAL OFFICERS WITH HONORARY RANK, WARRANT OFFICERS OF DEPARTMENTS, AND ASSISTANT SURGEONS, INDIAN SUBORDINATE MEDICAL DEPARTMENT.

The grades and ranks of Commissioned Officers of Departments in India, as amended by Royal Warrant dated 2nd January, 1904, are as Follows :—

Grades.	*Honorary Rank.*
Commissary	Captain on promotion, and Major after 15 years' commissioned service on full pay.
Deputy Commissary ...	Captain.
Assistant Commissary ...	Lieutenant.*

FURLOUGH.—Leave Rules of 1889.

A departmental officer with honorary rank, warrant officer, senior assistant-surgeon, or assistant-surgeon, Indian Subordinate Medical Department, subject to these rules may be granted—

(*a*) Privilege leave under such regulations as may from time to time be in force.

(*b*) Leave in or out of India for one year, capable of extension to two years' absence from duty on the following pay :—

	Per annum.
Commissary	£220
Deputy Commissary	165
Assistant Commissary	140
Conductor	120
Sub-Conductor	110

During any time within one year spent on leave in India other than privilege leave a member of the Subordinate Medical Department will draw three-fourths of his grade pay and of his house rent. After one year, and up to the limit of two years, he will draw half of his grade pay and of his house rent.

During leave out of India the following rates of pay will be drawn by members of the Indian Subordinate Medical Department :—

	Per annum.
Senior Assistant-Surgeon, with the honorary rank of Captain	£170
Senior Assistant-Surgeon, with the honorary rank of Lieutenant ...	125
Assistant-Surgeon, 1st Class ...	120
Assistant-Surgeon, 2nd Class ...	90
Assistant-Surgeon, 3rd Class ...	70
Assistant-Surgeon, 4th Class ...	55

Leave may be granted at any time at the discretion of the sanctioning authority.

Leave in or out of India in excess of one year cannot be claimed as a right, but extensions for any period up to two years' absence from duty in all may be granted on medical certificate or on special or urgent grounds, at the discretion of the sanctioning authority. The previous assent of the authority under whom the individual may be serving will be required for such extensions, except on medical certificate, and

Digitized by Google

must be obtained by the applicant. Extensions beyond two years' absence from duty will only be admissible in very special cases, and without any pay whatever.

Leave in or out of India will reckon as service for pension, and will not involve forfeiture of appointment.

Those who have elected these rules will be entitled to count all past furlough as service for pension.

A departmental officer with honorary rank, warrant officer, senior assistant-surgeon, or an assistant-surgeon, Indian Subordinate Medical Department, unable on account of ill-health to return to his duty within the maximum period of two years' absence will, unless specially granted leave without pay, be placed on temporary half-pay, or on the retired list, according to the circumstances of his case. An undue amount of leave on account of ill health will likewise render an officer liable to be transferred to half-pay or to the retired list, and the power of such transfer will be exercised by the Government of the Presidency or the Secretary of State for India, as the case may be.

Advances of pay on proceeding on, or returning from, leave will be granted in accordance with the regulations. (*See* page 343.)

Combined Leave.

Combined leave not exceeding eight months is admissible to departmental officers with honorary rank, and warrant officers including members of the Assistant Surgeon Branch of the Indian Subordinate Medical Department, under rules similar to those governing the grant of combined leave to commissioned officers (*see* page 333). During such leave they receive full emoluments for the period which is on privilege leave, and for the remaining period the ordinary leave pay as detailed above. Extension of leave beyond eight months involves the conversion of the whole of the combined leave into ordinary leave and refund of the excess pay drawn for the period of privilege leave.

Memorandum regarding Courses of Instruction.

1. Departmental officers with honorary rank, and warrant officers, of the Indian Ordnance Department, may be selected, with their own consent, to go through courses of instruction in any of the Government Departments during their leave. Attendance at such courses forms no ground for any extension of leave.

2. The following allowances are granted during the courses :—

	Allowance per Month in addition to Furlough Pay and Travelling Expenses.		
	£	s.	d.
Commissaries	15	0	0
Deputy Commissaries	12	0	0
Assistant Commissaries			
Conductors	6	0	0
Sub-Conductors	4	10	0

NOTE.—All claims for these allowances must be supported by a certificate from the head of the department to which these men may have been attached for instruction, stating that the applicant has attended regularly, has conducted himself well, and has availed himself fully of the opportunities afforded him for learning. Without such a certificate the allowances will not be passed. All allowances are granted provisionally on satisfactory certificates being obtained on completion of the courses of instruction.

Treatment of Warrant Officers of the Indian Service at Military Hospitals.

With the sanction of the Secretary of State for War, warrant officers of the Indian Service requiring medical attendance while on sick leave, or on leave on private affairs, may obtain treatment on the following conditions :—

(*a*) As in-patients, at any military hospital in the United Kingdom. Separate accommodation for warrant officers exists only at Netley, Woolwich, Aldershot, and the Curragh Camp; at all other stations warrant officers will be treated as ordinary sick, in the same manner as non-commissioned officers.

(*b*) As out-patients, provided they reside within a radius of one mile from a hospital, or, if there be no hospital, within a mile of a point to be fixed by the General Officer Commanding and the Principal Medical Officer of the district.

The wives and children of warrant officers on leave from India may also, if accommodation exists, be admitted into a hospital for soldiers' wives and children, or be provided with medical attendance and medicines as out-patients, on the same conditions as the warrant officers. Warrant officers and their families are not

Digitized by Google

DEPARTMENTAL OFFICERS WITH HONORARY RANK AND WARRANT OFFICERS—*continued.*

entitled to treatment by a Civil Medical Practitioner at the public expense.

A charge of 2*s.* per diem for the period of treatment of each in-patient will be recovered by the Local District Paymaster direct from the India Office, and the following amounts will be recovered from the warrant officer by the India Office—

	s.	*d.*	
For the warrant officer... ...	0	7	per diem.
For his wife and for each child	2	0	,,

No charge will be made for treatment of out-patients at Military Hospitals.

Applicants for treatment as in-patients must address themselves to the Under-Secretary of State for India, India Office, London, S.W., for instructions, forwarding their medical cases. They may be required to appear before the Medical Board at the India Office in order to obtain a recommendation for treatment at a hospital.

Applicants for treatment as out-patients should apply to the Army Medical Officer in charge at the station at which they desire to be treated.

INDIA OFFICE, *April*, 1911.

Temporary Half-pay.

A member of either of the above classes, when ineligible for further furlough, but not permanently disabled, may, on the recommendation of a Medical Board, be placed on half-pay, either in India or in England. He may be permitted to remain on half-pay till his total continuous absence from duty, on furlough and half-pay together, amounts to four years. If then still unfit to return to duty, he must be pensioned on the rate of pension for which he had qualified at the time of being placed on half-pay.

No period which he spends on half-pay will count as service for Indian pension, nor will he be eligible for promotion while he is on half-pay. When replaced on the effective list, on return to duty from half-pay, he will be re-employed at once, being borne as a supernumerary in his grade until absorbed by the next vacancy.

He will be required to appear before a Medical Board at the expiration of one year on half-pay, and again, if retained on the half-pay list, at the end of the second year; and if, in view to being restored to the effective list, he should wish to appear before the Board at other times than those specified, he may be permitted to do so. When ordered periodically to appear before the Board he will be allowed, if in England, his *bonâ fide* travelling expenses, and lodging allowance at the rates stated below, but if appearing at other times, and at his own wish, he must do so at his own expense.

	Rates of Lodging Allowance, per diem.			Rates of Half-Pay. In England, per annum.		In India, per mensem.
	s.	*d.*		£		Rs.
Commissary...	2	3	...	120	...	120
Deputy Commissary	2	0	...	80	..	80
Assistant Commissary	2	0	...	60	...	60
Conductor	1	4	...	50	...	50
Sub-Conductor	1	4	...	48	...	48
Senior Assistant Surgeon, with honorary rank of Captain after three years' service as such	2	3	...	100	...	100
Senior Assistant Surgeon, with honorary rank of Captain, under three years' service as such	2	0	...	100	...	100
Senior Assistant Surgeon, with honorary rank of Lieutenant	2	0	...	65	...	65
Asst.-Surgeon, 1st Class...	1	4	...	52	...	52
,, ,, 2nd ,, ...	1	4	...	40	...	40
,, ,, 3rd or 4th Class	1	4	...	26	...	26

Pension Regulations.

(*These rules have effect from 1st April*, 1904.)

1. All Departmental Officers with honorary rank, or Warrant Officers, of combatant departments, on the Establishment on 16th Sept., 1881, are allowed the option of electing the old or the new scale of pensions at any time previous to retirement, and are permitted, on one occasion only after retirement, the privilege of reconsidering their past decision on this point. The distinction between the invalid pension, which can be drawn only in India, and the retiring pension is abolished.

2. The periods of service entitling Departmental Officers with honorary rank, or Warrant Officers of Indian Army Departments, to retiring pensions are as follows :—

24 years' total service in Europe and India, including 16 years in the department.

Digitized by Google

PENSION REGULATIONS—*continued.*

26 years' total service in Europe and India, including 14 years in the department.

28 years' total service in Europe and India, including 12 years in the department.

3. The retiring pensions for Departmental Officers with honorary rank and Warrant Officers of Indian Army Departments admitted to pension on or after 1 April, 1904, are—

	England or the Colonies. Per annum.	India. Per mensem.
Commissary	£216	... Rs. 216
Deputy Commissary, over 3 years in grade	180	... 180
Deputy Commissary ...	160	... 160
Assistant Commissary, over 3 years in grade	140	... 140
Assistant Commissary	125	... 125
Conductor	100	... 100
Sub-Conductor ...	85	... 85

4. A Senior Assistant Surgeon or Medical Warrant Officer is entitled to the pension of his rank and class after 25 years' service, reckoning from the date of his appointment as Assistant Surgeon, 4th class.

The rates of pension are as follows—

	England or the Colonies. Per annum.	India. Per mensem.
	£	Rs.
Senior Asst. Surgeon with honorary rank of Captain	175 ...	175
After 1 year's service as such	185 ...	185
,, 2 years' ,, ,,	195 ...	195
,, 3 ,, ,, ,,	200 ...	200
Senior Assistant Surgeon with honorary rank of Lieutenant	150 ...	150
Assistant Surgeon, 1st Class	100 ...	100
,, ,, 2nd ,,	85 ...	85
,, ,, 3rd ,,	60 ...	60
,, ,, 4th ,,	40 ...	40

5. A Departmental Officer with honorary rank or a Warrant Officer of any grade, wishing to retire after 21 years' total service, receives a pension of £65 per annum during residence in England or the Colonies, or Rs. 65 per mensem while residing in India. A Senior Assistant Surgeon or Assistant Surgeon receives, in similar circumstances, £54 per annum, or Rs. 50 per mensem.

6. A Departmental Officer with honorary rank or a Warrant Officer declared by a Medical Board to be unfit for further service in India, on account of sickness or other disability not due to irregular or intemperate habits, or compulsorily retired on superannuation after completion of half the periods of service, army and departmental, laid down in paragraph 2, receives—

	England or the Colonies. Per annum.	India. Per mensem.
Commissary	£172	... Rs. 172
Deputy Commissary, over 3 years in grade	140	... 140
Deputy Commissary ...	130	... 130
Assistant Commissary, over 3 years in grade	110	... 110
Assistant Commissary	100	... 100
Conductor	80	... 80
Sub-Conductor ...	70	... 70

7. If he has served less than half the prescribed periods, but more than 14 years altogether, he receives—

	England or the Colonies. Per annum.	India. Per mensem.
Commissary	£115	... Rs. 115
Deputy Commissary, over 3 years in grade	107	... 107
Deputy Commissary ...	96	... 96
Assistant Commissary, over 3 years in grade	93	... 93
Assistant Commissary	83	... 83
Conductor	65	... 65
Sub-Conductor ...	51	... 51

8. If he has not served 14 years altogether, his case will be specially considered.

9. A Senior Assistant Surgeon or Assistant Surgeon, who has been invalided in circumstances detailed in paragraph 6, after 15 years' service, is entitled to the pension of his rank and grade. A Medical Warrant Officer of under 15 years' service will have his claim to pension specially considered if he is invalided in consequence of wounds or injuries received in, or of diseases contracted in and caused by, the service.

10. A Sub-Conductor invalided from the service at 50 years of age will receive a pension of £75 a year in Europe or a colony, or Rs. 75 in India.

11. Retirement is compulsory for all classes at the age of 55 years.

12. Pensions are admissible to the widow and children of a Departmental Officer with honorary rank, senior assistant surgeon and a Departmental Warrant Officer who may die, either while in the service or on the Pension establishment, provided, in the latter case, that she married the deceased previously to his retiring from the army or being invalided.

13. Portions of the pensions, not exceeding one-sixth of the whole, may be commuted under rules similar to those stated on page 345, and subject to the production of evidence that commutation will be a distinct and permanent advantage to the individual, and after the production of the written consent of the pensioner's wife if married.

NOTE.—The pensions laid down in Articles 6 and 7 are not claimable as a right, but represent the maximum rates that may be granted as an indulgence, if the circumstances are considered by the Government of India to justify the grant of pension.

Digitized by Google

REPORTS OF CASUALTIES AMONG OFFICERS SERVING IN INDIA.

A telegraphic report is immediately sent from India on the death of any officer serving in that country. In the case of officers of the British Service, the report is sent to the War Office; in the case of officers of the Indian Army, the report is made to the India Office. The next-of-kin in this country is communicated with by the Department which receives the report.

ENQUIRIES REGARDING OFFICERS AND MEN KILLED OR WOUNDED IN INDIA.

The following arrangements have been made with the Government of India with a view to securing early information for the relatives and friends of British officers and men killed or wounded in India:—

The Government of India will—

(1) Telegraph, as promptly as possible, the names of officers and men killed or wounded in action, or in the performance of duty.
(2) Specify as to wounds whether they are dangerous, severe, or slight.
(3) Telegraph the names of any officers or men who may die of wounds.
(4) During a campaign, telegraph weekly a brief report of the condition of the wounded generally, specifying the names of any who may not be progressing favourably.

The Government of India will also telegraph the names of any officers who may be severely wounded by fanatics or others.

In order, however, to assist those who may be anxious to obtain further information, and who appear to the Secretary of State to have a special claim on him, messages may be sent in either of the following forms, at the expense of the inquirer:—

(*a*) On *prepayment* of £1 2*s*., which will include the cost of the reply,—

"Telegram and reply prepaid. Telegraph progress of following person reported wounded. Reply not to exceed six words, including address."

(*b*) On *prepayment* of £1 10*s*., which will likewise include the cost of the reply,—

"Telegram and reply prepaid. Telegraph nature of wound(s) and progress of following person reported wounded. Reply not to exceed ten words, including address."

Owing to the system of telegraphic codes in use by the Secretary of State and the Government of India, these charges are much less than what would be the cost of similar messages to any person who is dependent on the ordinary means of communication.

The Secretary of State is obliged, however, to reserve to himself the full right to decline to send such messages whenever it appears to him to be for any reason inexpedient to do so.

Enquiries should be addressed: "The Under-Secretary of State, India Office."

"Indulgence" Passages to and from India.

Military officers, and officers of the Indian Marine not holding shore appointments of Rs. 1,000 per mensem, Chaplains of the Ecclesiastical Establishment and their families, are eligible for the grant of "Not-Entitled" passages in government hired transports, when proceeding on or returning from furlough, provided there is vacant accommodation.

Should such passages be granted, the actual cost of the messing* on board will be charged, and is payable before disembarkation.

Allotment takes place strictly in the order of juniority of rank of the officers who desire passages for themselves or for members of their families, but preference is given to officers who are proceeding on sick leave or returning therefrom. Passages are restricted to one passage in three years unless spare berths are available.

Passages cannot be allotted until within a few days of the date of the sailing of the vessel, nor can any definite information be given beforehand of the likelihood of passages being allotted.

Applications from officers of the Indian Service for "Not-Entitled" passages to India should be addressed to the Military Secretary, India Office. Officers of the British Service should address the War Office. Applications for passages from India should be made through the usual channels.

* Messing Charges.

	Per diem. *s.*	*d.*
Officers	6	6
Ladies of 16 and upwards... ...	5	6
Sons over 16 years of age... ...	6	6
Children of 7 and under 16 years	4	0
,, 1 ,, 7 ,,	2	6
,, under 1 year	nil	
Female servants	2	6

Wines, &c., are charged for as extras.

Only European servants are permitted to embark.

Digitized by Google

SELECTIONS FROM THE ROYAL INDIAN MARINE REGULATIONS.

	Page.
Leave Rules	362
Temporary Retirement...	364
Pension Regulations	364
Instruction in England...	366

Family Pensions (*see* pages 353-357).

"Not-Entitled" Passages (*see* page 361).

Leave Rules of 1892.

(With Subsequent Alterations.)

These rules apply to—

(*a*) All officers appointed to the Royal Indian Marine after 26 April, 1892.

(*b*) Officers who elected them within one year of the above date.*

Note.—The term "officers" includes the Graded and Supernumerary List of Executive Officers and the Graded List of Engineers.

Leave out of India, not exceeding eight months, is allowed to the Director and Deputy Director of the Royal Indian Marine once during their five years' tenure of office with absentee allowance as follows, and subject to the maximum of £1,000 per annum :—

Director, half-consolidated salary.

Deputy Director, half grade pay with half staff allowance.

In the case of Royal Indian Marine Officers, this leave will count as service for pension.

Rules.

An officer subject to these rules may be granted—

(*a*) Privilege leave and temporary leave under such regulations as may from time to time be in force.

(*b*) Leave in or out of India for one year, capable of extension to two years' absence from duty under conditions stated below.

Leave in or out of India other than privilege temporary leave.

During leave in or out of India other than privilege or temporary leave, the following rates of pay will be drawn, whether an officer holds a shore appointment or not :—

	Rs. per mensem.
Commanders, 1st Grade...	550
,, 2nd Grade	450
,, 3rd Grade	350
Lieutenants of eight years' seniority ...	300
,, six ,, ,, ...	250
,, three ,, ,, ...	200
,, under ditto	150
Sub-Lieutenants on Rs. 125 per mensem	125
Sub-Lieutenants on Rs. 100 per mensem	110
Chief Engineers on Rs. 400 per mensem	320
,, ,, on Rs. 350 per mensem	295
Engineers on Rs. 325	280
,, on Rs. 300	265
,, on Rs. 275	250
,, on Rs. 250	230
,, on Rs. 225	215
,, on Rs. 200	200
,, on Rs. 175	190
Assistant Engineers	165

An officer promoted while on leave will be entitled to the higher rate of leave pay from date of promotion.

* Under certain conditions officers may be permitted to elect who did not do so within that period.

Digitized by Google

LEAVE RULES—*continued.*

Leave may be granted at any time at the discretion of the Government of India, on the recommendation of the Director of the Royal Indian Marine. Leave in or out of India, subject to the limit of one year, may be granted at any time by the Director of the Royal Indian Marine.

Extensions of leave in or out of India in excess of one year, but not exceeding two years' absence from duty in all, may be granted on medical certificate or on special or urgent grounds, at the discretion of the sanctioning authority. The previous assent of the Government of India will be required for extensions, except on medical certificate, and must be obtained by the applicant through the Director of the Royal Indian Marine. Extensions beyond two years' absence from duty will only be admissible in very special cases, and without any pay whatever.

Leave in or out of India will reckon as service for pension.

An officer unable on account of ill-health to return to his duty within the maximum period of two years' absence will, unless specially granted leave without pay, be placed on temporary or permanent retirement, according to the circumstances of his case. An undue amount of leave on account of ill-health will likewise render an officer liable to be transferred to temporary or permanent retirement.

An officer arriving in Europe on leave must report his arrival in writing to the Military Secretary at the India Office, and state his address; and for extension of leave or for permission to return to duty, if on sick leave, he must also apply to the Military Secretary. An officer applying for extension of leave on private affairs must, except in very special or urgent circumstances, attach an intimation of the assent of the Government of India.

An officer proceeding to the Colonies on leave should apply to India for extensions of leave and for permission to return to duty.

Leave pay under these rules, when issued out of India, will be converted into sterling at the official rate of exchange in force for the period when the pay becomes due, as fixed from time to time for the adjustment of financial transactions between the India and Imperial Governments, subject to the condition that 1*s.* 6*d.* to the rupee is fixed as the minimum rate at which the conversion into sterling shall be effected.

Advances not exceeding three months' full pay of grade, subject to a limit of 100*l.* to Commanders, and 65*l.* to officers of junior rank, will be allowed on proceeding on or returning from leave, and on returning from temporary retirement. Advances made in England will be recovered in India by monthly instalments of one-fourth of the pay drawn by the officers, which will include all permanent or temporary allowances drawn by them. This recovery will be made at the official rate of exchange fixed for the year in which the advance is made.

Marine officers not holding shore appointments of 1,000 rupees per mensem will be eligible for the grant of non-regulation passages in troopships when such passages are available. (*See* page 361.)

An officer below the rank of Commander or Chief Engineer will, when proceeding on leave to England on medical certificate, be granted Rs. 750 in aid of passage both ways, or Rs. 400 if he receives a free passage from India; in the latter case the amount will be drawn in England if the officer makes his own arrangements for returning to India. An officer who has received Rs. 750, and who subsequently provides himself with passage one way only, will be required to refund Rs. 350.

No deduction will be made from the grant in aid of passage on account of messing. The choice of route and class of passage is left to the officer.

Privilege and Temporary Leave under these Rules.

Subject to the exigencies of the service Marine officers may be allowed 60 days' privilege leave during each year, and such leave may be taken in instalments.

Accumulated privilege leave for 90 days may be granted to an officer who has had no privilege leave during the preceding 33 months, but no "leave in or out of India," if exceeding six months, can be counted as part of the fixed 33 months.

An officer who has privilege leave (ordinary or accumulated) at his credit, when proceeding on "leave in or out of India," does not forfeit it, but privilege leave cannot be taken in continuation of "leave in or out of India," nor can "leave in or out of India" be taken in continuation of privilege leave.

Privilege leave may, however, be converted into "leave in or out of India" with the sanction of the Government of India.

An officer returning from accumulated privilege leave granted in one year and extending into the next is eligible for ordinary privilege leave during the period when such leave is available in the year in which he returns, provided he rejoins before proceeding on ordinary privilege leave.

Privilege leave will be granted by the Director of the Royal Indian Marine, but only on the understanding that no additional expense is thereby caused to the State either directly or indirectly, that the applicant's services can be spared, and that satisfactory arrangements for the performance of his duties during his absence can be made. This only applies to officers employed afloat or in Dockyards; in the case of officers serving under Local Governments or Port Departments, if it is necessary to specially appoint an officer serving afloat to act for anyone on privilege leave, acting allowances will be granted as sanctioned in para. 64, Marine Regulations, Volume I., Part II.

Privilege leave (ordinary or accumulated) reckons as service for pension.

Temporary leave not exceeding ten days and not in anticipation or in extension of any other kind of leave, may be granted by the Director and Deputy Director of the Royal Indian Marine.

Temporary leave not exceeding 72 hours may be granted by Commanders of vessels and heads of departments to officers under their command.

Digitized by Google

Temporary Retirement.

(*Sanctioned by Despatch to Government of India, No. 369, dated 16th December*, 1886.)

Officers of the Royal Indian Marine, who, after exhausting the furlough admissible to them are unfit for service, but not irremediably broken in health, may be temporarily transferred to the retired list. Temporary retirement is subject to the condition that the disease which necessitates it must have been contracted in and by the service.

An officer granted temporary retirement may be permitted to remain in that position till his total continuous absence from duty, on furlough and temporary retirement together, amounts to four years. If then still unfit to return to duty, he must be placed on the permanent retired list, receiving the pension (if any) or gratuity for which he had qualified at the time of being granted temporary retirement.

No period spent on temporary retirement will count as service for pension, nor will an officer be eligible for promotion while he is in that position. An officer replaced on the effective list, on becoming fit to return to duty, will be restored to the grade from which he retired, and his name will be placed in the same numerical position in that grade which it occupied at the time of temporary retirement.

Officers will be required to appear before a Medical Board at the expiration of one year on temporary retirement, and again, if retained in that position, before the end of the second year; and those who, in view to being restored to the effective list, may wish to appear before the Board at other times than those specified, may be permitted to do so. Officers ordered periodically to appear before the Board will be allowed, in the United Kingdom, their *bonâ fide* travelling expenses, and lodging allowance at the rates stated below, but those appearing at other times, and at their own wish, must do so at their own expense.

Rates of Lodging Allowances.

	s.	d.	
Commander	5	0	per diem.
Lieutenant	4	0	,,
Sub-Lieutenant	3	0	,,
Chief Engineer...	5	0	,,
Engineer...	4	0	,,
Assistant Engineer	3	0	,,

The rate of pension admissible to an officer or engineer during temporary retirement will be the same as that to which he would be entitled if permanently retired.

Pension Regulations.

1885 RULES.

1. The following is the scale of pensions and compassionate allowances admissible to officers and engineers of the Royal Indian Marine and to their families.

2. The service for pension of an officer of the Royal Indian Marine reckons from the date of his arrival in India if his appointment was confirmed in England, and from the date of joining for duty if it was made subject to a report of fitness by a Medical Board in India: provided that in either case he had attained the age of 19 on the date mentioned, otherwise his service reckons from the date on which he attained that age.

3. A superannuation pension, or an invalid pension, granted on account of incapacity for further service due to old age or natural decay from advancing years, shall, if the officer's qualifying service began after he attained the age of 30 years be reduced by one-fortieth for every year or part of a year by which his age at the commencement of his qualifying service exceeded 30 years.

4. Retirement at the age of 55 years will be compulsory. Should an officer holding the appointment of Director or Deputy Director of the Indian Marine attain that age during his incumbency, he may, with the approval of the Government of India, complete five years in the appointment. The amount of superannuation pension is that which would be admissible as an invalid pension. The retirement of Royal Indian Marine Officers while on furlough or on leave in England will be carried out by the Secretary of State.

[This rule will not be applicable to those officers who have already received special extension of tenure.]

Digitized by Google

PENSION REGULATIONS—*continued.*

5. The following is the scale of pensions:—

Designation.	Officers invalided after 3 and under 15 years' service, owing to disease contracted in and by the service.			After 15 years' service, if invalided, and 20 years' without invaliding.	After 25 years' service.	After 30 years' service.
	After 3 years' service.	After 6 years' service.	After 10 years' service.			
	Per mensem.					
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.
Commanders, 1st Grade	—	—	—	270	410	490
,, 2nd Grade	—	—	—	220	330	400
,, 3rd Grade	—	—	167 6 6	190	280	340
Lieutenants of six years' seniority	—	—	121 12 0	140	210	260
,, ,, three years' seniority... ...	—	76 1 6	116 10 8	—	—	—
,, under three years' seniority ...	68 7 9	76 1 6	90 0 0	—	—	—
Sub-Lieutenants on Rs. 125 per mensem ...	53 4 3	—	—	—	—	—
Chief Engineers on Rs. 400 per mensem ...	—	—	—	210	320	380
,, ,, Rs. 350 per mensem ...	—	—	167 6 6	180	270	320
Engineers of seven years' service as such ...	—	—	121 12 0	150	230	280
,, ,, five years' service as such ...	—	76 1 6	121 12 0	—	—	—
,, ,, three years' service as such ...	—	76 1 6	121 12 0	—	—	—
,, ,, under three years' service as such	68 7 9	76 1 6	121 12 0	—	—	—
Assistant Engineers	53 4 3	68 7 9	—	—	—	—

An engineer of 14 years' service as such, if invalided owing to disease contracted in and by the Service, receives Rs. 165 per mensem.

The periods of service mentioned in the foregoing table are inclusive of the periods of furlough allowed to count towards pension.

6. The following extra pension will be granted to an officer of the Royal Indian Marine retiring after five years' service, including not more than eight months' absence on leave, as Deputy Director or Director:—

	Per annum.
For five years' continuous service as Director	Rs. 2,000
For five years' continuous service as Deputy Director	1,000
For five years' continuous service, partly as Deputy Director and partly as Director, of which not less than two years shall have been as Director...	1,500

7. Service in the survey, or in port or dockyard appointments, gives no claim to any higher pension than that fixed for an officer's rank in the Marine. Officers not on the Marine list now serving in such appointments will remain under their present rules.

8. The pensions of warrant officers, gunners, and clerks will be calculated under the rules for the Uncovenanted Service, as laid down in the Civil Pension Code, Rs. 60 per mensem (compensation in lieu of board and lodging) being added to their pay for the calculation of pension.

9. Pensions will be payable in rupees in India. If drawn at or through the Home Treasury they are converted at the rate of exchange from time to time fixed for the adjustment of financial transactions between the Imperial and Indian Governments, subject to the condition (with effect from the 1st April, 1890) that in the case of persons resident out of India in any country in which gold is the standard of currency and the Indian Government rupee is not legal tender, the rate of 1*s.* 9*d.* the rupee is fixed as the minimum rate at which the conversion into sterling shall be effected.

10. An officer may be allowed to commute a portion, not exceeding one-third, of his pension, the commuted value being payable in India, under rules which are identical with those for Military Officers (*see* page 343).

Digitized by Google

PENSION REGULATIONS—*continued.*

11. Compassionate allowance on the following scale will be granted to the families of officers who may be drowned or meet with a violent death in the execution of duty :—

	Widow.	Child.
Commander ... ... Port Officer ... ... Chief Engineer	£100 a year, or Rs. 100 a month.	£20 a year, or Rs. 20 a month.
Lieutenant... ... ... Engineer	£75 a year, or Rs. 75 a month.	£15 a year, or Rs. 15 a month.
Sub-Lieutenant ... ... Assistant Engineer ...	£50 a year, or Rs. 50 a month.	£10 a year, or Rs. 10 a month.

The cases of the families of the Director or Deputy Director will be specially considered.

12. The regulations and conditions under which all such compassionate allowances are to be awarded will be analogous to those prescribed for the military service

Officers and others who have not elected the above rules or who are not eligible for them, and who are entitled to pension, will be granted pensions and gratuities under the rules contained in the Civil Service Regulations.

Pay and Allowances of Officers, Engineers, &c., of the Royal Indian Marine when undergoing Instruction, or on Special duty in England.

Officers, engineers, warrant officers and others of the Royal Indian Marine, on special duty or undergoing instruction in England, will receive the full pay of their grade, *plus* subsistence and travelling allowances, according to the following scales (provided, in the case of officers undergoing courses of instruction, that they qualify at the end of the course) :—

Subsistence Allowance.	Per diem. s.	d.
Commanders and Chief Engineers ...	7	6
Other Officers	5	0
Warrant Officers	3	6

Note.—When officers are provided with quarters a deduction of 9*d.* per diem will be made from the above rates.

Travelling Allowances.		
Commanders	15	0
Lieutenants and Chief Engineers ...	10	0
Sub-Lieutenants, Engineers, and Assistant Engineers	7	6
Warrant Officers	5	0
Petty Officers and Seamen, when travelling singly	3	0

2. In calculating the travelling allowances the first and last days spent in travelling will only reckon as half-days, and this rule will also apply when the journey is completed in one day.

3. The allowance for provisions and lights, &c., *viz.*, 1*s.* 6*d.* a day, which is included in the scale of subsistence, will be held in abeyance while the travelling allowance is being drawn, and the lodging money will only be admissible concurrently with the travelling allowance in the case of an officer producing a certificate showing that his lodgings were retained and paid for while he was travelling.

Digitized by Google

INDIA.

The following article is compiled from the 'Imperial Gazetteer of India,' New Edition; the statistics have been brought up to date as far as possible.

In the following pages exchange is calculated at the rate of 15 rupees to the pound sterling.

Physical Features of India.—By India is meant not merely that great triangular peninsula, the base of which rests upon the Himalayan ranges and the sides of which are washed by the Arabian Sea on the west and the Bay of Bengal on the east, but also the vast entourage of mountainous plateaux across which, through all historic ages, its land approaches have been found. Physically, economically, and politically, the India of to-day is held to include those outlying territories over which Indian administration extends its control, even to the eastern and southern limits of Persia, Russia, Tibet and China.

Two great Divisions.—There are two great divisions of India—first, the extra-peninsular area of highland and lowland; second, the true peninsula. The former includes the more recently elevated plains and peaks of Baluchistan, Afghanistan, Kashmir, the Himalayas, and Burma; the latter, which includes the great depression of the Indo-Gangetic plain, is the ancient India of the dim geological past—the India of old-world fable and of English history.

Physical Aspects.—The continent of India extends from the eighth degree to the thirty-seventh degree of north latitude, that is to say, from the equatorial regions to within the temperate zone. It presents extraordinary variety in its physical aspects. In the north rise magnificent mountains bound by snowfield and glacier in eternal solitude. At their feet lie smooth wide spaces of depressed river-basins, either sandy, dry, and sun-scorched, or cultivated and water-logged under a steamy moisture-laden atmosphere. To the south spreads a great central plateau, where indigenous forest still hides the scattered clans of aboriginal tribes, flanked on the west by the broken crags and castellated outlines of the ridges overlooking the Indian Ocean, and on the south by gentle, smooth, rounded slopes of green upland.

Dimensions and Area.—Roughly speaking, the length from north to south is equal to the greatest breadth, about 1,900 miles. According to the revised areas adopted in the census of 1901, the Indian Empire contains 1,773,168 square miles of country, and is therefore greater by 12,000 square miles than the whole of Europe, excluding Russia.

Ancient Physical Aspects.—Oldest of all the physical features which intersect the continent are the Aravalli Mountains striking across the Peninsula from north-east to south-west, and overlooking the sandy wastes of Rajputana. This range of mountains is the depressed and degraded relic of a far more prominent system which once formed the western ocean boundary of the Peninsula; its disintegrated rocks and débris are now spread out in wide red sandstone plains eastwards. The eastern coast has apparently remained unchanged in outline since Palæozoic times, when India was represented by a central plateau with the Aravalli Mountains for its northern fringe, its eastern boundary washed by the Bay of Bengal, and its western limits connected with Africa by dry land. This central plateau has apparently never since then been depressed beneath the sea, not a single marine fossil being found within its area.

Changes in Extra-Peninsular Area.—Northwards and westwards, from the Persian Gulf to the Aravalli Mountains, a wide and shallow sea ebbed and flowed, where now are Baluchistan, Afghanistan, the Indus Valley, Rajputana, and the great extension of the North-Western Himalayas. Sandy deposits gradually spread out to form the outlines of the leading features of to-day. In the far north there commenced an upheaval acting through many ages, which within the Tertiary Period has raised marine limestone deposits, containing Nummulites of the same age as the London clay, to a height of 20,000 feet above the sea, resulting in the most stupendous mountain system of the world. The North-Western Himalayas, Tibet and Burma were gradually upraised and fashioned during this period, the sea was driven back and a great depression formed. At first this depression was a wide and deep partition between the central plateau of India and the Himalayas, with the great river of the West, the Indus, draining the whole Himalayan system. The collected alluvium of ages gradually filled up the depression, and comparatively recent developments formed an eastern (the Gangetic) depression, causing the final dividing of the waters into two great river-systems, those of the Indus and the Ganges.

Changes in the Peninsula.—Within the limits of the Peninsula changes were at the same time in progress. A series of volcanic cataclysms

Digitized by Google

covered 200,000 square miles of the surface of India with lava and volcanic deposits (known as Deccan trap) to a depth of thousands of feet, and the Deccan landscape was shaped to its present outlines. The Western Ghats became elevated at a comparatively recent period, forming the watershed of river systems flowing eastwards into the Bay of Bengal and westwards over the continent, now submerged, which once linked India with Africa.

Sulaiman and Kirthar Mountains.—Westwards from the Indus Valley plains, and facing the Aravalli Mountains, the Sulaiman Mountains shut off North Baluchistan from the Punjab. Stretching southwards from these the Kirthar range, dividing Sind from Baluchistan, presents for hundreds of miles to the Karachi frontier impassable walls of great natural strength. At points transverse lines of drainage open up ways more or less constricted; such are the passes of Mula, Mashkat and Bolan. At one point opposite to Jacobabad in Sind a deep indentation or bay, the Gandava Basin, opens the way to Quetta which lies in an open plain 5,500 feet above sea-level.

Pathan Frontier.—The Sulaiman ranges extend northward to the Gomal river which, politically, marks the northern limit of Baluchistan. Northwards stretch the narrow irregular border districts of the Pathan frontier, now known as the North-West Frontier Province. The country is all mountainous, and through it there run the chief passes into Afghanistan — the Gomal, the Tochi, the Kurram and the Khyber. Parting the Kurram and Khyber valleys almost at right angles runs the great transverse Safed Koh range, a southern offshoot of which separates the Kurram and the Tochi.

Afghanistan.—Behind and beyond these bands of border mountains lies Afghanistan, which slopes gently downwards from north-east to south-west but is never lower than 1,500 feet above sea-level. Four great river basins drain the country—the Kabul in the north-east, the Oxus on the north, the Helmand in the centre and south-west, and the tributaries of the Indus westwards. The country is in parts exceptionally fertile and some of its valleys are visions of luxuriant beauty. The northern hills are rich with verdure, their summits crowned with pines.

Hindu Kush Mountains.—The Hindu Kush mountains, flanking the northern province of Afghanistan, have several depressions which form comparatively easy byways between north and south, the most famous of which is the Hindu Kusht ('dead Hindu'), leading from the Oxus basin to Kabul, over which Alexander the Great led his Greek soldiers. But the approaches to this range from the north are inconceivably difficult, thus forming the real northern mountain barrier of India in this direction. Near Herat, in the far west, there exists the only break in the otherwise continuous and formidable wall of mountains which traverses Asia from the Behring Straits to the Caspian Sea. Near Herat it is possible to pass from the Russian outposts and railway system into India without encountering any formidable altitude—and this is possible nowhere else.

The Pamirs.—The crest of the Hindu Kush pushes forward to the Little Pamir, of which it forms the southern boundary, and unites at the extreme eastern limits of the Pamir with two other gigantic mountain ranges; one, running northward, separates Russia from China; the other, running south-east (under the name of Muztagh), divides again into two mighty arms—the Kwen Lun range eastward and the Himalayas south-eastward. These enclose between them the rugged and elevated horn of North-Western Tibet, parting those desolate uplands from Chinese-Turkestan on the north and from the Trans-Indus borderlands of Kashmir on the south-west.

Kashmir and Jammu.—The mountainous Kashmir country is traversed from south-east to north-west by the Indus, which suddenly, near Gilgit, turns to the south-west towards the plains of Peshawar through wild unapproachable mountain districts as yet only partially explored. North-west of the bend are the passes from Gilgit into Chitral and to the Pamirs. Southwards are the valleys of Buner, Swat, and Bajaur. To the west stretch the long offshoots of the Hindu Kush; to the north the Muztagh and its extension the Karakoram.

The Himalaya Mountains.—The great bend of the Indus in Kashmir is caused by the initial peaks of the Himalaya Mountains, no part of which lies beyond the river either north or west. Literally the name is equivalent to 'the abode of snow'; the mountains were known to early geographers as Imaus or Himaus and Hemodas. From the great peak of Nanga Parbat (26,182 feet) in Kashmir, the Himalayas stretch in a broad mass, 100 miles wide, eastward for 1,500 miles through 20° of longitude, in a curve which has been compared to the blade of a scimitar, the edge facing the plains of India. Barely one-third of this vast range is known with any degree of accuracy.

Himalayan System.—The system may be divided into three portions. (1) The central or main axis, though it is the highest and contains peaks rising to over 28,000 feet (Everest) (Kanchenjanga), is not a true watershed. It is bordered by the Tarai or Duars, generally reckoned the most deadly of all the fever-haunted jungles of Northern India. North of it lies the range, forming the boundary between India and Tibet, which shuts off the Indus valley. (2) From the central axis spurs, known as the Outer Himalayas, diverge in a south-easterly or south-westerly direction, which cease with a sudden abruptness, so that their elevation is from 8,000 to 9,000 feet a few miles from the plains. (3) Skirting the Outer Himalayas is a lower range of recent formation known as the Siwaliks, famous in geological annals for the wealth of palæontological evidence they have given to the world. The elevated valleys or Dun enclosed by these mountains are of great richness. The line of perpetual snow varies from 15,000 to 16,000 feet on the southern expanses; glaciers extend downwards to 12,000 feet or even lower. On the vast store house formed by the Himalayan system largely depends the prosperity of Northern India, for the great rivers which derive their water from the Himalayas have a perpetual supply, which may diminish in

Digitized by Google

years of drought, but cannot fail absolutely to feed the system of canals drawn from them.

Himalayan Passes.—The main passes across the Himalayas may be divided into three groups. The Shipki group, marked by the passage of the Sutlej River, makes the line of connection with Tibet and probably determined the position of Simla. There is a well-engineered road for a considerable part of the length, but as a trade route it has never proved a success. The Almora group which determined the position of Naini Tal and Almora forms a line of communication through which traffic is maintained chiefly by the agency of sheep as transport animals. A little to the east of this group the River Gogra effects an opening. The third group crosses the northern barriers of Sikkim from Darjeeling to Southern Tibet and Lhasa. None of these passes at present contributes anything material to the commercial prosperity of India.

Brahmaputra and Indus.—On the north-west the Himalayas are enclosed by the Indus river; on the north-east by the Brahmaputra, which rises from nearly the same central point as does the Indus. The two rivers form deep troughs at the back of the Himalayan system during their earlier and glacier-fed stages of existence. They are the natural drains of this gigantic ice-bound district, pouring their glacial floods in opposite directions to either side of India. Their deeply eroded valleys are, however, but scratches on the vast surface of the elevated region of which the Himalayas form the abutment.

Assam.—Between the Eastern Himalayan system and Northern Burma lie the Assam Hills and plateaux, the Garo, Khasi, Jaintia and Naga Hills, probably a part of the ancient mainland of Jurassic times which extended to Africa. There are comparatively wide undulating uplands with cliff-bound edges and spurs radiating from them in irregular formation. River and mountain combine to form an unending panorama of scenic beauty similar to that of Burma. Terraced gardens for the growth of tea climb the hillsides or fill up the undulations of the river bank; there are enormous tracts of waste country and vast impenetrable jungles.

Burmese Hills.—The Burmese Hills, which flank the Brahmaputra bend, and the Chindwin river, are of newer formation. Folding and curving like waves of the sea, the hills reach down the western coast of Burma till they terminate southwards in the Arakan Yoma which parts the Irrawaddy basin from the narrow littoral of the Bay of Bengal. So stiff, so steep, and so forest-covered are these solid waves that they have so far proved an insurmountable stumbling block to railway engineering.

Upper and Lower Burma.—Beyond them to the east the Chindwin, Irrawaddy and Salween rivers form delightful valleys full of cultivation. Orchid-bedecked forests and undulating wheat-covered plateaux are the chief characteristics; the intersecting drainage lines are deep and steeply enclosed, making it difficult to cross, and railway construction is almost impossible. Lower Burma, with a more humid atmosphere, is inimical to European existence; the productive soil of the great deltas of the Irrawaddy and Salween ensures its wealth on easy terms of agricultural labour.

Indo-Gangetic Depression.—In some respects the Indo-Gangetic Depression is the most important physical feature of India. Within the Ganges basin have ever been founded the chief kingdoms, the most ancient cities, the earliest centres of civilization, of industry, and of wealth. From the delta of the Ganges to the delta of the Indus stretches a strange wide depression within which is not to be found a boulder, nor even a pebble, to break the monotony of its alluvial surface.

Basins of the Ganges and Mahanadi.—The total length of the Ganges is 1,550 miles. The heat-stricken plains of its basin have given India its colouring in history, and from them are derived the popular conception of the India of the last century. The thick humid atmosphere of the Gangetic basin makes all the land green with vegetation—rice-fields, mango groves, tamarinds, and palms—until the river widens out into the deadly swamps and flats of the Sundarbands. The basin of the Mahanadi is separated from the plains of Lower Bengal by a broad band of hill country, but it differs very little from them in most essential physical characteristics. The delta forms the chief feature of the fertile flats of Orissa.

Indus Basin.—The Indus plain presents an aspect of flat treeless landscape, a broad grey sea expanding to a level horizon, though not so very long ago forests grew on the Indus. The disappearance of the forests has greatly changed the meteorological conditions. Nowadays the rainfall is scanty, and the heat from April to July is occasionally terrific. The hot dry climate prevents the growth of the vegetation which is found in the reeking atmosphere of Bengal; tamarisk and other scrub fringe the river banks. Irrigation is gradually changing this, and there are green spots which are once again surely altering the character of the landscape if not of the climate also. The frontier stations below Kohat form oases in the desert, but their humidity, born of excessive irrigation, renders them unhealthy even in the midst of the dry desert air.

Rivers of the Punjab.—All the rivers of the Punjab have their sources in the Himalayas, but the Indus and its most important tributary, the Sutlej, alone rise beyond the northern range. Between these two rivers are three other great tributaries of the Indus, the Jhelum, Chenab, and Ravi. These three rivers, with the Sutlej and its tributary, the Beas, all flow from the Kashmir Mountains, and form the five rivers which give the name Punjab to this district. From the natural reservoir in Kashmir these rivers roll down their mud-coloured flood in the snow-melting time, or wind in snaky twists about the floor of their wide beds in the cold season in ever-changing channels which completely baffle the restraint of engineering science.

The Indian Desert.—Between the Indus and the Aravalli Mountains lies the Thar or Indian Desert, extending for 300 miles in width, arid, hot and desolate, yet said to be bracing and wholesome beyond any other part of India. Sand-dunes from 50 to 100 feet high are ranged in curves which move in obedience to the westerly winds; there is little vegetation and only a single river-bed of any importance, that of the

Digitized by Google

Luni, draining the northern slopes of the Aravallis. The desert terminates in the Rann of Cutch, a broad depression, once wholly covered by the sea, now chiefly dry land; a salt, barren, blinding waste of sand, where only the wild ass can thrive. These wastes are of recent formation and may again return to the sea. Kathiawar, which borders the Cutch is possibly of as ancient formation as the Aravallis, but south of it in the Gulf of Cambay, and northwards beyond the mouths of the Indus and on the coast of Makran, the process of silting is proceeding apace owing to the influence of the south-west monsoon currents and the action of the rivers. Parts of Kathiawar have yielded to the sea, especially in the neighbourhood of Dwarka, and there are traditions of islands, further south, fringing the coast, which have altogether disappeared.

Narbada and Tapti Rivers.—The Narbada and the Tapti further south, flowing into the Gulf of Cambay, form an exception to the general rule which governs the course of the rivers of the Peninsula, inasmuch as they flow from east to west in comparatively deep and narrow valleys. They only remain of the river-system of the submerged western continent. They divide the plains of the Vindhyan system from the Deccan traps and the central plateaux. The two rivers are separated from one another by the Satpura hills which are thickly clad with forest.

The Deccan.—South of the Tapti river commences the Deccan, a great three-cornered upheaval, sloping gently from the Western Ghats (3,000 feet) to the Eastern Ghats, overlooking the Bay of Bengal. It consists of wide rust-coloured plains streaked and dotted with hills with intervening bare patches or stunted forests. In the gneissic regions, granite tors and bosses, sometimes of immense size, frequently stud the plains. Black soil, locally known as 'cotton soil,' prevails near the rivers, and there is no more productive soil in India. The highlands are drained by the Godaveri, Kistna, Cauvery and Penner with their countless tributaries. Fringing this plateau on either side is a narrow strip of coast land comprising the lowlands of Bombay on the west and of Madras on the east, which form the India known to mediæval tradition, and it was on them that the sea-faring foreigner, pushing forward his commercial interests, first set his foot.

Western Coast.—The Western Ghats south of Bombay have their seaward slopes clothed with dense forests, and the intersecting valleys are filled with luxuriant vegetation nourished by sea-borne mists and vapours. The lowland coast strip is known as the Konkan, Kanara and Malabar. In the district of Malabar the Ghats merge into the Nilgiris (Blue Hills) 7,000 to 8,000 feet high, at the apex of the triangle of the Peninsula, then drop suddenly into the Palghat Gap. Beyond the Gap the Ghats continue southwards through the Anaimalai group to Cape Comorin. A warm climate and an abundant rainfall (80 to 100 inches annually in the neighbourhood of the Nilgiris) give an abundance of natural flower growth and an indigenous sub-tropical vegetation. Imported Australian trees, eucalyptus, wattle, &c., thrive here.

Eastern Coast.—From these hills to the eastern coast, known as the Coromandel coast, stretches an expanse of lowland 100 miles wide, which forms the richest section of the Madras Presidency. The western boundary is formed by the Eastern Ghats which start from the apex near the Nilgiris and conform to the bend of the coast line until they reach the watershed of the Narbada and Mahanadi basins. All the rivers of Central and Southern India break through the range on their way to the Indian Ocean; the deltas of the Godaveri and Kistna and of the Cauvery, with their systems of irrigation, form a remarkable feature in the economic geography of Madras. The rainfall is about 40 to 50 inches; rice and palms are cultivated and a highly developed system of irrigation is employed. Here are found busy centres of native culture and industry, where alone throughout the breadth and length of the continent are seen evidences of a really indigenous native art. The strip of maritime territory between Cape Comorin and the Mahanadi basin, known as the Carnatic, has a humid enervating atmosphere but faintly relieved by the freshness of the sea. The climate and easy abundance of food tell against physical development, and the swarming, indolent, rice-eating population contribute little to the strength of the Empire.

Southern Limits.—In the extreme south the Southern Ghats shut the districts of Tinnevelly and Madura from the western maritime state of Travancore. Tinnevelly and Madura consist mostly of open red, treeless plains, with isolated hills and masses of rocks, presenting a desolate appearance. Groves of palmyra and coco-nut flourish near the coast and along the river-banks. Travancore is very picturesque with undulating country and magnificent primæval forests on the Ghats, and one unbroken mass of coco-nut and areca palms in the maritime lowland strip. The rainfall is abundant, giving effects of climate and scenery like those of Ceylon.

Ceylon.—The Southern Island of Ceylon is a Crown Colony, politically separated from India. It is geographically connected with the continent by Adam's Bridge, in which are two narrow passages for ships passing between Palk Strait on the north and the Gulf of Manaar on the south. The Manaar passage is navigable for small boats, the Pamban admits vessels drawing 10 feet of water. The Indian coast line is broken by shoals, rocks and reefs, with many evidences of the submergence which separated the Island from the mainland.

Andaman and Nicobar Islands.—The Andaman and Nicobar Islands with the Preparis and Cocos groups are formed by the summits of a submarine range extending in a curve for 700 miles, connected with the Arakan Yoma of Burma and Sumatra. The convict settlement of Port Blair in the Andamans forms the chief interesting feature.

Maldive and Laccadive Islands.—The Maldive and Laccadive Islands, with Minicoy lying midway between them, are the visible remains of a great submerged Indo-African continent. Between the Maldive Islands and the Seychelle Islands, which are connected with Madagascar and Africa by comparatively shallow waters, there exists a submarine bank which cuts off the deep ice-cold currents of the Antarctic from the Arabian Sea. The Laccadive Islands are part

Digitized by Google

of the Madras Presidency. The Maldive Islands belong administratively to Ceylon.

Aden and its Dependencies.—The peninsula and isthmus of Aden on the south coast of the province of Yemen, Arabia, with the island of Sirah and the peninsula of Jebel Ihsan, or Little Aden, are British territory, being politically attached to the Government of Bombay. Aden consists of a hugh crater walled round by precipices, the highest peak being 1,775 feet above the sea. In spite of the high average temperature, Aden is not an unhealthy station for troops, and is exceptionally free from infectious diseases and epidemics; it is unfit for long residence. The rainfall varies from ¼ inch to 8½ inches, with an irregular average of 3 inches. Water for drinking purposes is largely obtained by condensation. Attached to the settlement are the islands of Perim, a volcanic island in the Straits of Bab-el-Mandeb, Sokotra, a coaling station, in the Arabian Sea, and Kuria Muria, on which are large guano deposits.

Mergui Archipelago.—These Islands, which are of wild, fantastic and picturesque beauty, lie off the Mergui coast, Tenasserim. Mangroves grow extensively round the coasts of the northern islands; the pearl fisheries are important, and tin is believed to exist in some of the islands. Edible birds' nests are obtained on almost every rocky island.

Foreign Possessions.—The only possessions held in India by European powers, other than ourselves, are (1) Goa, Daman and Diu Island, on the west coast, belonging to Portugal, (2) Pondicherry, on the south-west coast, Chandernagore on the Hoogly, Karikal on the Cauvery, Yanaon on the Godaveri and Mahe on the west coast, belonging to France.

Ethnography.—India is a mosaic of races, religions and languages, having nothing in common with each other, and this segregation is carried to an indefinite extent by the isolating institution of caste. The differences between the countries of India are not less than those between the countries of Europe, and the diversities of religion and race are not less wide in India than in Europe. The Madrassi differs widely from the Sikh, and the languages of Southern India are quite as unintelligible in Lahore as they would be in London.

Seven Main Types.—The Ethnographic Survey of the peoples of India is still in progress, but analysis of the data up to the year 1905 renders it possible to distinguish provisionally three main classes — Aryan, Dravidian and Mongoloid—in opposition to the older theory that divided the population into two classes—Aryan and aboriginal. Composing these three great classes are seven main physical types—the Dravidian, Turko-Iranian, Indo-Aryan, Scytho-Dravidian, Aryo-Dravidian, Mongolo-Dravidian and Mongoloid.

Dravidian.—The Dravidians may be regarded as the earliest inhabitants of India of whom we have any knowledge. It is the oldest and most primitive of all the types, and occupies the oldest geological formation in India, Madras, Hyderabad, the Central Provinces, most of Central India, and Chota Nagpur. Labour is the birthright of the Dravidian; he is recognizable by his black skin, squat figure, long head, and the negro-like proportions of his nose.

Turko-Iranian.—The Turko-Iranians are represented by the Baloch, Brahui, and Afghans of Baluchistan and the North-West Frontier Province, and are the result probably of a fusion of Turki and Persian elements in which the former predominate. The stature is above the mean, complexion fair, eyes mostly dark, hair on face plentiful, head broad, nose moderately narrow, prominent and very long.

Indo-Aryan.—The Indo-Aryan type is represented by the Jats, Rajputs and Khattris of the Punjab, Rajputana, and Kashmir. The stature is mostly tall, skin a very light transparent brown, complexion fair, eyes dark, hair on face plentiful, head long, nose prominent and narrow but not specially long. Very slight physical differences exist between the higher and lower groups of the social scale, and the bonds of caste are less rigid than elsewhere. The type shows practically no signs of having been modified by contact with the Dravidians. It is supposed that the race advanced by slow degrees from the north-west as climatic conditions made it necessary, through tracts, once fertile but now desert, lying towards the south-east of Persia and Central Asia.

Scytho-Dravidian. — The Scytho-Dravidian type comprises the Maratha Brahmans, the Kunbis and the Coorgs of Western India, and is probably formed by a mixture of Dravidian elements with Scythian invaders from Central Asia westwards into the Punjab, Sind, Gujarat, Rajputana and Central India. The type is clearly distinguished from the Turko-Iranian by a lower stature, a greater length of head, a higher nasal index, a shorter nose and a lower orbito-nasal index.

Aryo-Dravidian. — The Aryo-Dravidian or Hindustani type is found in the United Provinces, parts of Rajputana and in Bihar, and is probably the result of the intermixture, in varying proportions, of Indo-Aryans and Dravidians. The complexion varies from lightish-brown to black, the head-form is long, and the nose broader, and the stature less, than among the Indo-Aryans.

Mongolo-Dravidian or Bengali.—The Mongolo-Dravidians or Bengalis of Lower Bengal and Orissa, comprise the Bengal Brahmans and Kayasths, the Muhammadans of Eastern Bengal, and other groups peculiar to this part of India. The type is probably a blend of Dravidian and Mongoloid elements with a strain of Indo-Aryan blood in the higher groups. The head is broad, complexion dark, stature and nose medium, and hair on face plentiful. This is one of the most distinctive types in India; the physical degeneration that has taken place may be due to a relaxing climate, enfeebling diet and early marriage.

Mongoloid. — The Mongoloid type of the Himalayas, Nepal, Assam and Burma is represented by the Kanets, Lepchas, Limbus, Murmis, and Gurungs, the Bodo of Assam and the Burmese. The head is broad, complexion dark with a yellowish tinge, hair on face scanty, stature short or below the average, nose fine and broad, face flat and eyelids often oblique.

The Operation of Caste.—There is a remarkable correspondence, in all parts of India except the Punjab, between variations of physical type and differences of grouping and social position.

Digitized by Google

This is due to the operation of the caste system. Nowhere else in the world do we find the population of a large sub-continent broken up into an infinite number of mutually exclusive aggregates, the members of which are forbidden by an inexorable social law to marry outside the group to which they themselves belong. Whereas all the nations of Europe are the result of a fusion of a number of distinct tribal types into a more or less definable national type, in India the process of fusion was long ago arrested, and the degree of progress which it had made up to the point at which it ceased to operate is expressed in the physical characteristics of the groups which have been left behind. There is consequently no national type and no nation in the ordinary sense of the word.

Definition of Caste.—A caste may be defined as a collection of families or groups of families, bearing a common name, which usually denotes, or is associated with, a specific occupation; claiming common descent from a mythical ancestor, human or divine; and professing to follow the same calling. A member of the large circle denoted by the common name of the caste is invariably prohibited from marrying outside that circle, but within the circle there are usually a number of smaller circles to each of which the same prohibition applies. Thus a Brahman cannot marry any woman who is a Brahman; his wife must be chosen from the same endogamous division of the Brahman caste.

Evolution of Caste.—The census of 1901 showed that there were 2,378 main castes and tribes. There is throughout India a tradition that originally there were four castes, and everywhere the Brahman or priest heads the list. The boundary of a caste may be said to be fixed by the rule restricting intermarriage, but its social status depends on the nature of the occupation of its members and their habits in respect to diet. Caste restrictions impose many disabilities, a sign of which is the energy with which a number of Hindu communities endeavour to improve their position in the social scale accorded to them by their co-religionists by imitating Brahman ways as far as possible. To facilitate the process, the name of the caste is changed, degrading callings are given up, vegetarianism is adopted and Brahmans of the less scrupulous kind are invited to officiate at domestic ceremonies. The members of the new sub-caste hold themselves aloof from former equals and look among other sub-castes for brides for their sons and husbands for their daughters. In this way new sub-castes and even new castes are constantly originating, and the almost insensible transformation, by various agencies, of tribes into castes can to-day be traced all over India.

Influence of Environment.—To the racial differences before described must be added variations due to environment which have been developed during the course of many centuries. In the north-west the dry climate and incessant struggles with man and nature have combined to produce a brave, hardy race of good physique, while the easy life in the steamy and fertile rice plains of the Gangetic delta, though encouraging a rapid increase in numbers, has sapped energy and stunted growth.

Condition of the People.—The native of India is, with a few marked exceptions, of slighter build and weaker frame than the European; his diet, often from choice and often from necessity, is wholly or mainly vegetarian; he is deficient in energy and capacity for sustained labour; his earnings are much smaller, but his wants are simpler and more easily met—food grains are cheap, rents low, houses inexpensive, and clothing is often a matter of decency rather than of necessity. The normal rate of mortality is high, especially among young children, owing to ignorance and prejudice, and in years of drought it rises still higher, not so much on account of direct deaths from starvation, as through dysentery and diarrhœa, due to the eating of improper food, general debility, and the epidemics of cholera so frequent in famine years.

Population and Area.—According to the revised areas adopted in the census of 1901, the Indian empire contains 1,773,168 square miles of country. The Provinces under British administration comprise 1,097,901 square miles, or 61·9 per cent. of the whole, and the aggregate area of the Native States is 675,267 square miles, or 38·1 per cent. The population, as recorded on the night of March 1st, 1911, was 315,001,099 persons, or about one-fifth of that of the whole world, of whom 244,172,371 were enumerated in British territory and 70,828,728 in the Native States. If Afghanistan, Nepal and Bhutan be taken into account, the totals for Native States would be, according to the latest (1908) details, approximate area, 765,000 square miles, population 73,000,000.

Statistics relating to the population of India, including the Native States, are given at page 402.

Average Density.—As a whole, the average density (according to the census of 1901) is 167 persons to the square mile; 213 per square mile in British territory and 92 in the Native States. There are, however, great local variations, and while the fertile and well-watered alluvial tract forming the Gangetic plain supports upwards of 400 inhabitants per square mile, the great desert of Western Rajputana has barely five. Nearly two-thirds of the total population of India occupy one-quarter of the whole area; the remaining three-quarters of the area is very sparsely inhabited, and nowhere contains as many as 200 persons to the square mile.

Highest Density.—The greatest density of population is found in the great Gangetic plain, and the next greatest in the narrow maritime coast strips of the Peninsula. Rainfall and irrigation, tempered by the character of the land and the influence of climate, are the causes of the high density in certain areas, as will be seen from a reference to the table on page 404. Overcrowding is but a relative term, and one of the most prosperous and progressive tracts in the Empire is the densely inhabited portion of Eastern Bengal.

Urban Population.—One-tenth of the people were in 1901 found in municipalities and cantonments of over 5,000 inhabitants, and of these more than one-half were in places of over 20,000 inhabitants. Towns are undoubtedly growing in both number and population owing to the expansion of industries, such as cotton and jute mills and railway workshops and the develop-

Digitized by Google

ments due to improved means of communication. Only about 32 cities, however, have a population of not less than 100,000, as compared with about 49 such towns in England.

Increase of Population. — Since the first systematic attempt to ascertain the population of India, between 1867 and 1872, the numbers have grown steadily by 23 per cent. in 1872–1881, 13 per cent. in 1881–1891, 2·4 per cent. in 1891–1901, and 7·1 per cent. in 1901–1911, that is from 206,162,360 in 1867–1872 to 315,132,537 in 1911. In considering the proportional variations, allowance must be made for greater accuracy in later enumerations, and for the increase due to the inclusion of new areas within the scope of the operations. After making allowance for these factors, the actual increase for the period 1901-1911 may be stated as 6·4 per cent. The population of the areas dealt with for the first time in 1911 is 1,731,099.

The following table compares the results of the census of 1901 with those of the census of 1911; fuller details will be found in the table on page 402A :—

	In 1901.	In 1911.	Increase or Decrease, 1901–1911.*	Percentage, 1901–1911.
British Provinces	232,072,832	244,267,542	+12,661,602	+5·5
Feudatory States	62,288,224	70,864,995	+8,109,879	+12·9
Total	294,361,056	315,132,537	+20,771,481	+7·1

Internal Migration.—The large centres of modern trade and industrial enterprises attract people from other parts of the country, and the tea-gardens of Assam and the rice-fields of Burma are mainly worked by labourers from Bengal and Madras, but at the 1901 census it was found that more than nine-tenths of the inhabitants of India were resident in districts where they had been born. The barren waste of the Rechna Doab, in the Punjab, had received in ten years, owing to the Chenab Canal irrigation works, a population of three quarters of a million, whilst the opening of irrigation works in other parts had attracted many settlers from surrounding districts.

External Migration. — In 1901 there were 641,854 foreign settlers in India as against 408,572 twenty years earlier. Of these nearly 250,000 were from Nepal, and were due to intermarriages and recruitment for the Army and the military police. The immigrants from Afghanistan numbered 116,000, from China 47,000, from Arabia 33,000; the remainder of the foreign residents are mostly Europeans, 96,653 being from the United Kingdom. The demand for labour in South Africa, Mauritius, Ceylon, British Guiana and the Straits Settlements attracts some one and a quarter million emigrants from India. Persons who recruit coolies are required by law to repatriate them on the expiration of the term of service. A table showing the number of coolie emigrants embarked during the last ten years from Indian ports for various colonies will be found on page 419.

Occupations.—In 1901 nearly two-thirds of the people depended on some form of agriculture as their principal means of subsistence; 52 per cent. were either landlords or tenants, 12 per cent. were field labourers. In addition to these, about 9½ per cent. were, doubtless, supported in the main by work in the fields. The preparation and supply of food, drink, textile fabrics and dress maintained about 15 per cent.; domestic and sanitary services provided for only 4 per cent., and commerce, the learned and artistic professions and service under Government, barely 2 per cent. each. Division of labour is practically unknown in India; the devolution of occupation from father to son, so closely bound up with the caste system, is perhaps the most striking feature in the functional distribution of the people of India, though of late years the influence of heredity on function is growing weaker. All paths of employment are now open to high and low alike; education is no longer the prerogative of the higher castes, and people are thus beginning to desert the avocations of their ancestors in favour of others which they regard as more remunerative or more respectable.

Religions.—In the census of 1911 the population is classified as follows :—

		Adherents.
Indo-Aryan ...	Hindus ...	217,586,920
	Buddhists ...	10,721,449
	Sikhs	3,014,466
	Jains	1,248,182
Primitive	Animistic ...	10,295,168
Iranian	Zoroastrians ...	100,100
Semitic	Musalmans ...	66,623,412
	Christians ...	3,876,196
	Jews... ...	20,980
Miscellaneous ...	Minor religions and religions not returned	37,108
Total		313,523,981†

These figures show the mass of the population to be divided between the Hindu and the Muhammadan religions, the proportion being about 1 Muhammadan (Musalman) to 3¼ Hindus. Of the Buddhists nearly 97 per cent. are found in Burma. The numbers of the various religions in each province, State, and agency, and further statistics showing the distribution of the whole population according to religion will be found on pages 405–6.

Languages.—Excluding the greater part of Baluchistan, British Afghanistan, Swat, Kohistan, Chitral, Hunza-Nagar, and certain wild hill tracts in Burma, where it was found impracticable to take a language census, it was found in 1901 that there were 147 distinct languages recorded as current in the Indian Empire. Of this number, the Indo-Chinese

* See note on page 402A for explanation as to apparent discrepancies.

† Religion was not recorded in the case of 1,608,556 persons in the North-West Frontier Province.

Digitized by Google

groups account for 92, found in the Himalayan regions, Burma, and North East India. The names of the languages which are spoken by upwards of 100,000 persons are shown on page 403. The languages of India proper belong to two great families, the Dravido-Munda family and the Indo-European family, a sub-family of the Aryan. The languages of the ancient inhabitants of India belong to the Dravido-Munda family, which is divided into two groups, the Dravidian and the Munda. The Munda group includes Santali, Kol, and other languages spoken by nearly 3,180,000 people in the north-east of the central plateau of India, the hills of the Santal pargannahs, Chota Nagpur, Orissa, Chhattisgarh, and North East Madras; they have no written character of their own. The Dravidian group comprises Tamil, Malayalam, Kanarese, Telugu, and a number of others, spoken by over 56½ millions of the south of the Indian Peninsula.

The Indo-European family has two branches, the Iranian and the Indo-Aryan. The former includes Baloch and Pashtu which are spoken by about 1,380,000 people. The Indo-Aryan branch includes the Sanscritic Indo-Aryan languages — Hindi, Bengali, Bihari, Oriya, Punjabi, Gujarati, Marathi, Kashmiri, Sindi (each with a different written character) and others spoken by nearly 220,000,000 people. Several languages spoken in the mountainous regions north and west of Kashmir, though clearly Indo-Aryan, appear to have been developed independently of Sanscrit.

Hindustani.—Hindustani is spoken over the whole of the north and west of continental India as a second language, or *lingua franca*, used alike in the court and the market-place by every one with any claim to education. Urdu is that form of Hindustani which is written from right to left in the Persian character; it makes a free use of Persian (including Arabic) in its vocabulary. The Hindi form of Hindustani is written from left to right in the Devanagari characters. Rekhta is the form of Hindustani used in poetry; Dakhani is the form used by Musalmans in the Deccan, it is written like Urdu, but is not so much Persianized.

Education.—In 1901 it was found that only 53 per thousand of the people could both read and write, viz., one male in ten, and one female in 144. It is probable that these proportions are somewhat smaller than is really the case. Burma, with its extensive system of indigenous free education imparted by the monks, easily holds the first place, two-fifths of its male and one-eleventh of its female population being able to read and write, but the number of really educated people is probably smaller here than in any other province. There are more literate persons among the people who speak the Dravidian and Mongolian languages than among those whose vernaculars belong to the Aryan family. The Parsis are the best educated, with two-thirds of their total able to read and write. Then come the Jains with 25 per cent., then the Buddhists and the Christians with about 22 per cent. The Sikhs and Hindus have only 6 and 5 per cent. respectively, the Muhammadans 3 per cent., and the Animists only ½ per cent. Sixty-eight males and seven females per 10,000 of the total population were literate in English in 1901.

The number of scholars in public and private institutions is shown on page 419; fuller statistics showing the distribution of population according to religion and education will be found on page 406.

Meteorology.—India probably presents a greater variety of meteorological conditions, actions and features, than any area of similar size in the world. The normal annual rainfall varies from 460 inches at Cherrapunji, in the Assam Hills, and from between 300 and 400 inches at exposed positions on the Western Ghats and the Arakan and Tenasserim Hills, to less than 3 inches in Upper Sind. In 1861 a rainfall of 905 inches was measured at Cherrapunji, while at stations in Upper Sind it has been nil. A rainfall exceeding 25 inches in 24 hours is of occasional occurrence, and falls exceeding 15 inches are comparatively frequent.

Internal and External Influences.—For many years it was assumed that India was an isolated independent meteorological area, protected by lofty mountains from the cold winds of the northern regions; that the weather was mainly determined by internal conditions; and that the only outside influence was that of equatorial sea currents. The intervention of the Himalayas undoubtedly increases the temperature of the Indo-Gangetic basin, but other meteorological conditions are very largely determined by outside influences. India is in its lower air movements cut off, towards the north, north-east, and north-west, from the lower air movements of Central Asia, and Northern India becomes at one season of the year the goal of the sea winds of the lower strata and at another season the source of land winds blowing to the neighbouring seas. But the origin of these movements in the lower air strata is not to be found directly in the heating and cooling of the large elevated area of Central Asia. The cold weather rainfall in India is largely dependent upon storms which originate in the *higher* atmosphere to the north-west of India, and the distribution of the monsoon rains is in part dependent upon conditions in the distant Indian Ocean and in part upon conditions in East Africa, the Persian area (probably), and perhaps to a slight extent in Central Asia.

The Monsoons.—The primary fact in the meteorology of India is the alternation of seasons known as the south-west and north-east monsoons. The former is a season of winds of oceanic origin, of high humidity, and of frequent and heavy rain over the whole area; the north-east monsoon is a season of winds of continental origin and great dryness. From this point of view the terms wet and dry monsoons seem to be more appropriate. The causes of the monsoons are many and complex, but the fundamental facts that underlie the explanation of their origin are the differences of temperature in the winter and summer months between Central and Southern Asia, and the Pacific and Atlantic Oceans in the same latitudes.

Dry Monsoon.—The dry monsoon lasts from about the middle of December to the end of May, and may be divided into two periods, one

Digitized by Google

of comparatively low, the other of increasing and high, temperature. The former, the cold weather of Northern India, includes the months of January and February, the latter extends from March to May.

Wet Monsoon.—The wet monsoon may also be divided into two periods: the first, from June to September, is the monsoon proper, when general and heavy rain falls occasionally or frequently in nearly all parts of India; the second is the retreating monsoon period, lasting from October to December, when the area of rainfall contracts southwards and the intensity and volume of the fall diminish.

Normal Rainfall.—The following gives a statement of the mean or normal rainfall in India, derived from the average data of about 2,000 stations distributed somewhat unequally over the whole of the country:—

	Inches.
Cold weather (January—February)	0·99
Hot weather (March—May) ...	4·58
South-west monsoon (June—September)	34·65
Retreating south-west monsoon (October—December)	4·95

The rainfall of the first half of the wet monsoon is much less valuable and effective, on the whole, for agricultural purposes than the rainfall of the second half. It is essential that there should be occasional to frequent rain in August and September and occasional rain in October, in order to bring the chief food crops to perfection. An abrupt termination of the rains in August may cause the whole of the rice crop in a province to fail to come to maturity. In North-Western and Central India not only may the rains of the south-west monsoon fail more or less completely, but also the preceding or following cold-weather rains, and failure of the first is, in about two cases out of three, accompanied by failure of the second. This double drought is most disastrous.

Average Temperature.—Temperature is perhaps, next to rainfall, the most important feature of meteorological observation in India from the economic standpoint. The highest day temperatures usually occur in Northern India in the month of May. The hottest area is the Pat desert of Upper Sind, of which Jacobabad is imperfectly representative, and after that, the adjacent tracts including the South Western Punjab and North Western Rajputana. At Jacobabad, in seventeen out of the last twenty years, the highest day temperature ranged from 117° to 126°; the average mean temperature at this station for the year is 80°·4. The average mean temperature at other stations in the plains varies between that of Jacobabad and 71° at Rawal Pindi. In the hill stations the average mean varies from 42°·6 at Leh to 70°·4 at Pachmarhi.

Agriculture.—The soil of India for agricultural purposes may be divided into three great classes:—Alluvial tract, Deccan trap, and crystalline tract. The alluvial tracts are the most extensive and the most important; they occupy the greater portions of Sind, Gujerat, Rajputana, the Punjab, the United Provinces, Bengal, the Godaveri, Kistna, and Tanjore Districts of Madras, extensive parts of Assam and Burma, and the maritime strips and river courses of the Peninsula. Water is found at moderate depths, but in some parts of the Punjab and the United Provinces the wells are deep. Alluvial soils are generally suitable for irrigation; with moderate and well-distributed rainfall a great variety of autumn and spring crops can be grown.

The Trap Soils.—The Deccan trap covers the greater portion of Bombay, the whole of Berar, one-third of the Central Provinces, and one-half of Hyderabad. The fertility of the soil varies to an extraordinary degree; the rich black cotton-soil is highly retentive of moisture, and this is the only kind that is generally adaptable for irrigation purposes. Canals and tanks are not suitable for irrigation in the broken country of the Deccan trap areas, but a considerable area is cultivated under wells, and this represents some of the highest farming in the country.

Crystalline Tracts. — The crystalline tracts occupy the remainder of the Peninsula area, including Madras and Mysore, as well as a long strip along the coast of Southern Burma. The soils vary considerably; the more fertile districts are irrigated with advantage from tanks and wells, and will, under suitable conditions, repay the cost quite as well as the alluvial soils. Rice forms the chief product, though the best soils are suitable for a large variety of crops.

Conservation of Manures.—The chief obstacle to the improvement of Indian agriculture is the lack of manure, due to the use of dung as fuel, and the reluctance of the people, owing to their caste restrictions, to make use of many valuable manures. The Government have reserved areas where firewood may be looked for in the future, with a view to removing one of these obstacles; in the forests under State control timber and minor produce are granted free, or at reduced rates, to local residents. Improved sanitary methods, both for towns and villages, in the form of sewage farms, septic tank systems, or the poudrette system, have been the means of enormously increasing the size of crops in some districts, and the better conservation of manure will, with further extension of these systems, greatly benefit agriculture. Mineral manures are not plentiful in India and their cost is high.

Rotation of Crops.—The practice of regular rotation of crops is followed in many parts of India, whilst the common Indian system of mixed crops serves in many respects the same purposes. This latter practice is undoubtedly successful and profitable, and it enables the cultivator in an unfavourable year to minimise the risk of total failure of his crops. The pulse crop is in every province mixed with other crops; it enriches the soil with nitrogen, and its long tap-roots enable it to withstand drought.

Principal Crops.—The principal crops are rice, wheat, millet (two types, jowar and bajra), pulse (grain or chick-pea), oil-seed (sesamum, linseed, rape, mustard, castor, ground-nut, poppy-seeds, and coco-nut seeds), sugar-cane, cotton, jute, tobacco, opium-yielding poppy, pepper, tea, coffee, cinchona

Digitized by Google

(for quinine), indigo, and many kinds of vegetables and fruits. The areas under cultivation in 1909-10 will be found on page 407.

Rice and Wheat.—Nearly one-third of the cropped area in India is under rice, of which 2,400,000 tons were exported in 1910-11. The total yield of cleaned rice in 1910-11 was 27,701,400 tons. About 76 per cent. of the total was shipped from Burma. Wheat occupies about 9 per cent. of the whole cultivated area. The total yield in 1910-11 was 9,900,800 tons, of which 1,266,151 tons were exported.

Draught and Dairy Cattle.—In India cows are kept chiefly to produce work cattle, and milk is obtained largely from buffaloes. Camels are employed for tillage to some extent in Northern India, but agricultural operations as a whole, and also the transport of goods by road, mainly depend upon the draught power of bullocks and male buffaloes. In the forests elephants are utilized for removing timber. The sanctity of the cow among the Hindus and the general disinclination to take life results in the maintenance of a considerable number of old and decrepit animals which are the first to succumb during periods of scarcity and famine. Haymaking is not practised by the Indian cultivator and reserve stocks of fodder are not maintained. In the deltaic areas and in rice tracts generally the cattle are miserably weak. Grazing lands are here scarce, and rice straw, which provides little nourishment, is the only fodder available in any quantity. Hides are exported in very large quantities, but their quality is variable. The Government dairy farms and cantonment grass farms are gradually leading up to improved methods.

Sheep and Goats.—Sheep and goats are bred most successfully in areas receiving a moderate rainfall. In peninsular India the shepherds own large flocks with which they wander from place to place. The sheep are generally inferior both as mutton and as wool producers; they are clipped twice a year, and a fleece rarely weighs more than 1½ lbs. Goats are valued for their meat and milk, and in the Himalayas for their hair. The flesh of goats is largely used instead of mutton.

Horses and Mules.—Horses are bred mainly for sale to the Army Remount Department and the police. The purchase of remounts is facilitated, and horse-breeding has been gradually encouraged, by prizes offered at old-established fairs. For many years attention has been given to the breeding of mules for military purposes.

Co-operative Credit Associations.—The agriculture of India is, generally speaking, in the hands of men with small holdings who work mostly on borrowed capital. To minimise the evils of borrowing from private money-lenders the Government has in some districts curtailed the peasant's right to raise money on his land, whilst credit associations of a co-operative character are encouraged. Sums are also advanced by Government for specific purposes at from 5 to 8 per cent. as against the ordinary rate of 24 to 37½ per cent. exacted by the village money-lender. In March, 1905, the year after the passing of the Co-operative Credit Societies Act, there were altogether 35 urban and 6 rural societies; for the year 1909-10, there were 3,428 societies, with a membership of 224,397. The amount of the loans issued to private persons and members was £506,574, as compared with £384,793 issued in the previous year.

Agricultural Researches. — Agricultural research and experiment in India are still more or less in their infancy. An agricultural chemist was appointed in 1892, and within the last few years experts have been engaged to investigate problems connected with the economic botany, the entomology, and the agricultural bacteriology of the country. The education of the agricultural classes is slowly being advanced by means of research institutes and agricultural colleges in each important province, several of which are now nearly complete. In each large province, with the exception of the United Provinces, the Department of Agriculture has been separated from the Department of Land Records and placed under a separate Director, and Deputy Directors have been appointed in seven provinces.

Mines and Minerals.—The high quality of native-made iron, the early manufacture of high-class steels, and artistic products in copper and brass gave India a prominent position in the ancient metallurgical world, while until about forty years ago the country was the chief source of the nitre used in the manufacture of explosives. The chemical manufacturer of Europe, armed with cheap supplies of sulphuric acid and alkali, has been enabled to stamp out, in all but remote localities, the once flourishing native manufactures of alum, alkaline compounds, blue vitriol, copperas, copper, lead, steel and iron, and seriously to curtail the export trade in nitre and borax. Practically nothing has been done to develop those minerals which are essential to modern metallurgical and chemical industries, while most striking progress has been made during recent years in opening out deposits from which products are obtained suitable for export, or for consumption in the country, by what may be called direct processes. Articles, not manufactured but directly obtained from minerals, to the value of about £10,000,000, and manufactured articles to the value of £8,000,000, are annually imported into India, nearly all of which are among the known resources of India.

Coal.—Coal is the most valuable mineral product being worked. The production of Indian coal rose from 1,397,818 tons in 1884 to 12,770,000 tons in 1908, but in 1910 it was 11,387,716 tons. While in 1884 only 68·9 per cent. of the coal used on Indian railways was of domestic origin, 98 per cent. (3·77 million tons) of the coal consumed by the railways is now obtained from Indian collieries. The imports of foreign coal decreased from 848,367 tons in 1894 to 334,269 tons in 1910-11, but 889,601 tons of Indian coal were exported from Indian ocean ports in 1910-11, being roughly about 9 per cent. of the production. The chief sources of coal are the Gondwana coalfields of the Peninsula, the remainder being obtained from seams of Tertiary age in Burma, Assam, the Punjab, and Baluchistan. Gondwana coal is found in the Darjeeling area and in Bhutan and Assam, but the seams are difficult to work. Ceylon and the Straits Settlements are the chief buyers of Indian coal.

Mineral Oil.—The petroleum resources of India are confined to the systems of folded

Digitized by Google

rocks at either end of the Himalayan arc; the Iranian system on the west, including the Punjab and Baluchistan and extending into Persia; and the Arakan system on the east, including Assam and Burma and extending into Sumatra, Java, and Borneo. In 1894 the production amounted to 11¼ million gallons of crude oil; in 1909 it had risen to 234 million gallons. This represents only about 1·29 per cent. of the world's supply, and India imports oil in large quantities, but the imports for 1909-10 show a decline of 80 to 70 million gallons.

Amber, Graphite, and Mica.—Amber is found in very small quantities in Burma. Graphite is found in small quantities in various places, but no progress has been made in mining except in Travancore. India has for many years been the leading producer of mica, turning out more than half of the world's supply.

Gold.—Gold is washed in small quantities in the river gravels of various parts of India, and it is mined from a rich reef on the Kolar field in the State of Mysore. In 1909-10 the production of gold amounted to 574,816 ozs., valued at £2,204,866; of this, 545,309 ozs. came from the Mysore goldfields. Electric power for working the mines is obtained from the Cauvery Falls. Gold mining has taken place in the Hutti and Wundalli mines of Hyderabad and the Kyaukpazat mine in Upper Burma, but the only one now being worked is the Hutti mine, where 15,241 ozs. were produced in 1909-10.

Tin, Copper, Silver, Lead and Antimony.—The only persistent attempt to mine tin is in Burma, but the output is insignificant. Copper is found in Southern India, in Rajputana, and at various places along the outer Himalayas, but the ore is smelted for the metal alone, no attempt being made to utilize the by-products. An attempt is being made to work lodes near Pangyang, in the Northern Shan States, for the production of silver and lead, and in Southern Burma for antimony.

Iron.—Iron smelting is still carried on in the more remote tracts of the Peninsula, and in some parts of the Central Provinces signs of slight improvement are shown. Iron works exist at Barakar, Bengal, where basic steel is now manufactured. The output in 1909-10 was only 83,456 tons, but further developments are anticipated in the near future.

Manganese.—India takes the second place among the manganese producing countries of the world, the output in 1909-10 being 642,675 tons. The deposits occur in the Central Provinces, and Central India, in parts of Madras and Bombay, in Gwalior, and in Southern Burma. In some parts of the Nagpur area the deposits extend for 6 miles, and are 100 feet thick with pure ore.

Salt.—About 1,400,000 tons of salt are consumed annually in India, and of this, 1,189,063 tons were manufactured in 1909-10, the remainder being imported. Of the manufactured salt, about 62 per cent. was produced by evaporation from sea water, 27 per cent. from sub-soil water and lakes, and 11 per cent. was obtained by mining and quarrying. Deposits of rock-salt are confined to the Punjab and the North-West Frontier Province, and about 146,700 tons a year are here obtained by mining or quarrying. The principal source of supply is the Mayo Mines, near Khewra, in the Salt Range, where the salt deposits have an aggregate thickness of 550 feet, 275 feet of which are of very pure material of a pink or light red colour. The Sambhar Lake in Rajputana is the most important inland source of supply by evaporation.*

Gem Stones.—The only precious and semi-precious stones at present mined in India are the diamond, ruby, sapphire, spinel, tourmaline, garnet, rock-crystal, agate, carnelian, jadeite and amber. Amber has already been referred to; of the rest only the ruby and jadeite attain any considerable value in production. In 1910-11 uncut precious stones and pearls were imported to the value of £523,200. The output of diamonds is comparatively unimportant. The ruby-mining industry of Burma has lately undergone a favourable change, but the average annual value of the stones produced is but about £59,000.

Famine in India.—India is, and always has been, mainly agricultural and agricultural under conditions peculiarly exposed to famine. The soil is parcelled out in minute farms. The farmers have no capital and depend on unorganized local credit, which shrinks when harvests fail. Off the land, but dependent on it, are millions of agricultural labourers, the vast majority of whom have only casual employment and are thrown out of work when harvests fail. Thus, the masses of the Indian people depend upon the harvests, and these depend upon a periodic, but by no means regular, rainfall. But not every failure of the rains causes famine, since the people are not generally dependent upon the out-turn of a single harvest, and the spring harvest may be good although the autumn crops have failed.

Famine Relief.—Modern famine policy is thus a struggle against nature and has two objects, the one remedial the other protective; it seeks to relieve distress when droughts come and in many ways to fortify the people against drought. Under the stern but efficient teaching of experience, an elaborate system of relief has been worked out, which attempts to save life without inducing the population to rely upon Government aid rather than upon their own industry and thrift. Standing preparations are made on a large scale in ordinary times; the country is mapped out into relief-circles of convenient size, and programmes of suitable relief works are revised annually in every District, matters being so arranged that a telegram from head-quarters can mobilize relief. Precautions against possible outbreaks of cholera, &c., are also made in order that the disease may not be spread to the non-affected areas.

Famine Protection.—The efforts of the Government of India are, however, not confined to relief, but are mainly directed to ascertaining how far it is possible to diminish the severity of famines or to place the people in a better condition for enduring them. Most of these efforts will be found more fully described under other sections. A sum of not less than £1,000,000 is annually appropriated for the

* Some further particulars will be found under the head of "Salt Duty."

Digitized by Google

purpose of famine relief and insurance. When the outlay on direct famine relief is less than this sum the balance is used (1) for the construction or maintenance of protective railways and irrigation works, and (2) for the construction of ordinary public works which would otherwise require additional borrowing. Railways have revolutionized the conditions, and an absolute dearth of food is now unknown; increased knowledge of the economic conditions of the country and the social conditions of the people, and an elaborate system of agricultural intelligence, enable the government to grapple with famine problems as never before. Irrigation works are undertaken, whether commercially profitable or not, to protect areas that are liable to drought. The land revenue is reduced or remitted, and co-operative credit societies have been founded in order to assist the landowners in times of scarcity; and attempts are made to draw the surplus population from agricultural pursuits to find a means of subsistence in manufactures or some such employment.

Forests of India.—Forests form the head-works of Nature's irrigation scheme in India, not only by storing rainfall water in the soil, but also by supplying moisture to the atmosphere by transpiration from the foliage. The grazing which they afford to countless herds in years of drought assumes a special value in conserving the cattle upon which the agriculture of the country depends. The supply of material for house building, fuel, &c., and the use of forest leaves as manure for the cultivator's fields, are sources of material wealth to the inhabitants in the vicinity, whilst the timber and other products which are utilized throughout the world are a valuable asset to the State.

Area and Classification.—The State forests at present cover an area of 265,000 square miles, or nearly 22 per cent. of the total area of British India; the percentage of forest land to the whole area varies considerably, from 3·86 in the United Provinces to 44·06 in Assam, 61·19 in Burma and 97·55 in the Andamans. The forests are divided into four classes—Reserved, Protected, Unclassed and Public—according to the degree in which they are given over to or protected from the use of the public. In Burma a forest estate is being built up, which in the future will be unique in organization and value.

Control and Revenue.—The duties of demarcation and survey, of protecting forests from men, cattle and fire, devolve upon the India Forest Department, comprising an Imperial and a Provincial Service. Subject to the general supervision of the Government of India, the control of Forest Administration rests with the Local Government in each province. Forest operations are subject to the control of the local executive officers in matters affecting the rights of the people. The net revenue from Indian forests has risen from £93,000 in 1865 to £728,700 in 1909-10, and the yield of the State forests, as the result of protection and improvement, will be more than sufficient to meet increased demands on their produce hereafter.

Irrigation and Canals.—Irrigation has been resorted to in India from time immemorial as a means of supplementing the natural rainfall and of storing water for use at critical periods. In general it may be said that the security of the harvest depends on the existence of some form of irrigation in almost all parts of India, except in tracts such as Eastern Bengal, Assam, or Lower Burma where the average rainfall is not less than 70 inches in the year. As an example of the magnitude of some of the works undertaken by the Government of India may be mentioned the Chenab Canal which irrigates nearly 2,000,000 acres, equal to about two-fifths of the whole cultivable area of Egypt, with an ordinary discharge of 11,000 cubic feet per second, or about six times that of the Thames at Teddington.

Types of Works.—Irrigation works are of three great types—lift, storage and river works—which are represented by wells, tanks, or reservoirs, and canals. Nearly 30 per cent. of the irrigated area, or 13,000,000 acres are irrigated from wells; the average area irrigated by tanks is about 8,000,000 acres and over 14,000,000 acres are irrigated by canals. The wells and smaller tanks are often the property of private individuals, but the larger tanks and the canals are undertaken by the Government. The capital outlay on irrigation works for the last ten years is shown on page 410, whilst the gross revenue is shown on page 409. The principal results of the operations for the year ended 31st March, 1910, are shown on page 415.

Financial Considerations.—Financially considered, irrigation works are classed as 'major' or 'minor.' The former class includes all works which have been undertaken from loan funds, and also those famine protection works which are constructed out of the annual grant from revenue for famine relief and insurance. The cost of 'minor' works, as well as the sums annually required for their working and maintenance, are met from the ordinary revenues. Having regard to the very remunerative character of the greater part of the outlay, and to the immense value in times of scarcity of the food supplies which can be relied on with confidence from the irrigated area, the Government of India has resolved to spare no efforts to make ample provision for irrigation works. The tracts in which the net revenue would probably exceed the expenditure on new works, namely in Punjab, Sind and parts of Madras, are not usually liable to famine. Where irrigation works are most needed for protective purposes, such as the Deccan districts of Bombay and Madras, the Central Provinces and Bundelkhand, they would not prove directly remunerative.

Navigable Canals.—Irrigation canals are not always suitable for navigation, and many canals have been constructed for navigation which do not irrigate a single acre. Not one navigable canal is directly remunerative, and in many cases the navigation receipts do not cover the working expenses. The great rivers are navigable by steamers all the year round, and there are innumerable small rivers, tributaries, creeks and backwaters which are fully utilized by small native craft.

Railways.—Experience gained from the famines of 1866, 1868, and 1878, showed the imperative need for extending communications

Digitized by Google

and the construction of protective railways has long been recognized as a leading feature in the policy of famine insurance. The intensity of the distress due to famine has been enormously reduced by railways, although the area of distress may have been somewhat extended. Railways have substituted famines which are of money only for famines in which both food and money were lacking, and by giving access to large markets they have undoubtedly increased the incomes of landowners and cultivators.

Guaranteed Companies.—Railway construction began in India about the year 1850, and was, for a number of years, carried out through the agency of joint stock companies under contract with the State. The companies were given a guarantee of 5 per cent. on their capital outlay, with half the surplus profits in addition. No capital expenditure beyond that involved by the grant of free land was entailed on the State, but the general revenues had to meet the amount by which the net receipts fell short of the guaranteed interest. The eight railways which were constructed on these terms have played an important part in the development of the country. Although British capital was thus attracted into India, without which these great works could hardly at that time have been constructed, yet for many years these railways imposed a considerable burden on Indian revenues. All the old guaranteed companies have now been purchased by the Government under their contracts, the last one, the Madras Railway, having been purchased on 31 Dec., 1907.

Direct State Agency.—In 1870 Government began to borrow money for railway developments by direct State agency, but expenditure was to be met by the receipts from the guaranteed railways, and no increased charge was to be thrown on the revenues. In 1879 this system ceased, and the capital outlay was limited to what the Government could borrow in India without unduly pressing the market or could spare from revenue.

Assisted Companies. — These restrictions would, however, have hampered the work of construction, and economic progress would have been severely checked, had not the Government in 1880-81 decided again to evoke the aid of private capital, which it was hoped, would be obtained on better terms than in the days of the old guaranteed companies. From that time onwards a number of companies have assisted in the development of Indian railways. The terms of their contracts vary considerably; some have a guaranteed rate of interest or rebates on traffic interchanged with trunk lines, others receive a subsidy, others have received no more than a free gift of the land required for the construction of the line.

Policy of Advance.—In 1883 the Government proposed a more ambitious programme; railways were to be made as required, but were, as a rule, to have a good prospect of repaying their interest charge, those for famine purposes being paid for, with irrigation works, from the famine insurance grant. Since 1885, when the first programme under the new conditions was introduced, the annual expenditure on railways has constantly increased. The present condition of many of the open lines entails a large expenditure, on rolling stock, stations and goods sheds, permanent way, &c.

Main Results.—As the net result of nearly sixty years' construction policy, India on 31st March, 1911, had been provided with 32,399 miles of railway, of which 602 were opened in 1910-11. The capital outlay was over £331,533,000, of which £34,201,993 were spent on the purchase of companies' lines. Up to the end of the year 1899 railways were worked at a loss to the Government; from 1899-1900 to 1906-07 the average net gain was £1,002,000 and in 1907 the net gain was £2,552,000. In 1908-09 for the first time since 1899 the railways were worked at a loss, there being a net deficit of £1,242,250; this was due to bad harvests, general stagnation of trade, increased working expenses caused by a rise in the price of coal, a revision of the scale of wages, &c. The receipts for 1909-10 showed an improvement of over £2,000,000 as compared with the figures of the previous year, and in 1910-11 there was again an improvement of over £2,000,000. The net receipts for 1909-10 were £13,786,000, and in 1910-11 £15,990,000. Statistics relating to the number of passengers and weight of goods carried, average rates per mile, &c., will be found on pp. 412-4.

Administration of Railways.—In March, 1905, a railway board was constituted for the administration of the railways. In October, 1908, the railway board became the railway department, distinct from and independent of the department of commerce and industry secretariat, though remaining in the administrative charge of the honourable member, commerce and industry department, as railway member.

Political Division of India.—About three-sevenths of the country still remains under the government of hereditary native chiefs, whose subjects make up 70,828,728, or rather less than one-fourth of the whole Indian people. The British territories, therefore, comprise about four-sevenths of the area of India, and over three-fourths of its inhabitants.

The native princes generally govern their states with the help, and under the advice, of political officers appointed by the British Government and residing at their courts. Some of them administer the internal affairs of their States with almost complete independence; others require more assistance, or a stricter control. These feudatory rulers possess revenues and armies of their own, and the more important exercise the power of life and death over their subjects; but the authority of each is limited by treaties or engagements, or recognised practice, by which their 'subordinate dependence' on the British government is determined. That government, as suzerain in India, does not allow its feudatories to make war upon each other, or to form alliances with foreign states. It interferes when any chief misgoverns his people; rebukes, and, if needful, removes the oppressor; protects the weak; and firmly imposes peace upon all.

The British possessions are distributed into twelve governments, each with a separate head;

Digitized by Google

but the whole is under the orders of the supreme government of India, consisting of the governor-general in council. The governor-general, who also bears the title of viceroy, holds his court and government at Delhi in the cold weather, and during summer at Simla, 7,000 feet up the Himalaya mountains. The viceroy of India, and the governors of Madras, Bombay and Bengal, are usually appointed from England by the Sovereign. The heads of the other provinces are selected from the Anglo-Indian services, and are nominated by the viceroy, subject, in the case of the lieutenant-governorships, to the approval of the Secretary of State.

British Administration of India.—The act of 1858, which transferred India from the East India Company to the crown, also laid down the scheme of its government. Under the East India Company, the governor-general was only responsible to the distant court of directors. The court of directors was, in its turn, answerable to the shareholders, or court of proprietors, on the one hand; and, through the board of control, to the sovereign and to parliament on the other. The act of 1858 did away with these intermediary bodies between the governor-general and the British ministry. For the court of directors, the court of proprietors, and the board of control, it substituted a secretary of state, aided by a council who are now appointed by him. The secretary of state is a cabinet minister, who comes into and goes out of office with the other members of the ministry. Members of his council were originally appointed for life, but this system was modified in 1874, and up to the passing of the Council of India Act of 1907 the appointments were for ten years. Since 1907 members have been appointed for seven years only, but they may be reappointed for another five years for special reasons. Since 1907 two of the members of the secretary of state's council have been natives of India. The governor-general is appointed by the crown, and resides in India. His ordinary tenure of office is five years. Since the Queen's proclamation of 1st Nov., 1858, he has been styled viceroy when acting as personal representative of the Sovereign, and not in exercise of his powers as governor-general. Up to 1st April, 1912, the governor-general in council was governor of the presidency of Fort William in Bengal; on that date Bengal became a presidency under a separate governor.

Executive Control.—The supreme authority in India is vested by a series of acts of parliament in the governor-general in council, subject to the control of the secretary of state in England. The governor-general's council consists of seven members, and since March, 1909, one of these has been a native of India. Under specified conditions and in specified circumstances, power is reserved to the governor-general to act alone and independently of the council.* And for the more convenient dispatch of business, the governor-general divides between himself and the members of his council the chief departments of State, such as those of finance, military affairs, public works, &c., the governor-general himself usually undertaking the department of foreign affairs. But, except in the special cases above mentioned, neither the governor-general nor any member of council has power to act otherwise than in council, or by the implied authority of the governor-general in council. Every executive order of the government proceeds from the governor-general and his council, acting as a corporate body, and runs in the name of the "Governor-General in Council." For this purpose the council meets regularly at short intervals, discusses and decides upon questions of foreign policy and domestic administration, and prepares measures for the legislative council.

Governor-General's Council. — When the governor-general's council assembles within the Presidency of Madras, Bombay or Bengal, the governor of such presidency sits as an extraordinary member of the executive, and also of the legislative, council. When a meeting of the council is held for legislative purposes in a province having a lieutenant-governor, the lieutenant sits *ex officio* as member. The ordinary members of council are supplemented for legislative purposes by official members, selected by the governor-general from the public services in India, together with members representative of and elected by the non-official native and European communities. The official additional members do not exceed in number the non-officials, though there is always an official majority. The meetings of the legislative council are held when and as required. They are open to the public; and a further guarantee for publicity is ensured by the proviso that draft bills must be published a certain number of times in the 'Gazette.' As a matter of practice, these draft bills have usually been first subjected to the criticism of the several provincial governments.

Provincial Government. — Governorships. — But although the governor-general in council is theoretically supreme over every part of India alike, his actual authority is not everywhere exercised in the same direct manner. For ordinary purposes of administration, British India is partitioned into provinces, each with a government of its own; and certain of the native states are attached to those provinces with which they are most nearly connected geographically. These provinces, again, enjoy various degrees of independence. The two sister presidencies of Madras and Bombay still retain many marks of their original equality with the presidency of Fort William in Bengal. They are each administered by a governor appointed direct from England. They have each an executive and a legislative council, whose functions are analogous to those of the councils of the governor-general, although subject to his control. A native of India is now usually appointed to each executive council. The observations in a preceding paragraph regarding the executive control of the governor-general

* *See* the following Acts of Parliament: (*a*) 33, Geo. III., c. 52, sec. 54, 55; 24,25, Vict., c. 67, sec. 6; (*b*) 24, 25, Vict., c. 67, sec. 23; (*c*) 33, Geo. III., c. 52, sec. 47, 48, 49; 33, 34, Vict., c. 3, sec. 5; (*d*) 21, 22, Vict., c. 106, sec. 63.

Digitized by Google

in council apply also to the governors in council of Madras, Bombay and Bengal. They thus possess a domestic legislature; and in administrative matters, also, the interference of the governor-general is sparingly exercised.

Lieutenant-Governorships.—In the other great provinces of India the governments are differently constituted. The United Provinces of Agra and Oudh, the Punjab, Burma, and Bihar and Orissa are administered by lieutenant-governors. They must be chosen from officers in the service of the crown, who have served in India for at least ten years; they are appointed by the governor-general, with the approval of the crown, and, with one exception, they have always been members of the covenanted civil service. The lieutenant-governors have no councils for executive business, but councils for legislative purposes only. These legislative councils are precisely similar to those in Madras, Bombay and Bengal, the lieutenant-governor taking the place of the governor. The India Councils Act of 1909 makes provision for the creation at some future date of executive councils for provinces under a lieutenant-governor.

Chief Commissionerships.—The government of the Central Provinces and Berar and of Assam is administered by chief commissioners. Excepting in name and dignity, and in amount of salary and patronage, there is little difference between them and lieutenant-governors. Ajmer, British Baluchistan, the Andamans and Nicobars, the North West Frontier Province, and the little territory of Coorg in the extreme south, are *quasi*-provinces under chief commissioners directly subordinate to the governor-general in council.

Provincial Legislative Councils.—Provincial legislative councils are appointed for the presidencies and for the lieutenant-governorships. The ordinary members of these local legislative councils are appointed in the case of Madras, Bombay and Bengal by the governors of these provinces; in the other provinces by the lieutenant-governor subject to the approval of the governor-general. The acts of these provincial councils, which deal only with matters affecting the province, require the assent of the governor-general to give them validity.

Additional Members of Legislative Councils.—The Indian Councils Act, 1909, provides that the additional members of the legislative councils instead of being all nominated, as provided by the Acts of 1861 and 1892, by the governor-general, governor, or lieutenant-governor, shall include members so nominated and also members elected by the professional classes, landowners, the Muhammadans, and commercial bodies. The maximum numbers of nominated and elected members, where they have been fixed, are sixty for the governor-general's council, fifty for the councils of the governors, and fifty and thirty for the councils of the lieutenant-governors. The non-official members are always in the majority in all the provincial legislative councils, but in the governor-general's council, which can if necessary legislate for all parts of India, an official majority is maintained. The new Act provides also for the discussion at any meeting of the legislative councils of the annual financial statement of the governor-general in council, or of their respective local governments, and of any matter of general public interest, and the asking of questions.

Judicature.—The presidencies of Madras, Bombay and Bengal, and the North-Western Provinces, have each a high court, supreme both in civil and criminal business, with an ultimate appeal to the judicial committee of the privy council in England. Of the minor provinces the Punjab has a chief court, with six judges; Lower Burma, a chief court with four judges; Oudh has a judicial commissioner, who has for several years, on account of the growth of business, been assisted by two additional judicial commissioners; the Central Provinces and Berar have also a judicial commissioner assisted by two additional judicial commissioners; Upper Burma and the North-West Frontier Province have each a judicial commissioner, who sits alone. In the district included in the obsolete province of Eastern Bengal and Assam the high court of Calcutta is the highest judicial authority, except in three hill districts, in which the lieutenant-governor is judge without appeal. In the Shan States of Upper Burma (which are British territory) in respect of all cases triable by officers appointed by the local government, the lieutenant-governor exercises similar powers.

Indian Law.—The law administered in the Indian courts consists mainly of—(1) the enactments of the Indian legislative councils (imperial and provincial), as above described, and of the bodies which preceded them; (2) statutes of the British Parliament which apply to India; (3) the Hindu and Muhammadan laws of inheritance, and their domestic law in causes affecting Hindus and Muhammadans; (4) the customary law affecting particular castes and races. Much has been done towards consolidating special sections of the Indian law; and in the Indian penal code, together with the codes of civil and criminal procedure, we have memorable examples of such efforts.

Non-Regulation Districts.—Another difference of administration, although now of less importance than in former times, derives its name from the old regulations, or rules of law and practice which preceded the present system of acts of the legislature. These regulations, and in some cases the acts of the legislature which succeeded them, have been from time to time withdrawn as regards certain tracts of country which, from their backward state of civilization or other causes, seem to require exceptional treatment. In non-regulation territory, broadly speaking, a larger measure of discretion is allowed to the officials, both in the collection of revenue and in the administration of civil justice; strict rules of procedure yield to the local exigencies; and the judicial and executive departments are to a great extent combined in the same hands. Closely connected with this indulgence in favour of the personal element in administration, a wider field is also permitted for the selection of the administrative staff, which is not confined to the covenanted civil service, but includes military officers of the

Digitized by Google

Indian Army and also uncovenanted civilians. The title of the highest executive official in a district of a regulation province is that of collector-magistrate. In a non-regulation district, the corresponding officer is styled the deputy commissioner. The Central Provinces, Assam, and Burma are examples of non-regulation provinces; but non-regulation districts are to be found also in Bengal, Sind, and the United Provinces. Their character is always disclosed by the office of 'deputy commissioner.'

The District Officer.—Alike in regulation and in non-regulation territory, the unit of administration is the district—a word of very definite meaning in official phraseology. The district officer, whether known as collector-magistrate or as deputy commissioner, is the responsible head of his jurisdiction. Upon his energy and personal character depends ultimately the efficiency of our Indian government. His own special duties are so numerous and so various as to bewilder the outsider; and the work of his subordinates, European and native, largely depends upon the stimulus of his personal example.

Duties of District Officers.—As the name of collector-magistrate implies, his main functions are two-fold. He is a fiscal officer, charged with the collection of the revenue from the land and other sources, with the administration of the land as between landlord and tenant, and, in *ryotwári* tracts, with the settlement of cultivation and the assessment of the government demand; he is also a criminal judge, both of first instance and in appeal. But his title by no means exhausts his multifarious duties. He does in his smaller local sphere all that the home secretary superintends in England, and a great deal more; for he is the representative of a paternal, and not of a constitutional, government. Police, jails, education, municipalities, roads, sanitation, dispensaries, the local taxation and the imperial revenues of his district, are to him matters of daily concern. He is expected to make himself acquainted with every phase of the social life of the natives, and with each natural aspect of the country. He should be a lawyer, an accountant, a surveyor, and a ready writer of state papers. He ought also to possess no mean knowledge of agriculture, political economy, and engineering.

Number and Grouping of Districts.—The total number of districts in British India is over 250. They vary greatly in size and number of inhabitants. The districts in Madras and Burma are generally speaking the largest in India. In every province but Madras, the districts are grouped into larger areas, known as divisions, each under the charge of a commissioner. But these divisions are not properly units of administration, as the districts are. They are aggregates of units, formed only for convenience of supervision, so that an intermediate authority may exercise the universal watchfulness which would be impossible for a distant lieutenant-governor.

Sub-divison of Districts.—The districts are again partitioned out into lesser tracts, called sub-districts, sub-divisions, *talukas*, or *tahsils*. The system of partitioning, and also the nomenclature, varies in the different provinces; but, generally, it may be said that the sub-division or *tahsil* is the ultimate basis of administration. Broadly speaking, the sub-division is characteristic of Lower Bengal, where revenue duties are less prominent; the *tahsil* or *táluk* of Madras, Bombay, and Northern India, where the land settlement requires attention year by year. There is usually no administrative unit below the sub-division and *tahsil*. The *thana*, or police division, only exists for police purposes. The *pargana*, or fiscal division under native rule, has now only an historical interest. The village is, in nearly all parts of the country, the ultimate administrative unit, with a staff of local officials for the conduct of its affairs. In many cases it is also the unit for the purposes of land revenue, joint responsibility for the Government demand resting upon the whole proprietary community. In Burma the township, with a *Myō-ōk* to administer it, corresponds to the *tahsil* of Northern India.

Judicial Functions of District Officers.—The judicial jurisdictions coincide for the most part with the magisterial and fiscal boundaries. But, except in Madras, where the districts are large, a single civil and sessions judge, *i.e.*, the chief judicial officer of the district, often exercises jurisdiction over more than one district. In "non-regulation" provinces the deputy commissioner and his assistants used to be charged with the administration of civil as well as criminal justice, and the commissioner took the place of the civil and sessions judge; but in all the larger "non-regulation" provinces (except Upper Burma), the commissioner has, during recent years, been relieved of his judicial functions, which have been committed to a separate staff of judges, and district officers generally have now little to do with civil litigation for which separate courts have been established.

Secretariats of Supreme and Provincial Governments.—The preceding sketch of Indian administration would be incomplete without a reference to the secretariat, or central bureau of each province, which controls and gives unity to the whole. From the secretariat are issued the orders that regulate, or modify, the details of administration; into the secretariat come the multifarious reports from the local officers, to be there digested for future reference. The secretariat of the supreme government of India consists of nine branches, each of which deals with a special department of the administration. The officers who preside over them are named respectively, the foreign secretary, the home secretary, the secretary in the department of revenue and agriculture, the financial secretary (ordinary branch and military finance branch, respectively), the secretary in the army department, the public works secretary, the secretary in the legislative department, the secretary in the department of commerce and industry, who is also the railway member, and the secretary for education. In the presidencies, lieutenant-governorships, and chief commissionerships, the provincial secretariat is formed on the same model, but the secretaries are only from one to three or four in number.

Civil Service.—The administration of India in its superior offices is mainly carried on by the

Digitized by Google

Civil Service of India, which consists of about 1,244 persons, of whom about 65 are natives of India filling some of the highest positions. In addition, about 50 superior offices are reserved for members of the Provincial Civil Service. This latter body consists of about 2,263 persons, of whom about 2,067 are natives of India, the remainder being Eurasians or domiciled Europeans. With the exception of the 50 posts of high importance reserved for this Service, its members are all subordinate judges and magistrates. In 1879 a rule was adopted that all appointments made *in India*, carrying salaries of Rs. 200 a month and upwards, should ordinarily be reserved for natives of the country. Indians thus manage by far the greater part of the business connected with all branches of the revenue and with the multifarious interests in the land. They dispose of the greater part of the magisterial work, a large part of which is done by honorary native magistrates, while the management of local roads, streets, hospitals, schools, and other improvements is in the hands of local bodies.

Provincial Finance.—Under the system of decentralization of finance, begun by Lord Mayo in 1870 and subsequently developed by successive stages, the government of India assigns to the provincial governments a fixed share of the revenue collected by them under certain heads. From the revenue so assigned the provincial governments are required to meet the whole of the expenditure within their respective provinces under certain heads, and a portion of the expenditure under other heads. The revenue retained by the government of India for its own purposes and for meeting the expenditure incurred by the secretary of state in England is described in the accounts as imperial, and that which is assigned to the provincial governments is described as provincial. The expenditure is similarly classified. The provincial settlements, by which the classification into imperial and provincial of the various items of revenue and expenditure and the ratio of division of the divided heads are governed, have been placed on a quasi-permanent basis with the object of giving to the provincial governments as large an interest as possible in the careful collection of revenue and in economy of expenditure. The principal heads of revenue which are wholly Imperial are opium, salt, customs, post-office, telegraph, mint, exchange, and State railways; the principal divided heads being land revenue, irrigation, stamps, excise, assessed taxes, and forests. On the expenditure side of the accounts the charge for military services and the charges under certain minor heads (territorial and political pensions, ecclesiastical, &c.) are entirely imperial; "civil works" is divided; most other important heads of expenditure are provincial.

Land Revenue.—The land furnishes the chief source of Indian revenue, and the assessment, revision and collection of the land-tax form one of the most important duties of Indian administration.* During the past fifty years the total increase of the gross land revenue has been 60 per cent. measured in rupees, though if measured in gold sterling the increase is only 6 per cent. This increase has been concurrent with a very much greater increase in the value of the gross agricultural yield, and the land revenue in British India as a whole represents an average charge of less than 2*s.* per acre of the cultivated area. In the year 1856 the land revenue was above one-half of the total public income of the country; it is now less than one-fourth. The gross land revenue of 1909–10 (excluding the portion due to irrigation) was £21,332,141,† showing an increase of £1,573,081 on the totals of the preceding year. The year 1907–8 showed a decrease of £1,074,469, compared with the preceding year, owing to a widespread shortage of crops, but the increase in 1908–09 over the revenue for 1907-08 was £1,039,738. The average for the three years ending 1909-10 was £19,936,841.

Permanent Settlements.—Lower Bengal (excluding Orissa) and a few districts of the United Provinces, and of Madras, have a permanent settlement, dating from 1793, 1795, and 1802 respectively, by which the land revenue has been fixed in perpetuity, so no appreciable increase takes place under that head. Since the revenue was settled there has been a great increase in the area of cultivation, and in the value of the produce; but the amount of land revenue on these permanently-settled estates remains at the figure fixed a hundred years ago, and represents in Bengal about one-fifth of the rental, or perhaps one twenty-fourth of the gross value of the produce. This system also applies to parts of Assam and some of the minor provinces, and, in all, about one-fifth of the area of British India is permanently settled. In this area the land revenue may be said to be nothing more than a rent-charge, the burden of which has long ago been discounted by the reduced selling price of the land which it affects.

Temporary Settlements.—The land revenue on temporarily settled estates is fixed periodically at intervals of ten to thirty years; the latter period has, however, been fixed as the ordinary term of settlement, excepting in the Punjab and Central Provinces, where twenty years is the general term, and in backward or exceptional tracts. At periodical settlements the rates of revenue per acre are revised in some proportion to the change in prices since the previous settlement, the extensions of cultivation, the variation of prices, and the change in rents since the last settlement. At present the land revenue on temporarily settled lands represents something less than one-half of the actual or estimated rental, and is probably about one-tenth to one-twelfth of the gross value of the produce.

Zamindari and Ryotwari tracts.—When the revenue is assessed by the State, permanently or temporarily, on an individual or community owning an estate, and occupying a position identical with or analogous to that of a landlord, the assessment is known as *zamindari;* where the revenue is imposed on individuals who are,

* Statistics relating to the revenues and expenditure of the Government of India are given on pages 409-410.

† Including Berar.

Digitized by Google

or who represent, the actual occupants of holdings, the assessment is known as *ryotwári*. Under either system there may be rent-paying sub-tenants. In the permanently settled districts all holdings are *zamindari*. In the temporarily settled districts the *zamindari* estates are chiefly found in the Punjab, the United Provinces, the Central Provinces, and Orissa (Bengal); while in Bombay and Sind, Burma, Assam, Berar, and most of Madras, the system of *ryotwári*, or peasant proprietors, prevails.

Salt Duty.—Prior to the recent reductions in the rate of duty, salt ranked next to the land revenue among the items of public income in India. Up to 1878, the tax levied upon salt varied very much in different parts of the country; and a numerous preventive staff was stationed along a continuous barrier hedge, which almost cut the Peninsula into two fiscal sections. The reforms of Lord Lytton's government in that year, by which the control of the sources of salt production in native territory was acquired, and the duties on salt in different parts of India brought into close approximation, made the abolition of the customs line possible. Railway communication has much facilitated the trade in salt, and it has been found that prices have been lowered by bringing the consumer nearer to his market, irrespective of the rate of taxation. The salt duty is the only impost that falls upon an Indian of moderate means who neither owns land, nor goes to law, nor consumes liquor or opium; it represents an average annual payment of 2½*d.* per head.

Sources of Supply.—Broadly speaking, the salt consumed in India is derived from four sources—(1) Importation by sea, chiefly from England and the Red Sea and Aden; (2) solar evaporation in shallow tanks along the seaboard; (3) the salt lakes in Rajputana; (4) quarrying in the salt hills of the Northern Punjab. The salt lakes in Rajputana are leased by the Government of India from the rulers of the native states in which they lie, and the huge salt deposits of the Salt Range mines are worked under government control, as also are the brine works on the Runn of Cutch. But there is no salt monopoly in India, and the importation of salt from foreign countries is freely permitted. At the Kohat mines, and in the salt evaporation works on the sea coast, with the exception of a few of the Madras factories, the government does not come between the manufacturer and the merchant, except so far as is necessary in order to levy the duty from the salt as it issues from the factory.

Rate of Salt Duty.—The salt duty, which had for some years stood at Rs. 2 a maund of 82⅔ lbs. for all India, and at 3 annas a maund for Burma, was raised on the 19th Jan., 1888, to Rs. 2¼ a maund in India, and to one rupee in Burma. The alteration in the duty for the time checked consumption, which fell in 1888-89 below the average of the two previous years; but it subsequently recovered. From March, 1903, the duty for India was reduced to Rs. 2 a maund, and from March, 1905, to Rs. 1½ a maund. With effect from 20th March, 1907, the rate has been further reduced to R. 1 (16*d.*) per maund. This reduction makes the rate uniform throughout India and Burma, except in regard to the salt produced in the small state of Mandi in the Punjab, where the duty is 3 annas (3*d.*) per maund. These successive reductions have led to a large increase in the consumption of salt throughout India, as will appear from the table below.

Revenue from Salt.—In the year 1861 the net salt revenue was £2,933,000, with a duty ranging from Rs. 1½ to Rs. 3¼ and averaging Rs. 2¼. In the year 1875 the net salt revenue was £3,825,000, with the same rates of duty, and in the year 1886-87 it was £4,094,000, with a uniform rate of Rs. 2 all over India, except Burma. The following table shows the salt revenue and rate of duty in recent years:—

Year.	Issues of Salt in 100,000's of Maunds.	Duty per Maund of 82⅔lbs. av.	Gross yield of Duty.
		Rs.	£
Average, 1898-9 to 1902-3 –	360	2½	6,002,000
1903-4 – –	376	2	5,250,000
1904-5 – –	394	2	5,355,000
1905-6 – –	407	1½	4,376,000
1906-7 – –	431	1½	4,363,000
1907-8 – –	443	1	3,339,000
1908-9 – –	454	1	3,276,000
1909-10 – –	458	1	3,319,000

Excise and Customs.—Excise duties in India are levied with the twofold object of raising revenue and restricting the use of intoxicants and narcotics. Over the greater part of the country licensed distillers work under supervision and pay a still-head duty before issue, according to alcoholic strength, on all liquor they make. The minimum rate of still-head duty is 15 annas per proof gallon, and the maximum rate is the same as that on imported spirit (Rs. 9 6a.). Within these limits, rates vary according to local circumstances. In tracts where the population is sparse, a distiller obtains a licence to work an out-still of limited size and capacity, on payment of a monthly duty computed to cover the probable output of the still. This out-still system is in process of abolition except in the feverish and inaccessible country between Chota Nagpur and the Godaveri river, and in certain small and isolated areas where adequate control would be impracticable. The normal system which will eventually prevail over the greater part of British India is based on the grant by contract of the right of wholesale supply, and the sale by auction of the right of retail vend. Liquor shops are licensed at such places and in such numbers as the actual local demand may justify, such licences to occupy and to sell liquor at shops being usually sold to the highest bidder, subject to the conditions that the privileges of manufacture and vend must be completely separate, and that large vend monopolies, where they exist, must be broken up.

Retailers' Licences.—Licensed retail dealers are bound to get their liquor from a licensed still, to refuse liquor to children under 14 years of age, and intoxicated persons, to sell for cash

Digitized by Google

only, and to close at specified hours. The wishes of the residents are allowed full weight when a licence for a new shop is proposed, or the transfer of an old shop is intended. Licences to open a shop, or a limited number of shops, for the sale of fermented toddy (palm tree sap), rice beer, and other fermented drinks, are usually sold by auction; and usually no distiller's or dealer's licence runs for more than a year, unless it be renewed. Hill and forest tribes are allowed to brew fermented drinks for their own use without duty. Beer brewed after English fashion, chiefly for European customers, has to pay the same duty as imported beer.

Opium and other Narcotic Drugs. — The opium revenue is raised on opium sent from India to China and other countries, partly by a Government monopoly in Eastern India and partly by an export duty of Rs.600 per chest on opium exported from Western India. The chief changes in the administration of this revenue during the past fifty years have been the enhancement of the export duty on Bombay opium; conventions with native states, whereby, for a liberal payment, they unite with the Indian exchequer to safeguard the duty on opium grown in native states; the increase of the price paid to poppy cultivators for all produce delivered at the Bengal opium factories; and the formation of a reserve opium stock in Calcutta, whereby the amount of opium sold monthly can be steadily maintained from year to year, instead of fluctuating violently from season to season according as the crop is good or bad. Narcotic drugs sold at licensed shops consist almost entirely of different preparations of opium and of ganja, or other kinds of hemp. Opium is consumed in all provinces of India, though opium smoking is not extensively practised, being considered bad form. The drug is largely used for medicinal purposes, usually in the form of pills, and is a common household drug. Cocaine, which was found to be coming into use as a narcotic, has recently been placed under the same legal restrictions as to sale and limit of possession as other narcotics. Tobacco is grown in nearly every village, and is smoked by most men, and by very many women and children in India; cigars, cigarettes, and manufactured tobaccos are subject to an import duty ranging from R. 1 2a. to Rs. 3 2a. per lb.; unmanufactured tobacco pays an import duty of of R. 1 8a. per lb.

Limitation of Opium Exports.—Towards the end of the year 1906 edicts were issued by the Government of China having for their object the suppression within ten years of the habit of consuming opium, and of the growth of opium, in China. Proposals were made for the co-operation of the Government of India in this object by the gradual restriction of the amount of opium exported from India to China. At the beginning of 1908 an arrangement was entered into by which the total quantity of opium (including Malwa opium) exported from India beyond seas was reduced from the hitherto existing standard of 67,000 chests by 5,100 annually to 61,900 chests in the calendar year 1908, 56,800 chests in 1909, and 51,700 chests in 1910. Under an agreement signed in May, 1911, the cessation of the trade will be accelerated if the native production of opium in China is suppressed before the expiry of the 10 years' period. The gross revenue from opium during recent years is shown in the table on page 409; in 1908-09 the net revenue from opium amounted to £4,648,700 as compared with £3,575,545 in 1907-08; in 1909-10 the net revenue was £4,195,614. The increases during the years 1908-09 and 1909-10, when the quantity of opium sold at Calcutta and exported from Malwa had been reduced, were due to a sharp advance in the China market, followed by a rise in prices at Calcutta, where in November, 1909, the price rose from Rs. 1,439 to Rs. 1,800 per chest, the highest obtained for half a century. In April, 1910, the price had further gone up to Rs. 3,827, and an average price of Rs. 2,925 was realized in the year 1909-10.

Customs.—The scope and rates of the import duties vary in accordance with financial needs. Before the Mutiny there was a general tax on imports at the present rate of 5 per cent. In 1859 the rate was raised to 10 per cent. to meet, in part, the financial difficulties consequent on the Sepoy mutiny. In 1864 it was lowered to 7½ per cent., and in 1875 to 5 per cent. Between 1875 and 1879 various changes in the tariff were made with the object of reducing the number of articles taxed and exempting cotton goods from taxation, and in 1882 the prosperous state of the finances enabled the Government to abolish the remaining import duties. Special import duties on arms, salt, opium, and alcoholic liquors, and an export duty on rice, were retained, and to these, in 1888, was added an import duty on petroleum. In 1893 the heavy burden thrown upon the finances by the fall of exchange made it necessary to reimpose a general duty of 5 per cent. on imports. Cotton piece goods and yarns were at first exempted, but in 1896 it was found necessary to subject imported piece goods to a customs duty of 3½ per cent., a corresponding excise duty being imposed on similar goods manufactured in Indian cotton mills, in order to deprive the tax of any protective character. Since 1896 the changes made in the tariff have been unimportant, but, by reason of the growing trade of the country, the yield of the duties has risen from about £3,000,000 to about £5,000,000. On imported spirits, wines, and beer, duties are levied at rates ranging from Rs. 9 6a. per gallon on London proof spirits to 3 annas a gallon on beer. A limited number of licences to deal in imported liquors, according to the requirements of each city or tract, are granted on payment of a yearly fee, or are sold by auction to the highest bidder.

Excise and Customs Revenues.—The total of the excise and customs revenues on liquors and drugs in 1909-10 was £6,837,000 compared with £6,692,000 in 1908-09. This total gives an average of less than sevenpence a head on the whole population of British India as the revenue charge on the drink and drugs consumed during the year.

Income Tax.—Fifty years ago the trading and professional classes contributed little or nothing to the national burdens, and the Court of Directors reported in 1858 that "nearly two-thirds of the revenue of India consisted of the

Digitized by Google

rent of land." In 1860 a tax was introduced on trading and professional incomes, and incomes derived from investments. Since that time, with short intervals, during which the impost was foregone, an income tax in one shape or another has formed part of the fiscal system of India. Under the present law no incomes below Rs. 1,000 a year are taxed, and incomes from land or agriculture, being otherwise taxed, are exempt; incomes between Rs. 1,000 and Rs. 2,000 a year pay about 2 per cent., and incomes of Rs. 2,000 a year and upwards pay five pies in the rupee, equal to 2·6 per cent. or 6¼ pence in the pound sterling. The total number of income-tax payers is about 250,000, and the total yield of the tax about £1,500,000. It should be remembered that the assets of India are mainly agricultural, and that agricultural profits are exempt from the tax.

Stamp Duties.—Stamp duties before 1858 were levied mainly on litigation and on legal documents, and they yielded in the year 1859 a revenue of less than £750,000. In the year 1860 the stamp law was revised and placed more nearly on the system followed in England. Duties were imposed on trading and commercial documents. Since that year the rates of duty have been periodically revised, and the original scale of duties has been reduced in many respects. These duties now yield a net revenue of about £4,500,000, of which two-thirds are levied from litigants in courts of justice and three-tenths on trading and other documents. The judicial stamp revenue may be regarded in the light of payment for service rendered by the costly judicial establishment rather than a tax in the proper sense of the word.

Trade and Manufactures.—The extension of roads, railways, and canals, the improvement of seaports, the increase of the cultivated area, and the abolition of internal and reduction of external customs duties have caused a great expansion of Indian trade. The exchange of commodities between one province or one district and another has increased vastly, but we have no record of the internal trade of India before 1858. In that year the Court of Directors reported that the exports and imports of merchandise by sea from and into India were valued at 25⅓ and 14¼ millions sterling respectively, or 39¾ millions for the total foreign trade. The corresponding totals for the year 1910-11 were about 144 millions worth of exports and over 112 millions worth of imports, making a total sea-borne trade of over 256 millions sterling.

In all parts of the world a large and regularly expanding trade is rightly regarded as a sign of national prosperity. While India's external trade has gone on increasing, there has arisen within her borders a great cotton spinning and weaving industry, which already competes successfully with European manufactures in Eastern markets; there has grown up a great and rapidly increasing production of Indian coal; at the same time, new and valuable agricultural staples have been naturalised in the country. The next generation may, perhaps, see iron-works and the production of machinery conducted in India on a large scale.

In old times India was a self-contained country, where every tract, more or less, made its own clothes from its own cotton, produced its own iron and made its own tools, grew and consumed its own food. Yarn was spun, cloth was woven, iron was smelted, and tools were made on a small scale by individual workmen after rude methods. The domestic industries of India, such as weaving and spinning, pottery, brass-work, iron-work, and art work of many kinds, continue to be practised after ancient methods all over the continent of India, but even before 1858 the old order was changing, and the change has been still more rapid since.

In recent years there has been much discussion in India regarding the advantages of encouraging manufactures for the purpose of securing greater diversity of occupation in a country that so largely depends on agriculture. The movement for promoting home industries, known as the *swadeshi* movement, has, in its legitimate forms, received official support. There are standing orders that stores required by Government shall, as far as practicable, be purchased in India. In March, 1909, it was ordered that purchasing officers shall in all cases give preference to articles manufactured in India from Indian materials (or from imported materials), provided that the quality is sufficiently good and the price not unfavourable.

Textiles.—Indian fabrics, made on a small scale by workers at their homes, have for years past been giving way before the cheaper cotton yarn and fabrics of British and Indian mills. Meanwhile without any protection, favour or advantage, other than is afforded by cheap Indian labour, and by the production of raw materials in India, an important manufacturing industry is growing up, and steam-power factories are at work for spinning and weaving cotton, wool, and jute. There were at the end of the year 1909–10, 225 cotton mills at work. Of these, 215 were in British India and 162 were in the Bombay Presidency, representing in all a capital of £12,648,000. These cotton mills employed about 218,321 hands. There were also 1,074 factories for the ginning, cleaning and pressing of cotton, which employed 89,217 operatives. The industry has increased more than threefold since the year 1879. There has also been considerable progress in the jute industry; at the end of the year 1909–10 there were 60 jute mills with a capital of about £7,674,000, employing 204,104 hands. The jute presses numbered 146, with 203,286 operatives. There were also four woollen mills at work at the end of 1909, making blankets, serges, and cloths for the Army and Police.

Other large industries.—There were eight paper mills at work at the end of 1909 which produced most of the paper required in Government offices; the development of paper-making in India has for the time being been checked by competition from cheap wood-pulp paper made in Europe. Indigo factories employed 18,787 persons; iron and brass works and foundries, 22,932. In 1909 there were 24 breweries at work, which produced during the year about 4¾ million gallons of beer; the principal customer for this malt liquor is the commissariat department, which buys for the use of European soldiers. Besides these, the rice mills, for husking and cleaning rice, and saw mills, most of which are in Burma, employ a large number of hands.

Foreign Trade. — Exclusive of govern-

Digitized by Google

ment transactions, the seaborne foreign trade of India for the year 1910-11 stood in round numbers thus :—

	£
Exports :—	
Indian merchandise	137½ millions.
Foreign merchandise, re-exported	2¾ ,,
Treasure	4¾ ,,
Total	£145 millions.

	£
Imports :—	
Merchandise	86¼ millions.
Treasure	26½ ,,
Total	...£112¾ millions

The grand total of £257¾ millions was £25¾ millions more than the corresponding total of the previous year.

The trade of India during the year 1908-09 suffered severely from the general stringency that characterised the year throughout the world, and from the failure of rains in large tracts of India from which export produce is drawn, but the record for the year 1909-10 marked in almost every respect an appreciable advance. The beginning of the year synchronised with a marked improvement in foreign trade, and in India the monsoon in 1909 was exceptionally favourable. The exports of raw products for foreign markets showed in consequence considerable increases, and cultivators in almost every province benefited by the high prices of wheat, cotton and oilseeds. In the year 1910-11 India participated fully in the revival of trade which has been more or less general throughout the world, and the sustained high prices were due largely to improved demand.

Exports.—The total value of the exports of Indian merchandise in 1910-11 increased by £13½ millions, or 11·04 per cent., which is the largest on record. The chief items of the exports in the last two years were :—

	1909-10.	1910-11.
	£	£
Cotton (raw) valued at	20,954,402	24,037,000
Cotton yarn and cloth ,,	7,943,000	7,341,000
Jute (raw) ,,	10,058,000	10,326,000
Jute manufactures ,,	11,395,000	11,327,000
Rice and rice flour ... ,,	12,163,000	15,490,000
Seeds ... ,,	12,484,000	16,748,000
Opium ... ,,	6,209,000	8,509,000
Wheat and wheat flour ,,	8,868,000	9,059,000
Tea ... ,,	7,804,000	8,277,000
Hides and skins (raw and dressed) ,,	9,079,000	8,723,000
Wool (raw) ,,	1,905,000	1,890,000
Lac (shell) ,,	1,642,000	1,286,000

While in 1909-10 increases were shown under every heading except that of raw jute, in 1910-11 there were decreases in manufactured cotton, £½ million (7·6 per cent.), and jute, £68,000 (·6 per cent.), hides, £¼ million (3·97 per cent.), raw wool, £15,000, and lac £¼ million, amounting in all to about £1½ millions. In other directions there were increases amounting in all to £15 millions; raw cotton, £3 millions; jute, £¾ million; rice, £3¼ millions; seeds, £4¼ millions; opium, £2¼ millions; wheat, £¼ million; and tea, £½ million.

Imports.—The total value of the imports of private merchandise for 1910-11 increased by £8,197,000 (10·5 per cent.), increases being recorded in all important branches of trade. The figures for the past five years are—

	£
1906-07	72,205,000
1907-08	86,597,000
1908-09	80,844,000
1909-10	78,039,000
1910-11	86,236,000

The chief items of the import trade were :—

	1909-10.	1910-11.
	£	£
Cotton yarns and goods ... valued at	26,246,000	29,893,000
Sugar ... valued at	7,681,000	8,777,000
Metals and Machinery, apart from railway materials ...valued at	13,729,000	15,042,000

Articles manufactured and partly manufactured formed about 53·5 per cent. of the total imports, compared with 48·8 per cent. in 1908-09 and 51 per cent. in 1909-10. Of these articles, cotton goods amounted to 13·9 per cent., the increase in this class being £3,646,700 as compared with the year 1909-10. Silk and woollen goods show increases of £331,800 and £625,700 respectively; apparel rose to £2,066,700, and the value of the imports of glass, glassware, and carriages also increased. Metals and manufactures thereof, exclusive of railway plant, rose by £1,313,000, increases being registered under the heads of copper, steel, hardware and cutlery, and a decrease in machinery (£220,200). Articles of food and drink represent about 16·1 per cent. of the total imports, and showed an increase of £1,280,000, of which 85·6 per cent. was contributed by sugar. Provisions and spices yielded increases, but wheat dwindled to £333 in all, and rice not in the to husk £52,300. Mineral oils showed an increase of £161,700; precious stones fell by £14,100, raw cotton by £95,400, coal by £102,500, raw silk by £83,100, timber by £87,100, and raw wool by £35,200.

Of India's total seaborne trade, exclusive of treasure and Government stores, 38·7 per cent. was with the United Kingdom, 14 per cent. with other British possessions, and 47·4 per cent. with foreign countries. The total ship-

Digitized by Google

ping entered and cleared to foreign countries at Indian ports during 1910–11 was 14,984,528 tons compared with 14,597,091 tons in the previous year.

The frontier states or regions which have the largest land trade with India are :—

	1909–10.	1910–11.
	£	£
Nepal, with exports and imports of merchandise valued at...	3,046,000	3,446,000
Afghanistan ,, ,,	1,388,000	1,485,000
Shan States ,, ,,	2,253,000	2,108,000
Dir Swat and Bajaur ,, ,,	763,000	855,000
Tibet ,, ,,	178,000	219,000
Western China ,, ,,	378,000	431,000
Siam ,, ,,	344,000	309,000

There was on the whole in 1910–11 a total trans-frontier trade in merchandise and treasure of £11,079,512, compared with £10,182,609 in the previous year.

Army.—At the end of 1856 the Indian Army consisted of 40,000 European soldiers and 215,000 native soldiers, besides 32,000 men in contingents paid by and serving in native states. At that time a large proportion of the Indian artillery consisted of native gunners. The present army of India consists of 75,751 British troops and a native army of 158,932 troops. The field and horse artillery are now manned by Europeans. The armament of the troops has been changed by successive advances from smooth-bore muskets to breech-loading magazine rifles, and the horse and field artillery are armed with 12½ and 18½-pounder quick-firing guns instead of 6 and 9-pounder smooth-bore muzzle-loaders. Railways have made the concentration of troops within India or on its frontier ten times easier than it was in 1857. Transport and supply services have been organized, factories established for the manufacture of munitions of war, reserves of equipments and stores provided, and all arrangements made for the mobilization at short notice and maintenance in the field of a force of any strength that an emergency might require.

Officers and men, arms and horses, ammunition and *matériel*, commissariat and land transport, barracks and fortifications, all cost more than they did before the mutiny; while, therefore, for the year 1856 the cost of the army in India was £12,700,000, for the year 1909–10 the estimated net charge was no less than £18,424,000. There was also a charge of £817,000 for military works, including special defences. The re-armament and military progress of other countries have compelled the Indian Government to increase the efficiency and strength of its army, as well as to augment the defensive works of the country; but within the borders of India the need for troops is less than it was; the peace of the oldest provinces is secured by a moderate garrison—for instance, the two Bengals with a population of 80 millions have a military garrison of 9,700 soldiers, of whom nearly one-third are for the defence of Calcutta. The proportion of soldiers drawn from unwarlike races has been greatly reduced, while the proportion of Gurkha regiments and of soldiers from the martial races of northern India has been increased. It may be mentioned that the health of the troops has been greatly improved by better barrack accommodation, by quartering a far larger proportion of Europeans at hill stations, and by careful sanitary precautions. For many years before the mutiny the average death-rate among European troops in India was 69 per thousand, and among native troops 20 per thousand. During the four years ending 1907 the death-rate has averaged 10 per thousand among European and 7 per thousand among native troops.

There are in addition to the regular army about 36,200 volunteers of European blood, of whom 31,400 were reported efficient at the end of 1908. The reserve of the native army numbers about 35,700 men, and will be increased gradually to 50,000. The Imperial Service troops, which are maintained for the defence of the Empire by the native Princes of India, number about 18,000, besides six transport corps. These troops are available for Imperial service when placed by the Chiefs at the disposal of the British Government, but otherwise belong absolutely to the States. They have reached a high standard of excellence and have done service in several campaigns.

Statistics relating to the army in India will be found on page 416.

Liabilities and Assets.—On the 31st of March, 1911, the debt of India amounted to £275,064,009 (viz. :—rupee debt, converted into sterling at 1s. 4*d.* the rupee, £92,065,674, and sterling debt, £182,998,335). There were also other obligations of the Government of India, including Savings Bank balances, Judicial and Departmental deposits, balances of Service Funds, &c., amounting to £24,274,890, and the various railway annuities, representing at present an annual charge of £3,357,800.

Up to the same date the Government of India had devoted £126,689,643 to the construction of Railways, and £33,836,758 to the construction of Irrigation Works. It had purchased from guaranteed companies (in some cases by cash payments, in others by annuities, and in one case by the direct issue of India stock to the company) nine railways, on which, at the time of purchase, £108,092,386 had been spent from capital raised by the companies. It had lent £12,047,556 (net) to Native States, Corporations, Agriculturists, &c., and had advanced £12,185,704 (net) to Railway Companies. Other assets were the Gold Standard Reserve, on account of which £15,848,469 had been invested in sterling securities, £1,934,302 was held in rupees in India, and £1,477,359 as part of the cash balances in England; the cash balances in India, £13,546,667; and the cash balances in England, £16,697,244 (in addition to the sum held on behalf of the Gold Standard Reserve).

Digitized by Google

Burden of Taxation.—In the following rough calculation, the burden of the taxation of the people of British India is shown:—

	Accounts, 1909-10.	Revised Estimate, 1910-11.	Budget, 1911-12.
	£	£	£
Salt	3,054,647	2,934,500	3,026,600
Stamps	4,496,267	4,768,100	4,748,700
Excise	6,462,226	6,909,900	7,154,900
Provincial rates	538,300	546,800	544,100
Customs	4,855,982	6,422,700	6,097,900
Assessed taxes	1,546,206	1,565,800	1,593,400
Registration	429,325	424,100	429,300
Total	21,382,953	23,571,900	23,594,900
	s. d.	*s. d.*	*s. d.*
The payment per head, on the assumption that the whole of the taxation, including that on Salt, Excise, and Customs, is paid by the inhabitants of British India, is	1 9·2	1 11·2	1 11·2
If the payment of Land Revenue be added the average becomes...	3 5·6	3 7·1	3 7·5

(For the purpose of calculating the burden of taxation in 1909-10 and 1910-11, the figure of population was based on the census taken in March, 1901, an annual increase of population at the rate of one-half per cent. being assumed. The preliminary figures of the new census have been used for making the calculation for 1911-12.)

BIHAR AND ORISSA.

The province of Bihar and Orissa was formed on 1st April, 1912, from the Orissa, Chota Nagpur, Tirhut and Patna divisions and part of the Bhagalpur Division (Bhagalpur, Monghyr, and Purnea districts and the Sonthal Parganas), which formerly belonged to the presidency of Fort William in Bengal. The province is governed by a lieutenant-governor.

The descriptive account of Bengal on page 390 relates to the old province, including the areas now comprised in the new lieutenant-governorship.

ASSAM.

Assam was created a chief commissionership on 1st April, 1912, and comprises the Assam Valley Division and the Surma Valley and Hill Districts Division. Before that date Assam was governed by the lieutenant-governor of Eastern Bengal and Assam, and the descriptive account of that now obsolete province, which appears on page 390A, includes an account of the area comprised in the chief commissionership.

Digitized by Google

MADRAS.

Extent and Area.—The Madras Presidency, officially known as the Presidency of Fort St. George, is the southernmost Province of the Indian Empire. With the five Native States of Travancore, Cochin, Pudukkottai, Banganapalle, and Sandur, which are subordinate to it, and the State of Mysore and the small British Province of Coorg, it occupies the whole of the southern portion of the Peninsula. The Madras Presidency is washed by the sea on every side but the north. From south-west to north-east it reaches for nearly 1,200 miles along the Bay of Bengal from Cape Comorin to Lake Chilka; on the west it extends northwards for 450 miles along the Indian Ocean. The northern boundaries from east to west are Orissa, the Central Provinces, the State of Hyderabad and the southernmost Districts of the Bombay Presidency. Excluding the Native States, the area is 141,705 square miles; the Native States occupy an additional area of about 10,000 square miles. The Laccadive Islands and Minicoy were in 1912 declared to be included within the Madras Presidency.

Contour and Rivers.—The Presidency consists of a narrow strip of land between the Indian Ocean and the Western Ghats, which in places rise to 8,000 feet, a broader strip between the Bay of Bengal and the Eastern Ghats, which are only about 2,000 feet high, and an elevated tract, 1,000 to 3,000 feet in height, lying between the two and stretching northwards in a triangular shape from the Nilgiri Hills, the apex where the Eastern and the Western Ghats meet. The central plateau is known as the Deccan. The rivers run from west to east, breaking through the Eastern Ghats on their way to the sea. Of the three great rivers, the Godavari, Kistna and Cauvery, the first two rise in the Bombay Presidency, while the third rises in the Western Ghats in Coorg. The deltas of these rivers are covered with wide expanses of irrigated crops, which hardly ever fail even in the severest droughts. Less important rivers are the Penner, the Ponnaiyar and the Tambraparni.

Lakes and Islands.—There are no lakes, properly so called. On the east coast the Chilka Lake in the extreme north, and the Pulicat Lake in the centre, are merely brackish lagoons separated from the sea by narrow ridges of sand. Between the deltas of the Godavari and Kistna is Colair Lake, a natural depression in process of silting up and reclamation. A string of backwaters fringes the greater part of the western coast, largest of which is the Cochin backwater. These are much used for navigation. The only islands of any importance are the Laccadives off the western coast, and Pamban, between the mainland and Ceylon.

Harbours.—In all its 1,700 miles of coast line, the Presidency does not possess a single natural harbour capable of accommodating ocean-going vessels; except Madras City, which has an artificial harbour, the ports are merely open roadsteads where ships lie at anchor and discharge their cargoes into surf-boats. Near the mouths of the great rivers these roadsteads are in constant danger of being silted up.

Rainfall.—Nearly the whole of the rainfall is carried by two chief currents, and its distribution is determined by the conformation of the hill ranges. The chief rain-bearing current is the south-west monsoon, which blows from the Indian Ocean from the end of May to the end of September, but the Western Ghats keep most of the moisture within the limits of the coast strip, where the rainfall, due to the monsoon, varies from 100 to 150 inches. On the landward side of the range the rainfall is generally less than 25 inches, and in many places even less than 5 inches. As the force of the south-west monsoon in north-eastern India dies away the current moves and drives inland from the Bay of Bengal during October, November and December, forming the north-east monsoon. The rainfall due to this current decreases from east to west as the clouds drift inland, ranging from 25 inches near the Pulicat Lake to less than 10 inches in the Deccan.

Cyclones.—At the change of the monsoons cyclones are common along the eastern coast. In 1864 a cyclone was accompanied by a storm wave which swept 17 miles inland over 80 miles of the low coast and drowned 30,000 people. The Kistna and Ponnaiyar rivers are liable to heavy floods. Earthquakes of a mild character are fairly frequent.

Early Settlements.—Portuguese settlement began as early as 1498, when Vasco da Gama visited the western coast; by the beginning of the 16th century Calicut and Goa were occupied and for a century prospered, but fell before the progress of the Dutch, who had settled at Pulicat, Sadras and other places. In 1674 the French founded Pondicherry.

English Settlements.—The earliest English settlements within the Madras Presidency were at Nizampatam and Masulipatam, where factories were founded in 1611. The land on which Fort St. George now stands was acquired by grant in 1639. In 1641 this place became the headquarters of the East India Company on the Coromandel Coast, and in 1653 it was made a Presidency independent of Bantam (Java), hitherto the Company's headquarters, while in 1658 the factories in Bengal were placed under the orders of Fort St. George. The site of Fort St. David was purchased in 1690, and several other factories had been established before the end of the seventeenth century.

Population.—The population of the British territory in 1911 was 41,402,026; that of the Native States was 4,813,664. The great majority are of Dravidian stock, as is shown by the following table of languages spoken in Madras according to the census of 1901:—

	Spoken by
Dravidian—	
Tamil	15,182,957
Telugu	14,276,509
Malayalam	2,861,297
Kanarese	1,518,579
Indo-Aryan—	
Oriya	1,809,314
Hindustani	880,145
Others	1,680,635

In every 100 of the people 89 are Hindus, 6 are Mussulmans, 3 are Christians, and 2 are Animists. Seventy-one per cent. of the population are engaged in agriculture, and of these 48 per cent. have a direct interest in the land either as owners or tenants.

Digitized by Google

Agricultural Conditions. — The climate and solar heat are tropical, and, excluding the West Coast and the great deltas, the rainfall and water supply are generally uncertain and variable and often scanty, and atmospheric humidity is frequently slight. The deltas and river margins are of rich alluvial mould, and the retentive black cotton soil is found over large tracts, but owing to their geological origin and position, the soils of vast areas, including some of the black soil, are shallow and inferior. On the West Coast irrigation is unnecessary, but on the East Coast about 29 per cent. of the crops are irrigated in an ordinary year. The irrigation works include 6,000 river dams, 33,000 tanks and reservoirs, and 7,000 channels, which water 4·9 million acres and over 1 million acres of second crop. In addition about 1 million acres are irrigated by wells, which numbered 667,000 in 1900-1.

Revenue Settlement.—Zamindari settlements cover 26·3 million acres, or 29 per cent. of the Presidency; the remainder of the land consists of Ryotwari settlements. The assessment for land revenue is nominally one-half of the estimated net produce, but as vast areas are subleased at a half or larger share of the actual full crop, or at from twice to five times the assessment, it is clear that the nominal assessment is often one-fourth, and on richer lands a sixth or less of the net produce. There are certain deviations in the assessment in favour of the cultivators, and about 15 to 25 per cent. is deducted for vicissitudes of seasons. The average rate for "wet" land is Rs. 5–9 per acre, for which Government supplies water; for "dry" land, including gardens, the average rate is R. 1. These rates have decreased 25 per cent. since 1855, although during that period the prices of grains have doubled.

Administration. — The Madras Government consists of the governor and a council of not more than four members of the Indian Civil Service, all of whom are appointed by the Crown. Of these members two at least must have been in the service of the Crown for more than 12 years, and one member is usually a native of India. There is the usual secretariat, and a board of revenue, consisting of four members, relieves Government of the detailed control of a large proportion of the revenue administration. The board is also a court of wards. The legislative council consists of the members of the executive council and not more than 50 additional members, partly nominated by the lieutenant-governor, and partly elected. At present the number of additional members may be 44, of whom 23 are nominated by the lieutenant-governor, not more than 16 being officials, and 19 are elected members. In addition the governor may nominate two more members with expert knowledge of proposed or pending legislation, but the official members must not be in the majority.

Sub-Divisions.—The Presidency is divided for purposes of administration into 24 districts or collectorates; the chief executive and magisterial officer of each is the collector and magistrate. Each district is again divided into three or four sub-divisions under the charge of deputy collectors, the majority of whom belong to the Indian Provincial Civil Service and are recruited in India. These sub-divisions again are divided into *taluks* in charge of native *tahsildars*. *Taluks* are divided into *firkas*, and the ultimate unit for all fiscal and administrative work is the village under a headman, an accountant and a number of menial servants under their orders. Succession to all village offices is usually hereditary. Madras contains 84 sub-divisions, 231 *taluks*, 657 *firkas* and about 55,000 villages.

BOMBAY.

Boundaries and Area.—Bombay Presidency is bounded on the north-west, north, and north-east by Baluchistan, the Punjab, and the Native State of Rajputana; on the east by the Native States of the Central India Agency, the Central Provinces, Berar, and Hyderabad; on the south by Madras and Mysore; and on the west by the Arabian Sea. The total area, including the Native States, is 188,745 square miles, with a total population of 25,424,235. In the geographical limits of the Presidency are included the Portuguese Possessions of Goa, Daman, and Diu, with an aggregate area of 1,470 square miles, and a population of 531,798.

Main Divisions.—In the north of the Presidency lies Sind, the lower valley of the Indus, cut off from the rest of the Presidency by the desert and the sea. Cultivation is, as a rule, possible only where irrigation exists, and the surface of the land is a monotonous desert. The plains of Gujarat, in the centre, are watered by many rivers, including the Narbada and the Tapti, and are the richest in the Presidency. Towards the Rann of Cutch the rich plains pass into salt and sandy waste, with a brackish subsoil. Cutch is an island cut off from the mainland by the great salt waste known as the Rann. Kathiawar Peninsula is connected with Gujarat by a neck of low-lying land partly covered by a large lagoon, the Nal. Southwards lie the coast strip of the Konkan, and the Western Ghats with the elevated regions behind the range.

Mountain Ranges.—The chief mountain ranges all have a general direction from north to south. In the north-west the Kirthar range separates Sind from the domains of the Khan of Kalat. In Sind there are low sandhills, and in Cutch and Kathiawar several isolated peaks and cliffs which geologically are a continuation of the Aravalli Mountains. Separating Gujarat from Central India is an extensive chain running down to the Narbada river, which forms a link between the Aravallis and the Western Ghats. The Ghats commence south of the Tapti river, and are here known as the Sahyadri Hills. The range runs down the coast for upwards of 1,000 miles, with a general elevation of 1,800 feet above sea level, though individual peaks reach to over twice that height. The western declivity is abrupt, and is seldom more than 40 miles distant from the sea. The landward slope is gentle, the crest being in many parts but slightly raised above the level of the central plateau of the Deccan. Two important ranges run east and west—the Satpura Hills (5,000 feet) between the Narbada and Tapti rivers, and the Satmala Hills which form the northern slope of the plateau of the Deccan.

Rivers.—The Presidency possesses no great rivers which wholly belong to it. Sind is penetrated by the Indus, whose waters are almost the only means of fertilizing that parched region.

Digitized by Google

The Sabarmati and Mahi water northern Gujarat, and flow into the Gulf of Cambay, into which enter also the Narbada running through the Presidency from Central India, and the Tapti from the Central Provinces and Berar. Many unimportant streams run from the Western Ghats into the Arabian Sea; the Godaveri and Kistna run eastwards across the Deccan into the Bay of Bengal.

Islands and Harbours.—There are numerous islands scattered along the coast; Cutch, Salsette, and Bombay, the most important, are separated from the mainland by creeks of salt desert or tidal mud. Anjidiv, a Portuguese possession near the port of Karwar, was one of the first places on the coast known to the ancients. The harbours of Bombay, Karachi, and Karwar alone are sufficiently landlocked to protect vessels from the south-west monsoon.

Geological Features.—The most important geological feature is the immense accumulation of volcanic rocks, principally basaltic lavas, known as the "Deccan Trap," which covers almost entirely the region between the 16th and 22nd parallels of latitude and the larger parts of Kathiawar and Cutch. South of this region occur groups of granitic and gneissose rocks. Northwards is a series of fossiliferous marine and fluviatile strata found in Cutch, Kathiawar, Surat, and Sind. In the Tapti and Godaveri Valleys are found ossiferous clays and gravels with fossil remains of extinct mammalia of upper Pliocene or lower Pleistocene age. The plains of Sind and Gujarat and the Rann of Cutch are of recent formation.

Rainfall and Temperature.—The rainfall, with the exception of occasional thunderstorms, is confined to the months between June and November, during which the south-west monsoon strikes the line of the west coast. Sind is almost rainless with a rainfall of about 2 inches; Gujarat has a more ample rainfall of 20 to 30 inches. The Konkan tracts receive 100 to 150 inches of rain, but the Deccan districts receive only 20 or 30 inches. The temperature is subject to great fluctuations in consequence of the variations in the rainfall, and ranges from a maximum of 126 degrees at Jacobabad in Sind to a mean of 58 degrees at the same station.

Early Settlements.—The Portuguese first came to Calicut in 1498 and settled on the island of Anjidiv in 1505. They took Goa in 1510, and settled in several other places in the same century. The British settled at Surat in 1612, and made themselves masters of it in 1759, Broach in 1772, and Salsette in 1774; but Surat was not annexed until 1800, and Broach was handed over to the Marathas in 1872.

Bombay City.—The seven islands of which Bombay once consisted were ceded to the Portuguese in 1534, by Sultan Bahadur of Gujarat. In 1626, Bombay was partly burnt by the Dutch and English, but remained a Portuguese possession until 1661, when it came into the possession of the English under the terms of the marriage treaty between Charles II. and the Infanta of Portugal. In 1665, Humphrey Cooke took possession of the place in behalf of King Charles, and in 1668 it was transferred to the East India Company. In 1708, Bombay became the headquarters of the Governor, and it soon became the naval base of the Company on the west coast. The Great Indian Peninsular Railway was commenced in 1850, and in 1864 the Bombay, Baroda, and Central India Railway was completed from the north. In 1855 the first contract was made for a fortnightly mail service, which became a weekly one in 1857.

Population.—The total population of Bombay in 1911 was 27,074,570. From 1891 to 1901 the total population decreased by about 1½ millions, or 5·5 per cent., owing to famine and plague, the mortality during the period having been estimated at 3 millions. From 1901 to 1911 the population increased by 1,606,361, or 6·4 per cent. Sind has attracted many immigrants, and there are more Baluchis here than in Baluchistan. The factories and cotton mills of Bombay have also attracted many immigrants, but there were in 1901 some 600,000 emigrants from Bombay residing in other parts of India. In 1901 about 78 per cent. of the population was Hindu, 18 per cent. Muhammadan, 2 per cent. Jain, and less than 1 per cent. Christian. The classification of the people is shown by the following table of languages spoken in the Presidency in 1901:—

Indo-Aryan—	
Marathi	10,338,262
Gujarati	7,140,613
Sindi	2,934,711
Hindi	1,124,171
Dravidian—	
Kanarese	3,097,325

Agriculture.—About three-quarters of the population of the Presidency are engaged in or dependent on agriculture, and very little cultivable land remains uncultivated. The principal food crops are rice, *bajra*, *jowar*, and wheat. Of non-food crops cotton is the most important, about 5,906 square miles being, in 1903-04, devoted to this crop. In Sind tillage depends on the rise of the Indus from March to August, the fields being watered by innumerable canals and water-courses. Wells are the chief source of irrigation in the rest of the Presidency, but canals are also in use; tanks are mainly found in the South. Forests cover about 15,000 square miles.

Products and Manufactures.—Building stone and salt are the only mineral products of any importance. Small quantities of gold-dust are washed in some of the streams, and agates are found in small quantities in the Deccan and Gujarat. The 136 cotton mills of Bombay employ about 183,000 hands; 63,000 people are supported by silk manufacture, and 36,000 people live by dyeing yarn and cloth. There are three woollen mills in Bombay which employ 385 hands. Gold, silver, and brass work support many artisans all over the Presidency, and potters and wood carvers are found everywhere.

Bombay, having the finest harbour in India, has naturally attracted most of the trade with Europe. Karachi exports the produce of Sind and the Punjab. Cotton, wheat, and seeds are the main articles of export.

Administration.—The government of the Presidency of Bombay consists of the governor and a council of not more than four members, all of whom are appointed by the Crown. Of these members two at least must have been in the ser-

Digitized by Google

vice of the Crown for at least twelve years, and one member is usually a native of India. There is the usual secretariat. The Presidency is administered by four commissioners—one in Sind, and one in each of the Northern, Central, and Southern Divisions. The divisions are split up into 24 districts under the charge of collectors, deputy collectors, and assistant collectors. Control of the Native States is exercised through political agents. The legislative council consists of the members of the executive council and not more than 50 additional members in all, partly nominated by the governor and partly elected. At present the council may contain 44 additional members, of whom 21 are nominated by the governor (of whom not more than 14 are officials), and 21 are elected. The governor may nominate two more additional members with expert knowledge of subjects connected with proposed or pending legislation, but the official members must not be in the majority in the council. There is a High Court at Bombay; and in Sind a Court of the Judicial Commissioner, over which the Bombay High Court has no jurisdiction.

Land Revenue.—The land revenue system is, with few exceptions, *ryotwari*, and the settlement in force is for a period of 30 years. The rates vary from R. 1 per acre in Sind to Rs. 16-9 for garden land in the Northern Division, and form about 8 to 12 per cent. of the gross outturn from the land. Extensive remissions are made in years of famine or other natural calamities.

BENGAL.*

Boundaries and Area.—Bengal is bounded on the south by Madras and the Bay of Bengal; on the east by Eastern Bengal and Assam; on the north by Nepal and Tibet and the Himalayas; and on the west by the United Provinces and the Central Provinces. The whole forms a lieutenant-governorship with an area of 115,819 square miles and a population of 50,722,067 persons. With the Native States of Cooch Behar and Sikkim, and the tributary States of Orissa and Chota Nagpur, the area is 148,592 square miles and the total population in 1911 57,192,118.

Rivers.—The River Ganges, with its tributaries and its delta, forms the chief physical feature of the Province. The network of river channels furnishes an admirable and cheap means of transport, contains an inexhaustible supply of fish, and brings down vast quantities of fertilising silt, which is distributed over the surface of the delta. The Ganges enters on the western boundary of the Province and flows due east until it reaches the eastern frontier, where it turns to the south-east and forms for some 150 miles the dividing line between Bengal and Eastern Bengal and Assam, into which Province it finally passes to join the main channel of the Brahmaputra. The greater part of the Ganges delta is in Bengal, from the Hooghly River, the most westerly channel of importance, to the Haringhata River. Between these are many river mouths. The land enclosed by them, called the Sundarbans, is for the most part marshy and treacherous. The river channels are constantly shifting, and the Hooghly is kept open for navigation by dredging. The Ganges receives from the Himalayas the Gandak, Kosi and Mahananda rivers; on its right bank the River Son flows from Chota Nagpur; the Damodar and Rupnarayan run from the same direction into the Hooghly. The Subarnarekha, Baitarani, Brahmani and Mahanadi drain Chota Nagpur, and flow through Orissa into the sea westwards of the Ganges delta.

Other Physical Features.—The main axis of the Himalayas skirts the northern boundary of Sikkim, dividing it from Tibet; Kanchenjanga (28,146 feet) lies in Sikkim. The Chota Nagpur plateau is contiguous to the Vindhya system, and attains an altitude of 2,000 feet. Spurs of the plateau extend to the north-east to the Ganges in the Rajmahal Hills and southwards into Orissa. Chilka Lake, which is partly in Madras, is the largest lake in the Province, and is really a backwater of the Bay of Bengal. Land formation is in process at the mouths of all the rivers. Sagar Island, off the mouth of the Hooghly, has for centuries been the scene of an annual bathing festival at the point where the sacred Ganges merges into the Bay.

Geological Formation.—The greater part of Bengal is formed of alluvial plains. The Chota Nagpur plateau consists mainly of gneissic rocks freely interbedded with micaceous, siliceous and hornblendic schists, and fringed with transition rocks carrying metalliferous lodes of gold, silver, copper and lead, of which none are remunerative. The Gondwana system of the Rajmahal Hills, the Damodar Valley, parts of Chota Nagpur and Orissa, contains coal-bearing strata. Laterite is found on the west coast, and extends northwards from Orissa to the Rajmahal range, where in places it is 200 feet thick.

Climate and Rainfall.—Although Bengal is almost entirely outside the tropical zone, its climate for about two-thirds of the year, from the middle of March to the end of October, is tropical, the mean temperature being 83°. During the other months the temperature is much lower, about 64°, and the rainfall generally scanty. The south-west monsoon begins to strengthen from about the middle of May, bringing an increasingly heavy rainfall, and reaches its full strength by the middle of June. From the beginning of September the monsoon begins to fall off in strength, and has ceased by the end of October, when cool, dry, northerly land winds set in. The rainfall varies from 80 inches in Orissa to 42 inches in South Bihar. On 25th September, 1899, a fall of 19½ inches occurred at Darjeeling, causing numerous landslips and some loss of life. Cyclones occasionally do great damage on the Orissa coast. Earthquakes of considerable violence occurred in 1885 and 1897.

Early Settlements.—The Portuguese began to visit Satgaon, near the Hooghly, about the year 1530, and were well established there in 1586. The East India Company's factors visited Patna in 1620. The Dutch formed a settlement in 1625. In 1642 the first factory of the East India Company in this Province was founded near Balasore, and in 1650 a factory was started at

* With the exception of the paragraph headed "Administration" this descriptive account refers to the Province of Bengal as it existed prior to 1st April, 1912.

Digitized by Google

Hooghly. These settlements were subordinate to Fort St. George, Madras, until 1681, when they became an independent charge. Sutanuti, the northern part of modern Calcutta, was occupied by Job Charnock as his headquarters, temporarily in 1686, and permanently in 1690. By 1710 the old Fort William had been constructed, and in 1698 the three villages of Calcutta, Sutanuti and Gobindpur were purchased by the Company. In 1717, 38 more villages were purchased. The French established themselves at Chandernagore in 1688, and it is still one of their settlements, administered by the French Governor of Pondicherry.

Population. — The total population of the Province of Bengal as it existed on 1st March, 1911, was 57,192,118. According to the census of 1901, Hindus constitute 78 per cent., Muhammadans 17 per cent., and other religions 5 per cent. The people belong to three types: Dravidians in Chota Nagpur, Aryo-Dravidians in Bihar, and Mongolo-Dravidians or Bengalis in Lower Bengal and Orissa. The main divisions of the people, according to language, are as follows:—

Indo-Aryan family—	
Hindi (including Bihari)	25,756,743
Bengali	17,007,028
Oriya	5,030,580
Dravido-Munda family—	
Santali...	1,417,599
Kol	662,591

Agriculture.—A regular and copious rainfall, a fertile soil, and a dense population subsisting on the produce of the land are the distinguishing agricultural conditions in Bengal, but the factors of rainfall, soil and surface vary widely in different localities. Irrigation is not necessary in a great part of Bengal, but is resorted to for winter rice and a few other crops in the hill districts. In Orissa irrigation works exist, but are seldom used. In the Burdwan and Chota Nagpur divisions rice cannot be grown without irrigation. The tracts in which periodical deposits of river silt maintain a perfectly level surface are eminently suitable for rice cultivation; in other alluvial districts the land is made suitable for rice by an elaborate system of low embankments for holding up the rain water. Jute is grown in Central Bengal at considerable profit, as it can be grown in addition to other crops. Other important crops are maize, wheat, barley, gram, millet, oilseeds, sugar-cane, tobacco and poppy (opium). Tea is cultivated in Darjeeling. An Agricultural Institute has been opened at Pusa, and experimental farms are established at Sibpur, Burdwan, Dumraon and Angul.

Minerals.—Coal is the chief mining industry. The Bengal mines furnish over 85 per cent. of the total output of coal in India, and nearly the whole of the coke. The coal seams lie mainly in the Barakar and Damodar river valleys, the principal fields at present worked being at Giridih (Karharbari) in the Barakar valley, and at Jherria and Raniganj in the valley of the Damodar, all within 200 miles of Calcutta. The output of coal in 1908 was 11,559,911 tons, valued at £2,925,604, and of this about one-third was consumed by Indian railways. Iron is smelted at Barakar, and about 67,000 tons were turned out in 1907. Mica is found in the Gaya, Hazaribagh and Monghyr districts; saltpetre in Patna and Monghyr, and slate in Monghyr.

Manufactures. — Fine muslin is made at Santipur, cheap muslin at Dinapore, and cotton goods are manufactured at Serampore and Dinapore. Jute is worked up into gunny-bags, sails and quilts on the banks of the Hooghly, and in small quantities in many parts among the Kapali caste. Raw silk is exported from Murshidabad, cotton carpets and blankets are made in Bihar, and woollen carpets at Obra (Gaya district). The silver filigree-work of Kharakpur in Monghyr is famous, and there are skilled workers in Calcutta. Brass and copper utensils are made in most places, the metal being usually imported in sheets from Europe. Mats of reed and bamboo and baskets are made everywhere. Hides are largely exported.

Administration. — Bengal (which formerly included Eastern Bengal and Assam) was under the immediate control of the governor-general of India until 1854, when a lieutenant-governor of Bengal was appointed. Assam was made a separate Province in 1874, and in 1905 a further distribution took place, when the Province of Eastern Bengal and Assam was formed. Certain districts were transferred to this new Province, Bengal receiving other areas from the Central Provinces, the net result being a decrease in the area of Bengal from about 190,000 to 148,592 square miles.

The province of Bengal was governed by a lieutenant-governor up to 1st April, 1912, when the governor-general in council ceased to be governor of the Presidency of Fort William in Bengal, and a separate governor was appointed for the Presidency. The governor is appointed by the Crown. The new Presidency comprises the Burdwan and Presidency Divisions and the Darjeeling District hitherto administered by the lieutenant-governor of Bengal, and the Chittagong, Dacca and Rajshahi Divisions previously administered by the lieutenant-governor of Eastern Bengal and Assam. The Orissa, Patna, Tirhut and Chota Nagpur Divisions and part of the Bhagalpur Division were at the same time separated from Bengal and formed into a new province governed by a lieutenant-governor, under the title—Bihar and Orissa.

Land Revenue.—The Land Revenue of Bengal is but a small fraction, representing about 4 per cent., of the value of the produce. Most of it was permanently settled at the end of the eighteenth century, and the *zamindars* and tenants have shared the benefit of the enormous increase in the value of the produce since that time, including that of land since brought under cultivation. Bengal pays a lower revenue than any other Province, except the Central Provinces, the incidence per acre being only Rs. 0-13-2 as compared with Rs. 1-7-8 for the whole of India.

EASTERN BENGAL AND ASSAM.*

Extent and Boundaries.—The Province of Eastern Bengal and Assam was formed on 16th October, 1905, and consists of Assam, the Dacca and Chittagong Divisions, the Districts of

* This description, except the paragraph headed "Administration," refers to the Province as it existed prior to 1st April, 1912.

Digitized by Google

Rajshahi, Dinajpur, Jalpaiguri, Rangpur, Bogra, Pobna, and Malda, and the States of Hill Tippera and Manipur. It is bounded on the south by the Bay of Bengal, on the east by the hill tracts of Upper Burma, on the north by Bhutan and Tibet and the Himalayas, and on the west by Bengal and Sikkim, the Madhumati River and the Ganges. The total area is 111,569 square miles, of which 12,542 square miles are in the Native States of Hill Tippera and Manipur.

Rivers.—The Province includes the lower portions of the chief river systems of northern and eastern India. The Tsan-po, which is probably identical with the Brahmaputra, is believed to enter the Assam Valley from Tibet by the channel known as the Dihang. It then flows in a south-westerly direction for 450 miles under the names Brahmaputra, Jamua, and Padma, and joins the Ganges at Goalundo. The joint channel of the two rivers is known as the Meghna. Many tributaries join this vast river system, the largest being the Surma, which rises in Manipur and flows for 560 miles into an old easterly bed of the Brahmaputra.

Islands.—The interlacing of the many streams in the deltaic area of these rivers forms many islands which are themselves often half swamp. The largest islands are Dakhin, Shahbazpur, Sandwip, and Hatia at the mouth of the Meghna River, and Kutubdia and Maiskhal off the Chittagong coast. At the eastern end of the Assam Valley a large island, known as the Majuli, has been formed by a change in the main channel of the Brahmaputra. During the rains the greater part of Eastern Bengal is under water, and huge swamps are formed which nearly dry up in the cold season. Lake Loktak in Manipur is of a much more permanent description, and covers an area of 27 square miles. The river systems are valuable means of communication, and many steamers ply on the numerous waterways.

Elevation and Hill Ranges.—The river valleys form alluvial plains of great fertility. The Mikir Hills in the centre of the Assam Valley contain peaks of upwards of 4,000 feet in height. The Assam range, separating the Assam valley from the Surma watershed, projects at right angles from the Burmese system, and runs almost due east and west. The central portion consists of a plateau nearly 6,000 feet above sea level. The range is known in different parts as the Naga Hills, Khasi and Jaintia Hills, and Garo Hills; the highest point in British territory is Mount Japvo in the Naga Hills, which is nearly 10,000 feet high. On the south-eastern frontier there is a succession of low ranges—the Lushai Hills, Chittagong Hills, and the Tippera Hills, which last project into the Surma Valley. The greater part of the plain is covered by alluvium. The Chittagong hill tracts and Hill Tippera are composed of Upper Tertiary rocks.

Meteorological Conditions.—The rainfall is everywhere abundant, and ranges from 70 to 140 inches. The maximum is reached at Cherrapunji in the Khasi Hills, which is one of the wettest places in the world, having a rainfall of 458 inches. Cyclones and storm waves from time to time sweep over the estuary of the Meghna, and in 1876 a great part of Backergunge and the adjoining districts was submerged to a depth of from 10 to 45 feet. Nearly 74,000 persons were drowned in Backergunge alone, and nearly 50,000 more died from the cholera epidemic that followed. In 1897 Chittagong district was similarly devastated; nearly 14,000 persons were drowned, and nearly three times that number died of the diseases that followed. Earthquakes of considerable severity have taken place in the past, by far the worst being that of 1897, which was felt mainly in the districts bordering on Assam.

Population.—The total population in 1911 was 34,554,929, of whom only 576,622 were in the Hill Tippera States and Manipur. In 1901, only 2 per cent. of the people lived in the 61 towns of the Province. Of the total population, 18 millions were Muhammadans, 11½ millions Hindus, and 1¼ millions Animists.

Agricultural Products.—The Province enjoys agricultural advantages for which it would be difficult to find a parallel in any part of India, climate, soil, rainfall, and river systems all alike being favourable to cultivation. Rice is the staple food crop, forming about 68 per cent. of the total cropped area. Except in the Himalayan Tarai irrigation is unnecessary. Jute and tea are the most important crops grown for export; the area under jute being generally about 3,100 square miles, that under tea about 415,700 acres. Wheat and tobacco are also grown, and about 100 square miles are devoted to sugar cane. The total area of "reserved" forest is about 5,944 square miles.

Manufactures.—Dacca was once famous for its fine muslins, but the trade has been killed by the introduction of European goods. A bleached white cloth is still, however, manufactured by the weavers of Dacca, as is also a cloth made of silk and cotton, and jute is here worked up into gunny-bags, sails, and quilts. Silk is made in the Rajshahi Division and in Assam. Cotton carpets are made in Rangpur. Dacca is noted for filigree gold and silver work; domestic utensils of brass and copper are made everywhere, and blacksmiths and workers in iron are found in all villages. The chief port is Chittagong, 12 miles up the Karnaphuli river, on the east side of the Bay of Bengal. It is older than Calcutta, but has until lately served a limited area, the chief business being the shipment of jute, rice, and tea. Dacca lies inland on a branch of the Meghna.

Administration.—Up to 1st April, 1912, the Province was governed by a lieut.-governor, with the assistance of the usual secretariat and a revenue board. On that date the Chittagong, Dacca and Rajshahi Divisions were transferred to the new Presidency of Bengal, while the Assam Valley Districts Division, and the Surma Valley and Hill Districts Division, were taken under the immediate authority of the governor-general in council and formed into the chief commissionership of Assam.

THE UNITED PROVINCES OF AGRA AND OUDH.

Extent and Boundaries.—A Presidency of Agra was first formed in 1834; in 1836 its name was changed to the lieutenant-governorship of the North-Western Provinces. Oudh was annexed in 1856, and became a chief commissionership with a separate administration. In 1877

Digitized by Google

these two Provinces were brought together under the lieutenant-governor of the North-Western Provinces and chief commissioner of Oudh, and in 1902 the name of the Provinces was changed, and the title of chief commissioner dropped. The Provinces cover a total area of 107,494 square miles; the area of the two native States, Rampur and Tehri, is 5,079 square miles more. On the north the Provinces are bounded by Tibet, on the north-east by Nepal, on the east and south-east by districts of Bengal, on the south by the Central Provinces and Central India Agency, and on the west by Gwalior, Dholpur, Bharatpur, and the Punjab.

Physical Features.—In the north is the Himalayan tract, containing the hill stations of Naini Tal and Mussoorie. Nanda Devi (25,661 feet), the highest mountain in British dominions, Trisul (23,382 feet), and Nanda Kot (22,538 feet) are situated in this tract, between the central axis and the outer Himalayas. The Dehra Dun district lies partly between the Siwalik mountains and the Himalayas. Immediately below the hills is a strip of land called the Bharbar, largely covered with forests, where the mountain torrents are lost beneath a mass of boulders and gravel. Wells are unknown here, and cultivation is carried on by means of canals. Below the Bharbar is a wider strip called the *tarai*, a damp, marshy, fever-stricken tract, covered mostly with thick jungle and tall grass. About half the total area of the Provinces lies in the great Indo-Gangetic plain. On the south-west and south is part of the Central Indian plateau, broken up in the south by spurs of the Vindhya mountains. The East Satpuras on the south are geologically distinct from the Vindhyas. The whole area is drained by the Ganges. The Jumna is the principal tributary of the Ganges in the Provinces, the land enclosed between these rivers being called the Doab. The Hindan, from the Siwaliks, is a tributary of the Jumna, as is also the Chambal from Central India and Rajputana. The Ramganga and Gogra from the Himalayas, and the Gumti from the Siwaliks and the Tarai, flow into the Ganges on its left bank. Naini, Bhim, Naukuchhiya, Malwa, and Sat, each with the affix *tal*, are lakes in the outer Himalayas.

Meteorological Conditions. — The monsoon rainfall in the plains is about 40 inches, in the outer Himalayas about 100 inches, and beyond the outer Himalayas about 50 inches. The monsoon rains may come from either the Bengal or the Bombay current, and the heaviest rain is caused by the meeting of the two currents. The average temperature varies from 47 or 48 degrees in January to 107 degrees in May. The highest maximum was 120 degrees at Agra in 1878, but temperatures of 115 to 116 degrees are reached at one place or another nearly every year. Destructive storms and cyclones are rare, and none of importance have been recorded. Earthquake shocks are occasionally felt, but are not serious.

Population. — The total population in 1911 was 47,182,044, and with the dependent native States 48,014,080. The pressure on the soil is greater than in any other Province of India, the number of persons per square mile in 1901 being 445, or, excluding the 19 largest towns, 427. The three chief languages are Western Hindi, spoken by 21·5 millions; Eastern Hindi (of which the official language, Urdu or Hindustani, is a dialect), spoken by 14·9 millions; and Bihari, spoken by 10 millions. In 1901 Hindus numbered 40·6 millions, or more than 85 per cent. of the total population, and Mussulmans 6·7 millions, or 14 per cent. The three main physical types are Dravidian, Mongoloid, and Aryan. The majority of the people show a mixture of the first and last types. The Mongoloid type is found in the sub-Himalayan and Himalayan districts.

Agriculture. — About 66 per cent. of the people are dependent on pasture and agriculture. Rice is grown during the rains, and occupies about 14 per cent. of the cultivated area of the Provinces. Wheat is grown during the winter, and occupies about 18 per cent. of the cropped area, while gram occupies 13 per cent. and barley 10 per cent. Other crops are *jowar*, *bajra*, maize, pulse, and oilseeds. Cotton occupies 3 per cent. of the cropped area, and hemp is also grown. Opium is grown in irrigated areas. Sugar-cane occupies 3 per cent. of the area under cultivation, and is usually irrigated. Indigo cultivation is declining. The irrigated area is about one-third of the total area under cultivation, about one-fifth being irrigated from canals, and four-fifths from wells, tanks, and other sources. There are over 13,000 square miles of forests, from which the net revenue is about £80,000 a year.

Mineral Products and Industries.—Iron and copper are found in the Himalayan districts, but mining operations are not a commercial success. Gold is found in minute quantities in some of the rivers near the hills. Limestone is found in the Himalayas, but is used only locally. *Kankar*, a form of calcium carbonate, is found in beds a few feet below the surface in most parts of the plains, and is used for metalling roads and for lime making, and sometimes for building. A fine sandstone, used for dock building, municipal drains and private houses, is largely quarried in Mirzapur district. Peat is found in the Upper Doab, and coal is known to exist in Southern Mirzapur, though its extraction has not so far been commercially profitable. Salt is manufactured during the process of refining saltpetre, which is prepared from nitrous earth. Cotton weaving is carried on in most districts as a home industry. Muslin and silk are made in several towns. Blankets, cotton carpets and woollen carpets, are made in many districts. Goldsmiths, silversmiths, and blacksmiths number some 850,000 persons, while there are about 60,000 workers in brass and copper, and 370,000 in earthenware. At Cawnpore there are large cotton and woollen mills, tanneries which produce all kinds of leather goods, and sugar refineries. Cotton mills are also working in Agra, Mirzapur, and Hathras. At Lucknow there are a brewery and a paper mill.

Administration.—The Provinces are governed by a lieutenant-governor, appointed by the governor-general, with the approval of the Crown. There is the usual secretariat and a board of revenue. There are 9 divisions, divided into 48 districts, 36 of which are in Agra and 12 in Oudh. A Legislative Council was first constituted in 1886. By the Indian Councils Act of 1909 the maximum number of members was fixed at 50; but the number of members at present is 48, of whom 20 are

Digitized by Google

elected and 28 are nominated by the lieutenant-governor, with the sanction of the governor-general. The lieutenant-governor has the power of nominating two expert members under the same conditions as apply in the case of the Bengal Legislative Council. There is a High Court in the Province of Agra, and a Court of the Judicial Commissioner in Oudh.

The settlement for land revenue purposes is ordinarily for a period of 30 years, and the Government share of the rental "assets," on which assessment is based, is one-half.

PUNJAB.

Extent and Boundaries.—The Punjab, or land of the five rivers, is the country enclosed by the Jhelum, Chenab, Ravi, Beas and Sutlej; but the Province includes also the table-land of Sirhind between the Sutlej and the Jumna, the Sind-Sagar Doab, between the Jhelum and the Indus, Dera Ghazi Khan and part of Mianwali District. The total area is 133,741 square miles, of which 36,532 square miles belong to Native States. The Himalayas divide the Punjab from Kashmir and the North West Frontier Province. On the west the Indus forms its main boundary with the latter Province; and the Sulaiman Mountains divide it from Baluchistan. On the south-west the Punjab adjoins Sind, and the Rajputana Desert forms its southern border. On the east the Jumna and its tributary, the Tons, divide it from the United Provinces of Agra and Oudh, its frontiers north of the latter river being contiguous with Chinese Tibet.

Mountains.—The whole of Central Punjab is a vast alluvial plain, but the north-east is formed of a section of the Himalayas. The Salt Range forms its north-western angle, and the Sulaiman Range forms the southern half of its western frontier. A few small branches of the Aravalli Mountains traverse the extreme south-east, and terminate at the historic Ridge at Delhi.

Rivers.—The Punjab has seven great rivers, all of which rise in the Himalayas. Each stream has cut for itself a wide valley lying well below the level of the plain, and within this valley the river meanders in a narrow but ill-defined and ever-shifting channel. In the winter the stream is comparatively small, but as the mountain snows melt at the approach of the hot season, the waters rise and overflow the surrounding country, often to a distance of several miles on either side. The receding waters leave wide expanses of fertile loam or less fertile sand. The Indus is the greatest of these seven rivers; the others have already been mentioned—the Jhelum, Chenab, Ravi, Beas, and Sutlej, unite and form the Panjnad or five rivers which falls into the Indus at Mithankot; lastly the Jumna, on the eastern border, a tributary of the Ganges, is the only river of the Province which drains into the Bay of Bengal.

Geological Formation. — Geologically, the Punjab falls into three natural divisions—the plains, the Salt Range and the Himalayas. The plains consist almost entirely of Indo-Gangetic alluvium, but contain beds of sedimentary rock of Peninsular type. The salt marl of the Salt Range is found below beds of shales, regarded as Lower Cambrian, and purple sandstone, which may also be Cambrian. It is classed as Lower Cambrian or pre-Cambrian, but it also occurs at higher levels. It has no appearance of stratification, but is a soft, structureless mass, showing no signs of sedimentary origin. In it are found immense masses of rock-salt, and bands and strings of gypsum, with disintegrated patches of dolomite. Coal and limestone of Lower Tertiary (eocene) age are found. The Tibetan zone of the Himalayas affords an almost unbroken sequence of sedimentary deposits ranging from Cambrian to Cretaceous. The axis of the Himalayas consists of a broad zone of metamorphic, crystalline and unfossiliferous rocks, limestones, slates, quartzites and conglomerates. In some places the quartzites are overlain by a considerable thickness of volcanic ash. The sub-Himalayan zone consists entirely of Tertiary beds. The Upper Tertiary or Siwalik series is separated from all the older beds by one of the most marked structural features of the Himalayas, the "main boundary fault," a great dislocation which can be traced for long distances along the lower parts of the range. Sandstones and red clay form the lowest group, succeeded by many thousand feet of very soft, grey sandstone with bands of clay, overlain by conglomerates. The upper groups contain great quantities of mammalian remains of pliocene age.

Meteorological Conditions.—Over the greater part of the Punjab the climate is of the most pronounced continental character, extreme heat alternating with great winter cold; but its diversified surface modifies very largely the temperature, weather and climate in different parts of the Province. There are two well-defined rainy seasons in normal years; the first, or period of the north-east monsoons, includes the "Christmas" rains which fall between the end of December and the middle of March; the second is that of the south-west monsoon from the end of June to the middle of September. The highest average rainfall is 126 inches at Dharmsala, and the average is nowhere less than 36 inches in the Himalayas. In the plains the average is from 30 to 40 inches, but in the west and south-west lies a dry area characterized by an extremely light and variable rainfall, and extreme heat and dryness. For four months of the year nothing can be more perfect than the Punjab climate, with its bright sun and invigorating air. Severe cyclonic storms are practically unknown; hailstorms are fairly frequent, and often cause considerable damage to the crops. Earthquakes of a severe character are not uncommon, especially in the region of the "main boundary fault" of the Himalayas. In the Kangra earthquake of 1905 about 20,000 people perished.

Population. — The total population of the Province in 1911 was 24,172,201, including the Baloch tribes on the border of the Dera Ghazi Khan District, of whom 4,210,036 were in the Native States. The ethnical type is distinctly Aryan, there being few traces of aboriginal or foreign blood, if the Tibetan element in the extreme north-west be excluded. Socially the landed classes stand high, and of these the Jats, numbering 4,942,000, are the most important. By religion the Jats are essentially Hindus, and they also comprise the great mass of the Sikhs, the Sikh Jats being mainly confined to the Central Districts of the Punjab.

Digitized by Google

There are nearly two million Muhammadan Jats. The Rajputs (1,798,000) are next in importance to the Sikhs; the majority of them are Muhammadans, and they furnish many recruits to the Indian army under the general designation of Punjabi Muhammadans. The Hindu Rajputs are found mainly in the north-east corner of the Punjab.

Agriculture. — Agriculture affords the main means of subsistence to 56 per cent. of the people. The Punjab is essentially a country of peasant proprietors, landholders and tenants and their families numbering nearly 13¾ millions. The principal crops are wheat, grain, and barley in the spring, and maize, *jowar*, *bajra* and rice in the autumn. Cotton is grown in increasing quantities; oilseeds, hemp, sugar-cane, poppy, tobacco, tea and indigo, are other crops. The development of canals has led to a great expansion of the area under spring crops, especially wheat, rather more than half the area under this crop being irrigated. Of the whole area under cultivation 41 per cent. is irrigated, mainly from wells and canals, and 7 per cent. more is subject to inundation from the rivers. Further areas are being placed under cultivation as the irrigation scheme sanctioned in 1905 comes into operation. There are about 9,278 square miles of forest land, the surplus revenue from which produces about £40,000 a year. The main source of wealth of the Province lies in its export of wheat, of which about 500,000 tons are exported annually.

Mineral Products and Industries.—The Punjab is not rich in minerals. Saltpetre, carbonate of soda, sal-ammoniac and nodular limestone (for metalling roads), are the principal products of the plains Saltpetre is exported to Europe. Rock-salt from the Salt Range is the most valuable mineral. Coal is mined near Dandot, in the Jhelum District, and attempts have been made to work seams in other parts. Gold-washing is carried on at various places in the upper reaches of most of the rivers, but the industry is not remunerative. Iron of the best quality and copper ores are plentiful, but difficulties of carriage and absence of fuel have hitherto prevented smelting on a large scale. Cotton-spinning is the great domestic industry of the Province, coarse cotton cloth being woven by hand in almost every village. Finer qualities are also made, and cotton rugs, and cotton-pile carpets. Blankets and woollen rugs are produced in large quantities. Silk is imported from China, and woven along with cotton or wool, or in its pure state. The carpets of Amritsar, made of *pashm*, the fine hair of the Tibetan goat, are exported to all parts of the world. The number of workers in gold and silver goods far outnumber those in iron and steel. Brass-ware, copper-ware and earthenware are manufactured for domestic use. Ivory carving is carried on in Amritsar, Delhi and Patiala.

Administration.—The Province is governed by a lieut.-governor appointed by the governor-general, with the approval of the Crown. There is the usual secretariat. The civil administration is carried on by the Punjab Commission, a body now exclusively recruited from the Indian Civil Service, though before the formation of the North-West Frontier Province one-fourth of the cadre was drawn from the Indian Army. There are 5 Divisions, 29 Districts, and 43 Native States. By the Indian Councils Act of 1909, a Legislative Council, consisting of not more than 30 nominated and elected members, was authorized. The Council at present may consist of 5 elected members and 21 members nominated by the lieut.-governor, of whom not more than 10 may be officials. The lieut.-governor may nominate 2 members having expert knowledge of subjects connected with proposed or pending legislation; but the number of officials in the Council must not be in the majority.

Land Revenue.—The settlements of land for the purpose of assessing the land revenue are usually in force for a term of 20 years, and assessments have generally been noted for their moderation. The land is divided into two main classes, irrigated and unirrigated; and in the latter is included moist (*sailab*) land, not actually irrigated, in river valleys and on the banks of hill torrents. Sailab land on hill torrents is sometimes assessed at Rs. 4 per acre; other unirrigated land pays from 3 or 4 annas to Rs. 2 or Rs. 2-8 per acre. The assessment of canal-irrigated land varies according to the value of the advantages conferred by the canal. Land irrigated by wells pays 12 annas to Rs. 6 or Rs. 7 per cultivated acre.

CENTRAL PROVINCES.

Extent and Boundaries.—The Central Provinces comprise a large portion of the broad belt of hill and plateau country which lies between the plains of Hindustan and the Deccan. The area is 113,281 square miles, of which 82,093 are British territory, the remainder held by feudatory chiefs. The Province is bounded on the north and north-west by the Central India States and the United Provinces; on the west by the States of Bhopal and Indore and by a part of Bombay; on the south by Berar, the Nizam's Dominions and part of Madras; and on the east by Madras and the Tributary States of Bengal. They are thus enclosed on nearly every side by Native States. Berar, with an area of 17,710 square miles, is leased in perpetuity from the Nizam of Hyderabad, and has been administered by the chief commissioner of the Central Provinces since 1st October, 1903, but this descriptive account generally treats of the Central Provinces without Berar.

Physical Features.—In the north-west the districts of Saugor and Damoh lie on the Vindhyan or Malwa plateau, the southern face of which (the Bhanrer Range) rises almost sheer from the Narbada Valley. The general elevation of the plateau is from 1,500 to 2,000 feet. On the south of the Narbada Valley are the Satpura Hills, which stretch across the Provinces in the shape of a triangle, from the apex of which the Tapti River runs down into Bombay. On the east the northern extremity of the base of the triangular plateau is known as the Maikal Range, in which the Narbada River has its origin. The Wardha and Wainganga Rivers also rise in the plateau; they drain the Nagpur Plain and run down to the

Digitized by Google

Penganga River, on the southern boundary of the Province, which on its junction with these streams becomes the Pranhita, a tributary of the Godaveri. The Mahanadi, with its feeders, drains the great plain of Chhattisgarh in Raipur; the Seonath, an important tributary of the Mahanadi, drains the northern part of Raipur. The Deccan trap covers a large area. The Satpura Range, the basin of the Godaveri in Nagpur, the Wardha and Chanda Districts, and Bilaspur are the main areas of the Gondwana rocks. The Vindhyan series, consisting principally of sandstones, shales, and limestones, extend into Damoh, Raipur, Bilaspur and Bastar. Gneissic rocks, the oldest formation, cover large portions of the plateau districts, and underlie the more recent formations in the Nagpur and Chhattisgarh Plains.

Population.—The population of the districts now comprised in the Province was, in 1911, 16,035,043, including 2,117,406 in Native States. The ethnical constitution of the population can best be illustrated by the following table of languages spoken in 1901:—

Hindi	6,111,016
Marathi	2,106,872
Oriya	702,635
Telugu	93,856
Dravidian dialects ...	730,097
Munda ,, ...	74,305

About 9¾ millions, or 82 per cent. of the people, are Hindus, 1¾ millions are Animists, 300,000 Musalmans, 48,000 Jains, and 26,000 Christians.

Agriculture.—The Province is essentially agricultural, about 75 per cent. of the total population being either wholly or partly maintained by agricultural labour. Wheat, linseed and grain are largely grown in the heavy black soil of the Narbada Valley and the level portions of the Vindhyan and Satpura plateaux. Cotton and *jowar* are grown in the shallow black soil lying over the surface of basaltic rock, while in the sandy and stony uplands only cheap millets can be produced. Rice is the most important crop in the Province, covering about 7,000 square miles, or 24 per cent. of the total cropped area, in the level plains near the rivers from which the rice fields can be irrigated. Forests cover about 44,000 square miles, or 38 per cent. of the total area of the Province, and produce a surplus revenue of about £30,000 a year.

Mineral Products and Industries.—Coal measures occur in various parts of the Province in the Barakar group of Gondwana rocks, and mining operations take place in the Mohpani field, near Gadarwara, in Chhindwara, and at Bandar, near Warora. Iron ores of good quality occur in various places, the best known centres being Sihora in Jubbulpore, and Tendukheda in Narsinghpur. Manganese ores are found in several districts, the most important mines being in the Ramtek *tahsil* of Nagpur district. Limestone, fullers' earth and building stone are found in several places. The principal manufactures are silk-weaving, cotton-weaving, &c., gold and silver work, brass, copper and bell-metal work, and the making of glass bangles. Pottery, bamboo-work and blanket-weaving are of somewhat less importance. There are cotton mills at Nagpur, Hinganghat, Jubbulpore, Pulgaon, and Raj-Nandgaon in the Nandgaon State. Jubbulpore possesses also a brewery, some pottery works, and the central gun carriage factory, which was opened in 1905. There is a match factory at Kota, in Bilaspur, and a brick and tile factory belonging to the Government at Warora.

Administration.—The administration of the Central Provinces is conducted by a chief commissioner, assisted by three secretaries. The Province is divided into four divisions and 18 districts. The 15 Feudatory States are controlled by a political agent. The legislative authority is the governor-general's council. The judicial commissioner is the highest court of appeal; he is assisted by an additional commissioner for the Central Provinces, and another for Berar. The period now adopted for land revenue settlements is 20 years, but settlements have been made for various terms. In *zamindari* estates the revenue is fixed at a favourably low rate, as a rule not exceeding 40 per cent. of the "assets"; in *ryotwari* settlements the whole of the ryot's payment is taken as the Government revenue, subject to a small drawback to the managing headman for the trouble of collection.

BURMA.

Area and Boundaries.—Burma is the name given to the country stretching along the western edge of that portion of the Continent of Asia which lies between the Bay of Bengal and the China Sea and is known generally as Indo-China. It has an area of approximately 237,000 square miles, of which 169,000 are under direct British administration, while 68,000 belong to dependent native States. Due north, the boundary between Burma, Tibet, and China has not been precisely determined. Assam, Manipur, the Lushai Hills, and the Chittagong Hill tracts hem it in on the north-west, and its western border is the Bay of Bengal. Its north-eastern and eastern frontiers march with the Chinese Province of Yünnan, the Chinese-Shan and the Lao States, the French possessions in Indo-China, and the kingdom of Siam; and on the south it is bounded by that portion of Siam which forms part of the Malay Peninsula. Its extreme width is about 500 miles, and its extreme length about 1,200 miles. The Chinese name for Burma is "Mien," and the Burmese name is written "Myanma," though ordinarily pronounced "Bama."

Rivers.—The valleys of the Irrawaddy, Chindwin, and Sittang, form a narrow plain running down the centre of the province and widening out into the delta country on either side of Rangoon. This central level is enclosed by hill ridges—in the north by the Kachin, in the west by the Chin, and in the east by the Shan and Karen Hills. The Irrawaddy traverses the greater part of the province from end to end for 900 miles, emptying itself into the Bay of Bengal between Rangoon and Cape Negrais; its principal tributaries are the Mogaung, Taping, Shweli, Myitnge, Ma, Chindwin, and the Yaw. The next most important river of Burma is the Salween or Nam Kong, lying to the east of the Irrawaddy, beyond the fringe of the chain of

Digitized by Google

hills which encloses the central level. It is believed to rise in Tibet, and runs for 600 or 700 miles before entering British territory; thence it ploughs between steep hill ranges until it reaches the Gulf of Martaban, near Moulmein. The Sittang is about midway between the Salween and Irrawaddy, and runs into the Gulf of Martaban between Moulmein and Rangoon. Rangoon is at the junction of three rivers—the Hlaing or Rangoon River, the Pazundaung Creek, and the Pegu River. Various streams rise in the hills along the coast, run south for greater or shorter distances, and empty into the sea. The most important of these are the Kaladan, in Arakan, the Tavoy, and the Tenasserim. Fo a distance of between 50 and 100 miles the Mekong forms the boundary between the Shan States and French Indo-China.

Hills.—Outside the Irrawaddy delta and the plains round Mandalay there is but little level land in Burma. In the extreme north the country is a labyrinth of hills, and all the main hill systems of the province start from here or even from the Tibetan plateau farther north. Southwards the chains diverge and form lines, but in the north it is impossible to classify the densely massed hills. West of the Irrawaddy River lies the Kumon range, running from Hkamti Long towards Mogaung. The Taungthonlon (5,652 feet) marks the northernmost point of the ranges running southwards from the Kumon range. The Jade Mines tract lies opposite the Kumon on the other side of the Hukawng Valley, the cradle of the Chindwin River. Bordering the river on the west are the Naga and Manipur Hills, with peaks running to 12,000 feet. These ranges form the western frontier of Upper Burma; further south the range is known as the Chin Hills, the Arakan and Pakokku Hills; and in the extreme south, towards Cape Negrais, as Arakan Yoma. On the eastern side of the Irrawaddy is a succession of mountain chains and plateaux separating the valley of that river from the rocky trough in which the Salween rushes to the sea. In the extreme north are the Kachin Hills, southwards are the Shan Hills, Karen Hills, and the Paunglaung range. On the other side of the Salween are masses of hills forming the Salween-Mekong watershed, with spurs stretching down into Tenasserim. The Pegu Yoma separates the valleys of the Irrawaddy and Sittang. The Popa is a volcanic peak, nearly 5,000 feet high, standing in the central plain of Burma.

Lakes and Islands.—There are few considerable stretches of water. The Indawgyi Lake, in the west of Myitkyina district, is the largest lake, being 16 miles long by 6 broad. The Inle Lake, in the Southern Shan States, is nearly as large as Lake Indawgyi, but it has greatly diminished in size in recent years. Meiktila Lake, near Meiktila, is artificial. The Inma Lake in Prome district; Lake Tu, in Henzada; and Lake Inyegyi, in Bassein, are the three most conspicuous inland waters of Lower Burma. Islands are plentiful all down the shores of Burma. The largest is Ramree, off the Arakan coast; near it is Cheduba. The Cocos Islands, which belong administratively to Burma, are not inhabited by permanent residents, and are only visited occasionally by coco-nut gatherers. Bilugyun Island is at the mouth of the Salween. The Mergui Archipelago stretches along the coast of Tenasserim; Tavoy, King, Sullivan's, Elphinstone, Ross, Kisseraing, and Domal Islands are of considerable extent. The islands of this group are rocky, and sparsely inhabited. There are few good natural harbours in the Province; the principal ports, excepting Akyab, Kyaukpyu, and Mergui, are situated on tidal rivers at some distance from the sea.

Geological Formation.—The Chin Hills and Arakan Yoma are partly composed of sandstones, shales, and limestones, probably of cretaceous age, but for the most part of rocks containing tertiary fossils, extending from the nummulitic to the miocene period. The Pegu Yoma consists of shales and sandstones of more recent formation. Petroleum is found in the Pegu Yoma shales, as well as coal and amber. The hills of the Ruby Mines district and the Shan States, and the Karen Hills contain rocks older than tertiary, ranging from the primary gneisses of pre-Cambrian age to mesozoic. The gneisses of the Ruby Mines district contain bands of crystalline limestone in which rubies, sapphires, and spinels occur. Thick seams of lignitic coal are found in the beds of the Shan plateau, near Lashio. In the hills running along the Siamese border are palæozoic beds and gneissic rocks in which tin is found.

Meteorology.—Burma has long enjoyed an unenviable notoriety in the matter of climate, but is slowly outgrowing its reputation as an irredeemably pestilential region. Malarial diseases are very prevalent in certain localities, but jungle-clearing and conservancy have worked wonders in the past few years, and the majority of places inhabited by Europeans are as salubrious as average stations in the East. The rainy season extends from May to October. The average annual rainfall varies from 200 inches at Tavoy and 187 inches at Akyab to 31 inches at Mandalay and 44 inches at Maymyo. The average mean temperature ranges from 88° at Mandalay in May to 70° in January at the same station. At Maymyo (a hill station) the mean temperature ranges from 71° in May to 53° in January. Storms and cyclones occur during the rainy season, being most frequent in May.

Population.—The total population of the province in 1911 was 12,115,217. In 1901, 989,938 persons dwelt in towns, and 9,500,686 in rural areas. The indigenous languages of Burma belong to the Mon-Khmer and Indo-Chinese families of languages, except Daingnet, a corrupt form of Bengali, spoken in Akyab district, and Salon (Selung), the speech of the sea-gypsies of the Mergui Archipelago, which is said to belong to the Malay group of languages. Caste is unknown as an indigenous institution in Burma. In 1901, 88·6 per cent. of the people were Buddhists; the remainder were Animists, Muhammadans, Hindus, and Christians.

Agricultural Products.—The great majority of the people are agriculturists. Rice is grown wherever there is suitable land and sufficient moisture. In the dry zone of Upper Burma, sesamum, maize, *jowar*, cotton, beans, wheat, and grain are grown largely in place of rice. Wheat and grain are grown in the better kinds

Digitized by Google

of lowland soil, and beans and maize are sown in the rich alluvial soil left behind by the flood waters of the rivers. Cotton is grown in some tracts of the dry zone, as is also the toddy-palm. Tobacco is grown in the alluvial land; chillies, sugar cane, onions, plantains, mango trees, pineapples, and oranges are also widely grown. Tea is grown in the Shan States, and also opium, which is used almost solely for home consumption. Irrigation by canals, wells, and tanks is necessary for the cultivation of rice crops in Upper Burma.

Fisheries and Forests.—The fisheries of Burma are important, financially and otherwise. From time immemorial the exclusive right of fishing in certain classes of inland waters has belonged to the Government, and is usually sold by auction. Here and there along the coast are turtle banks, which yield a profit to Government. The waters of the Mergui Archipelago abound with fish. Pearl fishing is carried on by the natives. The forests of Burma yield a surplus of about £330,000 a year. Teak is the most valuable timber exported, the out-turn being about 30,000 tons a year. The total exports of forest produce amount to about 220,000 tons, valued at about £1,500,000.

Mineral Products and Industries.—Petroleum is extracted in Arakan, and tin in Tavoy and Mergui districts, but hardly anything in the shape of regular mining operations is carried on in the rest of Lower Burma. The principal oil-bearing areas are in the dry zone of Upper Burma; gold, rubies, jade, amber, and coal have been found in paying quantities only north of the 22nd parallel of latitude. Coal has been found in the Northern and Southern Shan States, and to the west of the Chindwin River, in the Upper Chindwin district, in Thayetmyo, in Mergui, and in Shwebo district. Iron is found in the Shan States, Mergui, and elsewhere, but it is not systematically dealt with, and iron-smelting is a purely local village industry. Mogok is the headquarters of the ruby mining area; the mines are situated in the hills, 60 miles east of the Irrawaddy, and about 90 miles from the city of Mandalay. The domestic industries of the people include cotton-weaving, silk-weaving, gold and silversmiths' work, brasswork, the making of earthen vessels for cooking, lacquer work, the making of sandals, matmaking, and cart and boat building.

Administration.—Burma was constituted a lieutenant-governorship in 1897. There are 8 commissioners' divisions and 37 districts. A legislative council was created in 1897; by the Indian Councils Act of 1909 the council may consist of 30 nominated and elected members, but at present the council consists of 17 members only. One member is elected by the Burma Chamber of Commerce, and 16 members are nominated by the lieutenant-governor with the sanction of the governor-general, of whom not more than six are officials; the rest are non-officials, of whom not less than four are selected from the Burmese population, and one from the Indian, and one from the Chinese communities. The lieutenant-governor may nominate two members having expert knowledge of subjects connected with proposed or pending legislation but the official members must not be in the majority in the council.

NORTH-WEST FRONTIER PROVINCE.

Boundaries and Area.—This Province was constituted on 9th Nov., 1901, and, as its name denotes, is situated in the North-West Frontier of the Indian Empire. On the north it is shut off from the Pamirs by the mountains of the Hindu Kush, on the south it is bounded by Baluchistan and the Dera Ghazi Khan District of the Punjab, on the east by Kashmir and the Punjab, and on the west by Afghanistan. The approximate area is 38,665 square miles, of which only 13,193 are British territory, the remainder being occupied by tribes under the political control of the agent to the governor-general in the five political charges of Dir, Swat and Chitral, Khaibar, Kurram, Tochi and Wana.

Physical Features.—The Hindu Kush Mountains run almost due east and west along the north-eastern and northern frontiers of the Province. Chitral in the north is a region of deep valleys and lofty ranges, for the most part bare and treeless. Farther south lie the thickly wooded hills of Dir and Bajaur and the fertile valleys of the Panjkora and Swat Rivers. South-west of this Agency are the Mohmand Hills, a rough and rocky tract with little cultivation. Farther south lies the narrow gorge of the Khyber Pass, and south of the Pass is Tirah, a maze of mountains and valleys, held by the Afridi and Orakzai tribes and bounded on the north-west by the Safed Koh. This range forms the boundary of the Province further west and flanks the Kurram Valley, which stretches south-eastwards from the great peak of Sikaram, in which the Safed Koh culminates, and the Peiwar Kotal Pass to the western extremity of the Miranzai Valley in Kohat. South of Kurram lies Waziristan, a confused mass of hills, intersected on the north by the Tochi Valley and on the south by the gorges that descend to the Wana Plain. The hills are for the most part barren and treeless; the valleys form fertile and well-irrigated dales. The Wazir Hills in Southern Waziristan merge into the Sulaiman range, the highest point of which is the far-famed Takht-i-Sulaiman. The Outer and Mid-Himalayan ranges meet in the Hazara District, east of the Indus. The Black Mountains lie between the Indus and Kunhar rivers in Hazara. With the exception of the Kunhar River in Hazara, which flows into the Jhelum, the whole Province drains into the Indus. The tributaries of the Indus on its eastern bank are the mountain streams of Hazara; on its western bank the chief tributaries are the Landai and Kurram. The Landai is the name of the river formed by the Kabul and Swat Rivers; the Chitral, Panjkora, and Bara all drain into the Landai. The Tochi River runs into the Kurram.

Meteorology.—Climatic conditions are extremely diversified, the Dera Ismail Khan District being one of the hottest areas in India, while in the northern mountain region the weather is temperate in summer and intensely cold in winter. The air is generally dry and the daily and annual ranges of temperature are

Digitized by Google

frequently very large. There are two wet seasons: one the monsoon, the other in winter when storms from Mesopotamia, Persia and the Caspian districts bring widespread rain and snowfall. Both sources of supply are precarious, and not infrequently one of them fails. The lightest annual rainfall is that of Dera Ismail Khan (9 inches), the heaviest that of Hazara, Abbottabad having a rainfall of 45 inches. The temperature in Dera Ismail Khan rises during the hottest part of the year to between 115° and 122°; in Peshawar it is between 114° and 120°. In the cold weather it is about 61° at Peshawar, and 65° at Dera Ismail Khan.

Population and Agriculture.—The population of the districts and administered territories in 1911 was 2,196,933; of the agencies and tribal areas, 1,622,094. The Pathans are the most numerous and important class; next in order come the Awans, Gujars, Jats, Saiyids, Tanaolis, Malliars, Dhunds, Balochs, Rajputs, &c. Pathan denotes status, and is not now a racial term; the Pathan tribes are mainly of Iranian origin. It is estimated that over 90 per cent. of the people of the Province are Muhammadans. The majority are agriculturists; other occupations are cotton weaving, leather working, iron and wood work, and the making of earthenware. Wheat, cotton, tobacco, clover, maize, barley, oilseeds, and sugar are the chief crops; rice is but little cultivated. Fruit is exported from Peshawar District to other parts of India. Of the total area cultivated 25 per cent. is irrigated by canals and 2 per cent. by perennial streams. Larger areas are about to be brought under irrigation by the waters of the Swat, by tunnelling under the Malakand Pass, and of the Indus.

Border Trade.—The Province owes its commercial importance to the fact that it lies across the great trade routes which connect India with trans-border tribal territories and the marts of Afghanistan and Central Asia. The Malakand Pass is the main route for imports from Buner and Bajaur which go to Naushahra. The bulk of the commerce with Afghanistan comes down the Khyber Pass to Peshawar, and some of it reaches Kohat by the Gomal and Tochi Valleys or by the Peiwar Kotal and the Kurram Valley. The Chuhar Khel Dhana and Vihowa Kharr routes, once important, are being abandoned for the railway route through Baluchistan. The trade with Bokhara, once important and lucrative, has steadily declined and is being diverted to the Batoum-Bombay sea route. The main articles of import are sheep, goats, grain, pulses, hides and skins, cordage, mats, oil, timber, silk, wool, fruit and vegetables. The chief exports across the border are cotton piece goods, twist and yarn, salt, sugar, tea, tobacco, hardware, metals, leather, dyeing materials, silver and coin.

Administration.—The Province is in the control of a chief commissioner who is also, in the political areas, agent to the governor-general. There are five districts and five political agencies administered by officers of the Indian Civil Service, military officers of the Political Department of the Government of India, and the Punjab Commission. The canals of the Peshawar District are under the control of the Punjab Irrigation Department; the control of the finances is exercised by the accountant-general of the Punjab. There is no legislative council, the Province having been withdrawn on its formation from the jurisdiction of the legislative council of the Punjab. The court of the judicial commissioner also then took the place of the chief court of the Punjab. The revenue and expenditure of the Province are wholly Imperial.

The character of the land tenures in the Settled Districts resembles those of the Punjab, and the method and standard of assessments are the same, but in some districts, for political reasons, they are lighter. Of the agencies only Kurram and the Tochi Valley pay land revenue to the British Government.

BALUCHISTAN.

A tract of mountainous country, whose coast is continuous with the north-western seaboard of the Indian Peninsula; bounded on the north by Afghanistan, on the east by Sind, on the south by the Arabian sea, and on the west by Persia. It extends from lat. 24° 50′ to 30° 20′ N., and from long. 60° 40′ to 69° 45′ E.; area, 132,315 square miles; population (partly estimated), about 909,000. The country is inhabited by two distinct races, the Brahui and the Baluch. These are each divided into numerous classes, and although Baluchistan derives its name from the latter, the Brahuis are considered the dominant people, and from amongst them the rulers of the country are always selected. The population of British Baluchistan in 1911 was 414,412, and of the Baluchistan States, 396,432.

The first occasion of British intercourse with Baluchistan was when, in 1839, the British Army advanced through the Bolan Pass towards Afghanistan. Owing to the hostile attitude of its ruler, it was found necessary to occupy Kalat, the Khan himself being killed in the assault. Three treaties have been concluded with the Baluchis (in 1841, 1854, and 1876), the two last binding them to subordinate co-operation with the government of India. By the terms of the treaty of 1876, the Quetta district was leased to that government, and has been administered by British officers since 1877. British Baluchistan was incorporated with British India in 1887, and was divided into two districts—Quetta-Pishin and Thal-Chotiali. Quetta is joined to the railway system of India by the Sind-Pishin railway through the Bolan Pass, and is the headquarters of a division of the Indian Army. Other areas under direct British administration are Zhob, Bolan, and Chagai. The rest of the country is occupied by the native states of Kalat and Las Bela (*see* page 398), and by the Marri and Bugti tribes.

NATIVE STATES.

That the territories of the Native States of India occupy no small proportion of the entire Indian peninsula and contain over one-fifth of the whole population of the country will be seen from the statistical table printed at page 402. The names of the principal chiefs, and the salutes allowed to each will be found at pages 194—199.

Digitized by Google

Many of the feudatory states are governed almost independently by their own rulers, but they are all subject in a greater or less degree to supervision and guidance at the hands of the British Government. They may be divided into two main heads: (1) states having direct political relations with the government of India; and (2) states having direct political relations with the several local governments of India.

States under the Direct Supervision of the Governor-General in Council.

1. *Hyderabad.* — The Hyderabad State is roughly co-extensive with the Deccan or central plateau of Southern India, and takes its name from its capital city. The total area of the territory governed by the Nizam is 82,698 square miles, containing (1911) a population of 13,374,676, about one-tenth being Muhammadans. The ruling dynasty is of Turkoman origin, the name of the first sovereign being Chin Killich Khan, also known as Asaf Jah, who was appointed to be Viceroy of the Deccan with the title of Nizam-ul-Mulk in the year 1712. During the dissensions in the empire subsequent to the death of Aurungzeb, Asaf Jah succeeded in asserting his own independence. The Assigned Districts of Berar were assigned to the British Government in 1853 to meet the cost, including arrears of pay, of the Hyderabad Contingent, an auxiliary force of four cavalry regiments, four batteries of field artillery, and six regiments of infantry. The *raison d'être* of this force was primarily that it might be of use to the Nizam, but it was available also under treaty for general service with British troops when required. In 1903 it was delocalised and incorporated into the native army of India. The surplus revenue derived from Berar, after paying for the cost of the administration, was paid to the Nizam's government. In 1903, however, the permanent administrative control of Berar was acquired by the British Government on a perpetual lease, by agreement with the Nizam, and for administrative purposes the Districts were incorporated in the Central Provinces. Revenue of Hyderabad, about £1,760,000.

2. *Mysore.*—The Mysore State is situated in Southern India, between 11° 40′ and 15° N. lat., and between 74° 40′ and 78° 30′ E. long., and is surrounded on all sides by British territory. Its total area is 29,433 square miles, and it contains (1911) a population of 5,806,193. The inhabitants are almost exclusively Hindus, who constitute more than 94 per cent. of the whole population. In early times Mysore was the principal seat of the Jains, who have left many interesting memorials of their occupation. The state has always been under Hindu rulers, except during the short interval caused by the usurpation of power during the 18th century by Haidar Ali and his son, Tipu Sultan. After the death of the latter, at the capture of Seringapatam in 1799, the English restored a representative of the ancient line in the person of Krishna Raj, son of Chama Raj of Arakotara. His subsequent misrule, when admitted to power on attaining his majority, led to the resumption of the administrative control of the province by the British government in the year 1831. The government, however, continued to be carried on in the name of the native prince, and at his death an adopted son was recognised as successor. This chief, since dead, was duly installed on coming of age in 1881. The British chief commissioner thereupon handed over office to the native diwan, and a political resident was appointed to represent British interests. Revenue of Mysore, about £1,574,000.

3. *Baroda.*—This state includes all the territories of his Highness the Gaekwar. Its total area is 8,099 square miles, and it contains (1911) a population of 2,032,798 souls, the majority of whom (over 79 per cent.) are Hindus. The province of Gujarat was at one time included in the Mughal empire, but, in the early part of the eighteenth century, the Mahrattas, under the leadership of Damaji Gaekwar, and afterwards of his son, Pilaji, succeeded in wresting all power out of the hands of the Mughal officers. From that time Baroda has remained continuously under the sway of the Gaekwar family, who held it in the first instance under the Mahratta Peshwa subject to a tributary payment, but afterwards threw off their allegiance and became feudatory to the British government under the guarantee of a treaty executed in the year 1817. The British government is represented at the court of the Baroda State by a political officer, called the resident and agent to the governor-general. Revenue of Baroda, about £1,060,000.

4. *Kashmir and Jammu.*—This native state includes, in addition to the district of Kashmir proper, Jammu, Poonch, and the governorships of Ladakh and Gilgit. Subordinate to it are the petty chiefships of Hunza, Nagar, &c. The area is estimated to be 80,900 square miles. The population, according to the census of 1911, amounts to 3,158,126. Kashmir became part of the Mughal empire in 1586 A.D., but it was afterwards subjugated both by the Afghans and the Sikhs. At the time of the Sikh war the state was under the government of Gulab Singh, a Sikh officer, who ruled as a feudatory of the Mahara[illegible] the Punjab. After the victory of the British forces in 1846, the possession of the kingdom was confirmed to Gulab Singh, under certain specified conditions of alliance and subordinate co-operation, by a separate treaty executed at Amritsar in the same year. A political resident is permanently stationed in Kashmir. The ruling family is Hindu, but about three-quarters of the inhabitants of the country are Muhammadans, and chiefly of the Sunni sect. Revenue, about £700,000.

5. *Baluchistan Agency.*—In this Agency are included the native states of Kalat, Kharan and Las Bela. The Khan of Kalat is head of the Baluchistan tribal chiefs whose territories are comprised under the following divisions:—Jhalawan, Sarawan, Makran, Kachhi, Domki-Kaheri-Umrani, and Nasirabad Niabat. These districts form what may be termed Kalati Baluchistan, and occupy an area of 71,593 square miles. The inhabitants of the country are either Brahuis or Baluchis, both being Muhammadans of the Sunni sect. The country is sparsely populated, the total number being (1911) 396,432. It derives its chief importance

Digitized by Google

from its position with regard to Afghanistan on the north-western frontier of British India. The Khan of Kalat is under a treaty obligation of subordinate co-operation with the British government. The governor-general's agent in Baluchistan conducts the relations between the government of India and the Khan, and exercises a general political supervision over the district. Revenue, about £51,000. Kharan extends in a westerly and south-westerly direction from near Nushki and Kalat to the Persian Border. Its area is 14,210 square miles, it has a population of 19,610, and an average annual revenue of about £6,000. Las Bela is a small state occupying the valley and delta of the Purali river, about 50 miles west of the Sind boundary. Area, 6,441 square miles; population, 56,109, chiefly Sunni Muhammadans; estimated revenue about £15,000.

6. *Rajputana Agency.*—Rajputana is the name of a great territorial circle, situated between 23° and 30° N. lat., and between 69° 30′ and 78° 15′ E. long. Within these limits are twenty native states, having each its own autonomy and separate chief, together with the British district of Ajmer-Merwara. Of the Native States, 17 are Rajput, 2 are Jat (Bharatpur and Dholpur), and 1 only is Muhammadan (Tonk). Their combined area is 127,541 square miles, and they contain a population (1911) of 10,530,432. Ajmer-Merwara has a population (1911) of 501,436. The chief administrative control of the British district is vested *ex officio* in the political officer, who holds the post of governor-general's agent for the supervision of the relations between the several native states of Rajputana and the government of India. For administrative purposes they are divided into the following groups: Alwar Agency; Bikanir Agency; Eastern Rajputana Agency, 3 states (Bharatpur, Dholpur, Karauli); Haraoti and Tonk Agency, 3 states (principal states, Bundi and Tonk); Jaipur Residency, 3 states (principal state, Jaipur); Kotah and Jhalawar Agency, 2 states; Mewar Residency; Southern Rajputana States Agency, 4 states (principal state, Banswara); Western Rajputana States Agency, 3 states (principal states, Marwar and Sirohi).

The following table gives a detailed statement of the estimated area and population (including forest tribes) and the approximate revenues of the states in the Rajputana Agency:—

Name.	Area in square miles.	Population, 1911.	Approximate Revenue.
			£
Alwar	3,221	791,960	238,000
Banswara and Kushalgarh	1,946	187,501	16,000
Bharatpur	1,982	558,813	198,000
Bikanir	23,311	701,035	200,000
Bundi	2,220	218,730	43,000
Dholpur	1,155	263,576	65,000
Jaipur	15,579	2,644,072	440,000
Karauli	1,242	146,558	37,000
Kotah	5,684	639,542	204,000
Marwar or Jodhpur	34,963	2,050,131	403,000
Mewar or Udaipur	12,753	1,276,472	176,000
Sirohi	1,964	189,173	28,000
Tonk (partly in Central India)	2,752	303,181	89,000
7 Minor States	20,487	543,367	139,000

7. *Central India Agency.*—Central India is the name given to the country occupied by the native states grouped together under the supervision of the political officer in charge of the Central India Agency. These states lie between 21° 24′ and 26° 32′ N. lat., and between 74° 0′ and 83° 0′ E. long. The British districts of Jhansi and Lalitpur divide the Agency into two main divisions—Native Bundelkhand and Baghelkhand lying to the east, and Central India proper to the west. The total area covered is 78,772 square miles, and the population (1911) amounts to 9,356,980. The great majority of the people are Hindus. The principal states are eight in number—Gwalior, Indore, Bhopal, Rewa, Dhar, Jaora, Datia, and Orccha, of which two, Bhopal and Jaora, are Muhammadan, and the rest are Hindu. Besides these there are a multitude of petty states held by their rulers under the immediate guarantee of the British government, but having feudal relations with one or other of the larger states. The total number of states amounts to 153. For administrative purposes they are divided into the following groups: Baghelkhand Agency, 12 states (principal state, Rewa); Bhopal Agency, 19 states (principal state, Bhopal); Bhopawar Agency, 21 states (principal state, Dhar); Bundelkhand Agency, 22 states (principal states, Datia and Orccha); Gwalior Agency, 32 states (principal state, Gwalior); Indore Residency, 9 states (principal state, Indore); Malwa Agency, 38 states (principal state, Jaora).

The following list gives the approximate size, population, and revenue of the eight principal states above mentioned:—

Digitized by Google

Name.	Area.	Population,* 1901.	Approximate Revenue.
	Sq. m.		£
Gwalior	25,041	2,933,001	904,000
Indore	9,500	850,690	360,000
Bhopal	6,902	665,961	200,000
Rewa...	13,000	1,327,385	187,000
Dhar	1,775	142,115	56,000
Jaora	563	84,202	60,000
Datia...	912	173,759	33,000
Orccha	2,080	321,634	50,000

* The figures for 1911 are not yet available.

8. *Sikkim* is bounded on the north and north-east by Tibet, on the south-east by Bhutan, on the south by the British district of Darjiling, and on the west by Nepal. The population consists of the races of Lepcha and Bhoti, and the Nepali tribe, Limbu. It forms the direct route to the Chumbi valley in Tibet. Previously under the government of Bengal, it was brought under the direct supervision of the governor-general in Council in 1906. Area, 2,818 square miles; population, 59,014, chiefly Buddhists and Hindus; population (1911), 87,920; approximate revenue, £19,000.

9. *Bhutan.*—Bhutan extends for a distance of approximately 190 miles east and west along the southern slopes of the central axis of the Himalayas, adjacent to the northern border of Eastern Bengal and Assam. Its area is 18,000 square miles and its population, consisting of Buddhists and Hindus, has been estimated at 300,000. The country formerly belonged to a tribe called Tek-pa, but was wrested from them by some Tibetan soldiers about the middle of the seventeenth century. Relations with the Government of India are regulated by a treaty concluded in 1865. The average annual revenue is estimated at £13,000.

10. *Nepal.*—The kingdom of Nepal is a narrow tract of country extending for about 520 miles along the southern slope of the central axis of the Himalayas. It has an area of 54,000 square miles, with a population of about 5,000,000, chiefly Hindus. The country was conquered during the Newar dynasty by the Gurkhas under Prithvi Narayan, who became Raja of Nepal. In 1846 the head of the Jung family obtained from the sovereign the perpetual right to the office of Prime Minister of Nepal, and the right is still enjoyed by his descendant. The relations of Nepal with the Government of India are regulated by a treaty signed in 1814 and ratified in 1815, and by subsequent agreements. The average annual revenue is estimated at about £1,000,000.

11. *North-West Frontier Province.* — The native states of the North-West Frontier Province are Amb, Chitral, Dir, Nawagai (Bajaur), and Phulera. The total area is about 7,704 square miles, and the population, mainly Muhammadan, is (1911) 1,622,034. The average annual revenue of the first four is about £31,000; that of Phulera is unknown.

States under the Local Governments and Administrations.

1. *Under the Government of Madras.*—The Madras Presidency includes five native states covering an area of 10,087 square miles, with a population (1911) of 4,811,841 souls.

Of these states, Travancore and Cochin represent ancient Hindu dynasties. Pudukattai is the inheritance of a chieftain called the Tondiman. Banganapalle and Sandur, two petty states, of which the first is ruled by a Nawab, lie in the centre of two British districts. The principal states are:—

Name.	Area.	Population, 1911.	Approximate Revenue.
	Sq. m.		£
Cochin	1,361	918,110	218,000
Pudukattai	1,178	411,878	80,000
Travancore	7,129	3,428,975	660,000

2. *Under the Government of Bombay.*—The native states in this presidency number 377. Area, 65,761 square miles. Population (1911), 7,411,675. They are divided for administrative purposes into the following agencies:—Bijapur Agency, 2 states; Cutch Agency, 1 state; Dharwar Agency, 1 state (Savanur); Kaira Agency, 1 state (Cambay); Kathiawar Agency, 187 states (principal states, Bhavnagar, Dhrangadhra, Gondal, Junagarh, Nawanagar); West Khandesh Agency (20 states); Kolaba Agency, 1 state (Janjira); Kolhapur Agency, 9 states (principal state, Kolhapur, with 9 feudatory states); Mahi Kantha Agency, 51 states (principal state, Idar); Nasik Agency, 1 state (Surgana); Palanpur Agency, 17 states (principal state, Palanpur); Poona Agency, 1 state (Bhor); Rewa Kantha Agency, 62 states (principal state, Rajpipla); Satara Agency, 2 states; Savantvadi Agency, 1 state; Sholapur Agency, 1 state; Sukkur Agency, 1 state (Khairpur); Surat Agency, 17 states; Thana Agency, 1 state (Janhar). The list below gives details of the area, &c., of the more important states:—

Digitized by Google

Name.	Area.	Population,* 1901.	Approximate Revenue.
	Sq. m.		£
Bhavnagar	2,860	412,664	286,000
Cutch	7,616	488,022	156,000
Dhrangadra	1,156	70,880	40,000
Gondal	1,024	162,882	93,000
Idar	1,669	168,557	39,000
Junagarh (Junagadh)	3,284	395,428	175,000
Khairpur	6,050	199,313	108,000
Kolhapur	3,165	910,011	326,000
Nawanagar (Navanagar)	3,791	336,779	150,000
Palanpur	1,750	222,975	34,000
Rajpipla	1,517	117,175	63,000

* The figures for 1911 are not yet available.

3. *Under the Government of Bengal* there are twenty-seven states. Area, 31,526 square miles. Population (1911), 4,538,161. Revenue, about £186,000.

These states comprise Cooch Behar in the Bhagalpur Division of Bengal, and the petty states attached to the Orissa and Chota Nagpur divisions, 26 in number, in the south. The inhabitants of the latter are hillmen of Kolarian or Dravidian origin, and their condition is still very primitive. Cooch Behar is inhabited by a mongoloid people, the Cooch. It has an area of 1,307 square miles, a population (1911) of 592,965, and a revenue of about £163,000. Hill Tippera, previously under this government, was, in October, 1905, transferred to the government of the newly-constituted province of Eastern Bengal and Assam. At the same time five Hindi-speaking feudatory states of Chota Nagpur were transferred to the Central Provinces, in exchange for five Oriya feudatories (*see* article on Bengal, page 391). Sikkim was brought under the direct supervision of the Governor-General in Council in 1906.

4. *Under the Government of the United Provinces of Agra and Oudh*, the native territory comprises the following two states, the first being ruled by a Muhammadan, and the second by a Hindu dynasty.

Name.	Area.	Population, 1911.	Approximate Revenue.
	Sq. m.		£
Rampur	892	531,898	240,000
Tehri (Garhwal)	4,200	299,853	42,000

Rampur is nearly equally divided between Muhammadans and Hindus. The inhabitants of Tehri are chiefly Hindus.

5. *Under the Government of the Punjab* there are 34 states, varying considerably in size and importance. Area, 36,532 square miles. Population (1911), 4,212,794. Revenue, about £1,000,000.

The Punjab states may be grouped under three main classes. The hill states, 23 in number, lie among the Punjab Himalayas and are held by some of the most ancient Rajput families in all India. Along the western half of the southern border lies the Muhammadan state of Bahawalpur. The remaining states, including the Sikh principalities of Patiala, Jind, Nabha, Kapurthala, Faridkot and Kalsia, and the Muhammadan chiefships of Maler Kotla, Pataudi, Loharu and Dujana, lie east of Lahore, and, with insignificant exceptions, occupy the centre of the eastern plains of the province.

The list below gives details of the area, population, and revenue of the more important states :—

Name.	Area.	Population, 1911.	Approximate Revenue.
	Sq. m.		£
Bahawalpur	15,000	780,394	182,000
Chamba	3,216	134,351	45,000
Faridkot	642	130,374	54,000
Jind	1,259	271,728	99,000
Kapurthala	630	268,244	166,000
Maler Kotla	167	71,144	24,000
Mandi	1,200	181,110	32,000
Nabha	928	248,892	102,000
Patiala	5,412	1,407,659	487,000
Sirmur (Nahan)	1,198	138,564	57,000

Digitized by Google

6. *Under the Government of Burma* there are four Shan states, two in the Mandalay Division (Hkmati Long and Mong Mit); and two in the Sagaing Division (Hsawnghsup and Singkaling Hkmati), the area of which is 7,374 square miles and the population about 67,051, consisting chiefly of Buddhists. There are in addition 48 petty states, 5 in the Northern Shan States, 43 in the Southern Shan States, with an area of 58,835 square miles and a population (1911) of 1,358,498, consisting of Buddhists and Animists. The Shan States are, properly speaking, not Native States, the territory being part of British India. They are administered, however, through the Sawbwas or hereditary chiefs.

7. *Under the Government of Eastern Bengal and Assam*, as it existed on 31st March, 1912, there were two states—Manipur and Hill Tippera. The first named has an area of 8,456 square miles, and a population (1911) of 575,835, of which about 60 per cent. are Hindus, 36 per cent. animistic forest tribes, and 4 per cent. Muhammadans. Revenue, about £28,000. Hill Tippera is the home of a mongoloid race, partly drawn from the Eastern Himalayas, and allied to the Kachari of Assam. Area, 4,086 square miles; population (1901), 173,325; revenue, about £111,000. In addition there are the Khasi and Jaintia Hills, consisting of 15 petty chiefships with a total area of about 3,900 square miles and a population of about 99,294, consisting of Khasis, Brahmos and Christians.

8. *Under the Chief Commissioner of the Central Provinces* are 15 states. Their total area is 31,114 square miles, with a population (1911) of 2,117,002 persons. Revenues, about £120,000. The inhabitants are chiefly Hindus and aborigines. The principal states are:—

Name.	Area.	Population, 1911.	Approximate Revenue.
	Sq. m.		£
Bastar	13,002	433,263	20,000
Sirguja	6,055	429,116	9,000

Digitized by Google

No. 1.—Area and Population of British India and Native States: (Census of 1901.)

Province, State, or Agency.	Area in Square Miles.	Towns.	Villages.	Persons. Males.	Persons. Females.	Persons. Total.	Population, Census, 1891.	Difference per cent. 1901 and 1891.
Provinces.								
1. Ajmer-Merwara	2,711	4	740	251,026	225,886	476,912	542,358	— 12·07
2. Andamans and Nicobars*	3,143	—	63	18,695	5,954	24,649	15,669*	—
3. Baluchistan* §(*Districts and Administered Territories*)	45,804	6	1,274	178,526	129,720	308,246	—	—
4. Bengal	115,819	142	137,489	25,154,847	25,567,220	50,722,067	49,321,758	+ 2·84
5. Bombay	123,064	202	25,699	9,583,409	8,976,152	18,559,561	18,878,314	— 1·69
6. Burma* ‖ §	236,738	52	60,395	5,342,033	5,148,591	10,490,624	7,722,053*	—
7. Central Province and Berar	100,345	102	37,905	5,936,502	6,055,168	11,991,670	13,062,604	— 8·02
8. Coorg	1,582	5	479	100,258	80,349	180,607	173,055	+ 4·36
9. Eastern Bengal and Assam¶ ‡	106,130	61	91,760	15,771,904	15,189,555	30,961,459	28,259,128	+ 9·56
10. Madras	141,726	234	54,610	18,841,284	19,368,152	38,209,436	35,630,440	+ 7·74
11. North-West Frontier Province * †	16,466	20	3,348	1,159,306	966,174	2,125,480	†	
12. Punjab	97,209	171	32,663	10,942,705	9,387,634	20,330,339	20,866,847	+ 7·61
13. United Provinces of Agra and Oudh	107,164	453	105,068	24,616,942	23,074,840	47,691,782	46,904,791	+ 1·68
Total, British Territory	1,097,901	1,452	551,493	117,897,437	114,175,395	232,072,832	221,376,957	+ 4·83
States and Agencies.								
14. Baluchistan (*Agency Tracts*)* §	86,511	—	780	266,994	235,506	502,500	—	—
15. Baroda State	8,099	47	3,035	1,008,634	944,058	1,952,692	2,415,396	— 19·16
16. Bengal States*	32,773	13	21,418	1,985,769	1,954,603	3,940,462	3,637,344	+ 8·28
17. Bombay States	65,761	129	14,995	3,513,003	3,395,645	6,908,648	8,082,107	— 14·50
18. Central India Agency	78,772	80	33,282	4,428,790	4,199,991	8,628,781	10,318,812	— 16·38
19. Central Provinces States	29,435	11	11,983	988,830	1,007,553	1,996,383	2,160,511	— 7·60
20. Hyderabad State	82,698	78	20,011	5,673,629	5,467,513	11,141,142	11,537 040	— 3·43
21. Kashmir State	80,900	2	8,946	1,542,057	1,363,521	2,905,578	2,543,952	+ 14·22
22. Madras States	9,969	17	4,997	2,098,048	2,090,038	4,188,086	3,700,622	+ 13·17
23. Mysore State	29,444	128	16,884	2,797,024	2,742,375	5,539,399	4,943,604	+ 12·05
24. Punjab States	36,532	57	10,997	2,409,809	2,014,589	4,424,398	4,263,280	+ 3·78
25. Rajputana Agency	127,541	128	29,901	5,014,246	4,619,055	9,723,301	11,990,504	— 18·91
26. United Provinces States	5,079	6	3,576	414,414	387,683	802,097	792,491	+ 1·21
Total, Native States	675,267	696	177,112	32,054.387	30,233,837	62,288,224	65,937,714	— 5·63
Grand Total, India	1,773,168	2,148	728,605	149,951,824	144,409,232	294,361,056	287,314,671	+ 2·45

* Enumerated incompletely prior to 1901. † The North-West Frontier Province was formed in 1901 out of certain Punjab Districts and areas not previously included in India.
‡ Includes Manipur and Hill Tippera. § Certain areas were imperfectly enumerated owing to tribal disputes. ‖ Includes Shan States, Chin Hills and Karenni.
¶ Berar was amalgamated for administrative purposes with the Central Provinces from 1903.

Note.—In Tables 1, 3, 4A and 5 the figures of the Census of 1901 are retained pending the receipt of complete return of the Census of 1911. Statistics relating to the Census of 1911 are shown in Tables 1A, 2 and 4.

Digitized by Google

No. 1A.—Population—Census of 1911.—Total Population and Variation since 1881.

	Province, State, or Agency.	1911. Males.	1911. Females.	1911. Total.	1901. Total.	Variations. 1901–1911 No.	1901–1911 Per cent.	1891–1901. Per cent.	1881–1891. Per cent.
	Provinces.								
1.	Ajmer-Merwara	266,198	235,197	501,395	476,912	+ 24,483	+ 5·1	− 12·1	+ 17·7
2.	Andamans and Nicobars	19,570	6,889	26,459	24,649	+ 1,810	+ 7·3	+ 57·9	+ 6·7
3.	Baluchistan	239,181	175,231	414,412	382,106	+ 32,306	+ 8·5	—	—
4.	Bengal	26,278,865	26,389,404	52,668,269	50,715,794	+ 1,952,475	+ 3·8	+ 2·8	+ 5·5
5.	Bombay (*Presidency*)	10,245,847	9,426,795	19,672,642	18,559,650	+ 1,112,992	+ 6·0	− 1·7	+ 14·5
	Bombay	8,275,233	7,837,809	16,113,042	15,304,766	+ 808,276	+ 5·3	− 4·1	+ 13·6
	Sind	1,939,324	1,574,111	3,513,435	3,210,910	+ 302,525	+ 9·4	+ 11·7	+ 18·9
	Aden	31,290	14,875	46,165	43,974	+ 2,191	+ 5·0	− ·2	+ 26·4
6.	Burma	6,183,494	5,931,723	12,115,217	10,490,624	+ 1,624,593	+ 15·5	+ 35·9	+ 106·6
7.	Central Provinces and Berar	6,930,392	6,985,916	13,916,308	11,971,452	+ 1,944,856	+ 16·2	− 8·3	+ 9·3
8.	Coorg	97,279	77,697	174,976	180,607	− 5,631	− 3·1	+ 4·4	− 2·9
9.	Eastern Bengal and Assam	17,413,910	16 604,617	34,018,527	30,510,344	+ 3,508,183	+ 11·5	+ 8·5	+ 10·4
10.	Madras	20,382,955	21,022,449	41,405,404	38,229,654	+ 3,175,750	+ 8·3	+ 7·3	+ 15·6
11.	North-West Frontier Province (*Districts and Administered Territories*)	1,182,102	1,014,831	2,196,933	2,041,534	+ 155,399	+ 7·6	+ 9·9	+ 17·9
12.	Punjab	10,992,067	8 982,889	19,974,956	20,330,337	− 355,381	− 1·7	+ 6·9	+ 10·0
13.	United Provinces of Agra and Oudh	24,641,831	22,540,213	47,182,044	47,692,277	− 510,233	− 1·1	+ 1·7	+ 6·2
	Agra	18,157,131	16,466,909	34,624,040	34,859,109	− 235,069	− ·7	+ 1·8	+ 4·6
	Oudh	6,484,700	6,073,304	12,558,004	12,833,168	− 275,164	− 2·1	+ 1·4	+ 11·1
	Total, British Territory	124,873,691	119,393,851	244,267,542	231,605,940	+ 12,661,602	+ 5·5	+ 4·7	+ 11·2
	States and Agencies.								
14.	Baluchistan States	214,413	182,019	396,432	428,640	− 32,208	− 7·5	—	—
15.	Baroda State	1,055.935	976,863	2,032 798	1,952,692	+ 80,106	+ 4·1	− 19·2	+ 10·7
16.	Bengal States	2,271,673	2,266,488	4,538,161	3,881,448	+ 656,713	+ 16·9	+ 7 6	+ 19·7
17.	Bombay States	3,765,401	3,646,274	7,411,675	6,908,559	+ 503,116	+ 7·3	− 14·5	+ 16·5
18.	Central India Agency	4,801,459	4,555,521	9,356,980	8,497,805	+ 859,175	+ 10·1	− 16·2	+ 9·4
19.	Central Provinces States	1,053,630	1,063,372	2,117,002	1,631,140	+ 485,862	+ 29·8	− 4·8	+ 23·4
20.	Eastern Bengal and Assam States	292,486	283,349	575,835	457,790	+ 118,045	+ 25·8	+ 233·1	− 56·6
21.	Hyderabad State	6,797,118	6,577,558	13,374,676	11,141,142	+ 2,233,534	+ 20·0	− 3·4	+ 17·2
22.	Kashmir State	1,674,367	1,483,759	3,158,126	2,905,578	+ 252,548	+ 8·7	+ 14·2	—
23.	Madras States	2,411,758	2,400,083	4,811,841	4,188,086	+ 623,755	+ 14·9	+ 13·2	+ 10·6
	Cochin State	457,342	460,768	918,110	812,025	+ 106,085	+ 13·1	+ 12·3	+ 20·4
	Travancore State	1,731,363	1,697,612	3,428,975	2,952,157	+ 476,818	+ 16 2	+ 15·4	+ 6·5
24.	Mysore State	2 934,621	2,871,572	5,806,193	5,539,399	+ 266,794	+ 4·8	+ 12·1	+ 18·1
25.	North-West Frontier Province (*Agencies and Tribal Areas*)	864,876	757,218	1,622,094	83,962	+ 1,538,132	+ 1,831·9	—	—
26.	Punjab States	2,322,908	1,889,886	4,212,794	4,424,398	− 211,604	− 4·8	+ 3·8	+ 10·4
27.	Rajputana Agency	5,515,275	5,015,157	10,530,432	9,853,366	+ 677,066	+ 6·9	− 19·0	+ 22·5
28.	Sikkim	45,059	42,861	87,920	59,014	+ 28,906	+ 49·0	+ 93·8	—
29.	United Provinces States	431,440	400,596	832,036	802,097	+ 29,939	+ 3·7	+ 1·2	+ 6·8
	Total, Native States	36,452,419	34,412,576	70,864,995	62,755,116	+ 8,109,879	+ 12·9	− 5·0	+ 20·1
	Grand Total, India	161,326,110	153,806,427	315,132,537	294,361,056	+ 20,771,481	+ 7·1	+ 2·5	+ 13·2

Note.—The population returned at previous Censuses has been corrected, as far as possible, to allow for subsequent interprovincial transfers. The population of Manipur State, which was included under British territory in 1901, has now been included under Native States. The tribal areas in the North-Western Frontier Province have also been shown under the latter head. Sikkim, which in 1901 was classed under Bengal States, is now shown separately. Of the areas newly included the most important are the Agencies and Tribal Areas in the North-West Frontier Province.

Digitized by Google

No. 2.—Population of the Chief Towns of India as shown in the Census Returns of 1901–1911.

	1901.	1911.		1901.	1911.
Calcutta and suburbs ...	1,106,738	1,222,313	Amritsar	162,429	152,756
Bombay	776,006	979,445	Karachi	116,663	151,903
Madras	509,346	518,660	Mandalay	183,816	138,299
Hyderabad...	448,466	500,623	*Jaipur*	160,167	137,098
Rangoon	234,881	293,316	Patna	134,785	136,153
Lucknow	264,049	259,798	Madura	105,984	134,130
Delhi	208,575	232,837	Bareilly	131,208	129,462
Lahore	202,964	228,687	*Srinagar*	122,618	126,344
Ahmedabad	185,889	215,835	Trichinopoly	104,721	122,028
Benares	209,331	203,804	Meerut	118,129	116,227
Bangalore	159,046	189,485	Surat	119,306	114,863
Agra	188,022	185,449	Dacca	90,542	108,551
Cawnpore	197,170	178,557	Nagpur	127,734	101,415
Allahabad	172,032	171,697	Jubbulpore...	90,316	100,651
Poona	153,320	158,856			

The names of towns in Native States are printed in *italics*. The figures include the population of cantonments and military lines.

No. 3.—Population of India according to Language (Census of 1901).

Language.	Spoken by	Language.	Spoken by
Bengali	44,624,048	Kashmiri	1,007,957
Western Hindi	39,367,779	Kol	948,687
Bihari	37,076,990	Karen	887,875
Eastern Hindi...	20,986,358	Shan	753,262
Telugu or Andhra	20,696,872	Kurukh or Oraon	591,886
Marathi	18,237,899	Tulu	535,210
Panjabi	17,070,961	Kandh or Kui	494,099
Tamil or Arava	16,525,500	Gypsy Languages	344,143
Rajasthani	10,917,712	Manipuri, Meithei, Kathe, or Pounu	272,997
Kanarese	10,365,047	Bodo (or Plains Kachari)	239,458
Gujarathi	9,928,501	English	252,388
Oriya	9,687,429	Garo	185,940
Burmese	7,474,896	Chin	181,765
Malayalam	6,029,304	Khassi	177,827
Lahnda	3,337,917	Mon, Talaing, or Peguan	174,510
Sindhi	3,006,395	Savara	157,136
Santali or Hor	1,790,521	Baloch	152,188
Western Pahari	1,710,029	Eastern Pahari or Naipali	143,721
Assamese	1,350,846	Bhotia of Baltistan or Balti ...	130,678
Central Pahari	1,270,931	Tipura or Mrung	111,974
Pashtu	1,224,807	Kharia	101,986
Gond	1,125,479		

The above table only includes languages which are spoken by upwards of 100,000 persons. There are a large number of languages and dialects, each spoken by less than that number, which have been omitted through considerations of space. Altogether more than 100 distinct languages are spoken in various parts of India.

Digitized by Google

No. 4A.—Density of the Population According to Meteorological and Administrative Divisions (Census of 1901).

Meteorological Divisions.	Normal Mean Annual Rainfall in inches.	Area in Square Miles.	Population (in millions).	Density per Square Mile.	Administrative Divisions.	Areas with a population per square mile.							
						Less than 200.		200-400.		400-600.		600 and over.	
						Area.	Pop.	Area.	Pop.	Area.	Pop.	Area.	Pop.
						per cent.	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.
Himalaya and Sub-Himalaya, West	50·4	142,739	17·34	121·5	Ajmer-Merwara	100	100	—	—	—	—	—	—
Himalaya and Sub-Himalaya, East	71·9	75,810	36·19	477·4	Andamans and Nicobars	100	100	—	—	—	—	—	—
Indo-Gangetic Plain, West	30·9	73,459	30·07	409·3	Baluchistan	100	100	—	—	—	—	—	—
Indo-Gangetic Plain, East	47·5	40,184	19·68	489·6	Bengal	24·57	8·73	17·74	12·79	42·21	47·73	15·48	30·75
Delta of Bengal	79·4	64,855	35·82	552·3	Bombay	74·8	52·5	23·8	39·2	1·4	4·1	—	4·2
Brahmaputra Valley	92·3	36,520	3·06	83·8	Burma	100	97·8	—	—	—	—	—	2·2
North West Dry Area	11·4	201,972	13·56	67·1	Central Provinces and Berar ...	94·6	89·9	5·4	10·1	—	—	—	—
Central India Plateau	34·6	130,789	16·05	122·7	Coorg	100	100	—	—	—	—	—	—
West Satpuras	39·1	43,798	6·46	147·5	Eastern Bengal and Assam ...	54·6	12·2	8·5	8·9	11·7	19·2	25·2	59·7
East Satpuras	57·7	152,455	16·76	109·9	Madras	39·9	17·9	40·9	46·9	16·6	28·0	2·6	7·2
Deccan	29·7	155,177	23·44	151·1	N.W. Frontier Province and Punjab	65·0	34·7	22·9	33·5	9·4	23·1	2·7	8·7
Gujarat	27·6	66,936	9·11	136·1	United Provinces	17·2	4·2	17·8	10·5	38·7	44·7	26·3	40·6
West Coast	104·3	36,265	12·13	334·4	Baluchistan Agency	100	100	—	—	—	—	—	—
South India	33·2	64,613	16·77	259·6	Baroda State	—	—	100	100	—	—	—	—
East Coast, South	48·0	28,180	10·12	359·1	Bengal States	94·17	82·03	1·84	3·58	3·99	14·39	—	—
East Coast, North	51·5	70,037	16·04	229·0	Bombay States	93·1	81·1	6·9	18·9	—	—	—	—
Baluchistan	8·7	76,977	·81	11·0	Central India Agency	98·3	96·7	1·7	3·3	—	—	—	—
Burma Coast	152·9	61,097	3·86	63·2	Central Provinces States	100	100	—	—	—	—	—	—
Burma, Wet	64·3	147,535	3·94	26·7	Hyderabad State	100	96·0	—	—	—	—	—	4·0
Burma, Dry Area	32·6	38,617	3·05	79·1	Kashmir State	100	100	—	—	—	—	—	—
					Madras States	4·2	1·0	11·0	9·1	84·8	89·9	—	—
					Mysore State	51·0	37·4	48·8	57·8	—	—	0·2	4·8
					Punjab States	76·2	39·4	21·5	51·3	2·0	9·3	—	—
					Rajputana Agency...	95·1	82·2	4·9	17·8	—	—	—	—
					United Provinces States	82·3	33·5	—	—	17·7	66·5	—	—

Digitized by Google

No. 4.—Distribution of Population according to Religion (Census of 1911).

Administrations.	Hindus.	Sikhs.	Jains.	Buddhists.	Parsis.	Muhammadans.	Christians.	Jews.	Animistic.	Minor Religions and Religions not returned.	Total.
PROVINCES.											
Ajmer-Merwara	389,436	922	20,302	—	262	81,035	5,432	27	3,979	—	501,395
Andamans and Nicobars ..	9,527	455	—	1,597	—	4,580	566	2	9,711	21	26,459
Baluchistan	26,511	5,290	10	14	166	377,333	5,030	57	—	1	414,412
Bengal	40,289,843	4,209	7,857	51,088	619	9,385,763	319,384	1,992	2,605,992	1,522	52,668,269
Bombay (including Sind and Aden)	14,922,965	11,887	212,309	691	80,980	4,024,485	233,246	15,081	170,355	643	19,672,642
Burma	389,679	6,693	495	10,384,579	300	420,777	210,081	1,024	701,473	116	12,115,217
Central Provinces and Berar ..	11,497,460	2,201	70,258	9	1,728	564,909	34,697	125	1,744,921	—	13,916,308
Coorg	138,922	—	97	—	34	13,143	3,553	—	19,227	—	174,976
Eastern Bengal and Assam ...	12,093,940	935	5,187	200,768	31	20,157,345	106,389	27	1,453,903	2	34,018,527
Madras	36,806,978	7	26,995	693	488	2,740,408	1,191,259	71	638,463	42	41,405,404
North-West Frontier Province (*Districts and Administered Territories*)	119,942	30,345	4	—	49	2,039,994	6,585	14	—	—	2,196,933
Punjab	6,682,818	2,093,804	39,637	4,190	626	10,955,721	198,106	54	—	—	19,974,956
United Provinces	40,253,433	15,160	75,427	780	872	6,658,373	177,949	50	—	—	47,182,044
Total, British Territory ...	163,621,454	2,171,908	458,578	10,644,409	86,155	57,423,866	2,492,277	18,524	7,348,024	2,347	244,267,542
STATES AND AGENCIES.											
Baluchistan States	11,843	3,100	—	2	4	381,428	55	—	—	—	396,432
Baroda State	1,697,750	90	43,462	—	7,955	160,887	7,203	40	115,411	—	2,032,798
Bengal States	3,797,979	51	763	1,446	1	199,133	38,530	—	499,952	306	4,538,161
Bombay States	6,055,051	1,191	277,643	1	2,585	877,431	12,411	1,028	149,879	34,455	7,411,675
Central India Agency	8,262,786	1,384	87,471	—	1,330	511,200	9,318	57	483,394	—	9,356,980
Central Provinces States ..	1,311,420	136	1,159	—	29	20,120	38,704	—	745,434	—	2,117,002
Eastern Bengal and Assam States	359,480	11	112	6,004	—	79,457	270	—	130,501	—	575,835
Hyderabad State	11,626,355	4,726	21,026	20	1,529	1,380,990	54,296	12	285,722	—	13,374,676
Kashmir State	690,390	31,553	345	36,512	31	2,398,320	975	—	—	—	3,158,126
Madras States	3,321,757	—	150	16	10	314,498	1,154,709	1,248	19,953	—	4,811,841
Cochin	615,710	—	129	—	5	63,822	233,092	1,175	4,177	—	918,110
Travancore	2,782,617	—	11	16	—	226,617	903,868	73	15,773	—	3,428,975
Mysore State	5,340,973	293	17,630	622	101	374,494	59,844	40	72,196	—	5,805,193
North-West Frontier Province (*Agencies and Tribal Areas*)	2,686	1,114	—	—	—	9,605	133	—	—	—	13,538
Punjab States	2,090,803	789,925	7,138	3,500	27	1,319 756	1,645	—	—	—	4,212,794
Rajputana Agency	8,753 919	8,958	332,397	2	342	985,825	4,256	31	444,702	—	10,530,432
Sikkim	58,675	—	—	28,915	1	44	285	—	—	—	87,920
United Provinces States... ...	583,599	26	308	—	—	246,358	1,745	—	—	—	832,036
Total, Native States ..	53,965,466	842,558	789,604	77,040	13,945	9,169,546	1,383,919	2,456	2,947,144	34,761	69,256,439
Grand Total, India ..	217,586,920	3,014,466	1,248,182	10,721,449	100,100	66,623,412	3,876,196	20,980	10,295,168	37,108	313,523,981

N.B.—Religion was not recorded in the case of 1,608,556 persons in the North-West Frontier Province.

Digitized by Google

No. 5.—Distribution of Population according to Religion and Education (Census of 1901).

Religions.	Total Population.	Illiterate.	Literate.	Literate in		Literate in English.
				Provincial Vernaculars.	Other Languages.	
Males.						
Hindu	105,163,432	95,241,156	9,922,276	9,761,766	318,090	675,429
Sikh	1,241,543	1,120,023	121,520	132,090	5,164	6,458
Jain	691,787	366,489	325,298	313,226	20,166	9,283
Buddhist	4,680,384	2,800,505	1,879,879	1,864,258	18,959	11,126
Parsi	48,086	11,743	36,343	33,190	3,242	19,596
Muhammadan	31,843,565	29,916,414	1,927,151	1,732,440	226,327	101,718
Christian	1,508,372	1,068,759	439,613	291,316	60,271	194,395
Animistic	4,254,030	4,220,804	33,226	23,443	9,825	926
Minor and Unspecified	10,907	6,133	4,774	2,873	1,763	2,388
Total	149,442,106	134,752,026	14,690,080	14,154,602	663,807	1,021,319
Females.						
Hindu	101,945,436	101,468,049	477,387	466,616	15,379	9,442
Sikh	950,823	943,708	7,115	7,080	200	41
Jain	642,249	630,794	11,455	11,072	620	81
Buddhist	4,796,368	4,592,738	203,630	202,678	1,161	474
Parsi	45,883	21,214	24,669	23,172	1,377	4,411
Muhammadan	29,849,144	29,758,085	91,059	66,055	27,130	1,676
Christian	1,410,843	1,233,809	177,034	104,153	29,187	86,807
Animistic	4,321,926	4,319,958	1,968	1,611	348	49
Minor and Unspecified	10,128	8,104	2,024	1,128	718	931
Total ...	143,972,800	142,976,459	996,341	883,565	76,120	103,912
Total Population ...	293,414,906	277,728,485	15,686,421	15,038,167	739,927	1,125,231

N.B.—Literacy was not recorded in the case of 946,150 persons.

Digitized by Google

No. 6.—Area, Cultivated and Uncultivated, in 1909-10; in Acres.

Administrations.	Area according to Survey.	Deduct.			Net Area.		Cultivated.		Uncultivated.		Forests.
		Feudatory and Tributary States.	Area for which no Returns exist.	Total.	According to Survey.	According to Village Papers.	Net Area Actually Cropped.	Current Fallows.	Cultivable Waste other than Fallow.	Not available for Cultivation.	
Bengal	93,442,979	19,170,720	—	19,170,720	74,272,259	74,272,259	36,573,800	5,044,055	10,122,099	16,479,303	6,053,002
Eastern Bengal	31,330,664	2,615,040	—	2,615,040	28,715,624	28,715,624	15,476,423	2,693,495	2,770,249	6,410,054	1,365,403
Assam	39,275,494	7,969,920	—	7,969,920	31,305,574	31,305,574	5,582,276	2,407,229	13,806,892	7,233,985	2,275,192
United Provinces (Agra)	57,372,458	3,791,232	—	3,791,232	53,581,226	53,358,689	27,232,481	2,154,490	7,351,578	7,803,136	8,817,004
,, ,, (Oudh)	15,306,720	—	—	—	15,306,720	15,482,476	9,362,119	565,148	2,742,867	2,199,158	613,184
Punjab	86,742,737	24,527,382	—	24,527,382	62,215,355	61,262,639	25,593,401	2,958,550	16,868,819	12,537,031	3,304,838
North-West Frontier Province ...	8,578,432	140,800	—	140,800	8,437,632	8,574,346	2,396,991	492,518	2,669,114	2,639,454	376,269
Upper Burma	63,009,712	3,997,722	—	3,997,722	59,011,990	59,011,990	5,198,090	2,779,396	12,089,105	27,354,172	11,591,227
Lower Burma	54,988,272	—	—	—	54,988,272	54,988,272	8,659,755	658,733	14,921,391	23,964,999	6,783,394
Central Provinces	72,461,336	19,960,343	—	19,960,343	52,500,993	52,860,548	17,571,871	2,384,502	13,730,184	4,086,876	15,087,115
Berar	11,327,444	—	—	—	11,327,444	11,371,937	7,314,359	715,110	212,086	899,218	2,231,164
Ajmer-Merwara	1,770,921	—	—	—	1,770,921	1,770,921	418,162	9,765	360,787	891,475	90,732
Coorg	1,012,260	—	—	—	1,012,260	1,012,260	139,427	150,451	20,820	343,719	357,843
Madras	97,522,361	6,378,150	—	6,378,150	91,144,211	89,015,611	32,217,294	9,552,326	9,793,969	24,542,619	12,909,403
Bombay	85,610,300	36,989,440	—	36,989,440	48,620,860	48,620,860	25,353,065	7,501,470	1,379,259	5,857,398	8,529,668
Sind	33,945,362	3,872,000	—	3,872,000	30,073,362	30,073,362	3,815,354	5,268,761	5,818,489	14,382,395	788,353
Pargana Manpur*	31,383	—	—	—	31,383	31,383	7,052	275	7,494	842	15,720
Total	753,728,835	129,412,749	—	129,412,749	624,316,086	621,728,751	222,911,930	45,336,274	114,665,202	157,625,834	81,189,511

* A British district in Central India.

Digitized by Google

No. 7.—Crops under Cultivation in 1909-10; in Acres.

Administrations.	Rice.	Wheat.	Barley.	Jawar or Cholum (Great Millet).	Bajra or Cumba (Spiked Millet).	Ragi or Marua (Millet).	Maize.	Gram (pulse).	Other Food Grains and Pulses.	Total Food Grains and Pulses.	Linseed.	Til, Jinjili or Sesamum.	Rape and Mustard.	Other Oil Seeds.	Total Oil Seeds.	Condiments and Spices.	Sugar Cane.	Sugar, Other.
Bengal ...	26,134,000	1,419,000	1,253,000	91,000	79,400	1,063,800	1,878,500	1,010,800	4,601,100	37,530,600	585,700	244,100	793,200	356,100	1,979,100	86,600	343,000	33,900
East. Bengal	12,833,265	72,154	65,612	4,400	1,400	3,197	39,620	61,945	1,022,332	14,103,925	85,100	254,408	1,234,795	34,721	1,609,024	228,404	135,202	1,000
Assam ...	4,482,507	118	30	—	2	1,900	17,064	124	123,392	4,625,137	11,003	2,264	320,097	2,351	335,715	2,335	36,500	—
U. Provs. (Agra)	4,110,758	4,828,914	3,800,322	2,160,781	2,082,536	184,245	1,500,976	3,994,021	4,685,250	27,347,803	243,129	435,673	90,854	57,679	827,335	64,780	905,867	—
U. Provs. (Oudh)	2,009,760	1,749,227	1,402,593	418,421	519,942	86,195	973,971	958,132	2,653,868	10,812,109	67,068	45,630	83,973	77	201,798	8,678	131,749	—
Punjab ...	799,094	8,675,953	1,093,648	1,314,052	2,793,808	27,604	1,248,304	4,745,127	2,161,278	22,858,868	36,268	187,503	1,352,934	803	1,577,508	25,181	417,069	—
N.W. Frontier Province	40,774	1,028,161	331,276	104,680	223,573	—	450,197	205,996	126,410	2,511,067	16	12,810	93,096	801	106,723	4,280	30,655	—
Upper Burma	2,150,189	38,519	—	792,926	85,439	1	226,900	61,147	464,830	3,819,951	139,013	1,067,960	351	242	1,207,566	52,125	2,357	126,985
Lower Burma	7,930,014	—	—	675	377	—	18,210	1,911	37,062	7,988,249	1,685	63,925	3,105	294	69,009	19,509	9,887	777
Central Provinces	4,774,053	2,744,198	15,763	2,188,310	53,423	16,393	142,271	1,012,916	4,218,331	15,165,658	875,199	841,510	40,078	412,793	2,169,580	52,487	18,174	—
Berar ...	63,749	319,956	201	2,697,167	99,787	—	2,975	156,638	628,324	3,968,797	51,035	101,192	16	77,155	229,398	37,250	2,823	—
Ajmer-Merwara	1,266	43,932	86,707	64,516	16,395	170	65,327	55,143	74,814	408,270	718	43,703	872	1,750	47,043	4,000	938	—
Coorg ...	81,792	—	—	—	—	5,921	—	1,247	1,090	90,050	—	275	—	—	275	2,129	7	—
Madras ...	10,359,209	18,740	2,921	5,054,091	3,769,970	2,483,654	125,899	132,297	6,801,117	28,747,898	25,340	974,044	—	1,529,453	2,528,837	556,670	87,568	94,570
Bombay ...	1,864,054	1,382,949	26,986	6,401,742	5,505,074	671,451	163,764	562,743	3,512,879	20,091,642	135,658	401,641	5,133	901,605	1,444,037	221,757	58,947	—
Sind ...	1,076,568	446,700	25,694	505,247	1,072,260	804	2,788	152,676	284,291	3,588,028	—	63,136	69,513	158,572	291,221	4,088	4,017	—
Pargana Manpur	85	1,397	—	2,926	14	—	1,159	537	168	6,286	47	268	564	—	879	—	31	—
Total ...	78,731,137	22,769,918	8,104,753	21,801,934	16,303,400	4,545,335	6,857,925	13,153,400	31,396,536	203,664,338	2,256,979	4,740,092	4,093,581	3,534,396	14,625,048	1,370,301	2,184,801	257,232

Digitized by Google

No. 7.—Crops under Cultivation in 1909-10; in Acres—*continued.*

Administrations.	Cotton.	Jute.	Other Fibres.	Total Fibres.	Indigo.	Other Dyes	Opium.	Tea.	Coffee.	Tobacco	Other Drugs and Narcotics.	Fodder Crops.	Orchards and Garden Produce.	Miscellaneous Crops.		Total Area Cropped.	Deduct Area Cropped more than once.	Net Area Cropped.
														Food.	Non-Food.			
Bengal ...	68,400	555,400	44,500	668,300	107,000	8,800	106,200	53,400	—	143,700	1,300	65,100	932,400	655,900	491,500	43,206,800	6,633,000	36,573,800
East. Bengal	30,684	2,117,889	36,500	2,185,073	—	3,200	—	89,785	—	296,724	1,000	1,048	669,958	420,310	270,798	20,015,451	4,539,028	15,476,423
Assam ...	17,304	83,494	290	101,088	20	—	—	348,019	3	6,779	—	2,201	366,873	17,762	74,560	6,044,992	462,716	5,582,276
U. Provs. (Agra)	1,179,926	—	108,103	1,288,029	36,147	236	142,165	8,266	—	70,128	—	976,235	267,460	159,843	23,661	32,461,851	5,229,370	27,232,481
U. Provs. (Oudh)	43,970	—	24,031	68,001	5,746	—	123,019	—	—	15,722	—	116,024	102,074	46,128	2,561	11,633,609	2,271,490	9,362,119
Punjab ...	1,277,025	—	54,541	1,331,566	46,446	7,602	2,671	9,927	—	56,637	970	2,807,983	125,022	354,490	26,115	29,648,060	4,054,659	25,593,401
N.W. Frontier Province	32,595	—	685	33,280	11	—	—	—	—	7,316	49	74,156	5,916	46,413	3,785	2,823,667	426,676	2,396,991
Upper Burma	186,766	1	170	186,937	264	25	134	1,693	66	36,356	1	92,517	30,014	32,487	4,545	5,594,023	395,933	5,198,090
Lower Burma	15,308	—	423	15,731	7	—	—	—	3	45,730	—	1,386	385,564	33,842	95,731	8,665,425	5,670	8,659,755
Central Provinces	1,138,081	—	122,107	1,260,188	14	78	—	—	—	16,323	263	343,342	93,193	5,119	526	19,124,945	1,553,074	17,571,871
Berar ...	3,029,459	—	46,104	3,075,563	28	9	—	—	—	15,286	—	767	17,027	2	563	7,347,517	33,158	7,314,359
Ajmer-Merwara	41,140	—	124	41,264	62	—	10	—	—	89	420	261	563	6,859	1,689	511,474	93,312	418,162
Coorg ...	42	—	—	42	—	—	—	—	43,421	58	188	—	4,582	—	—	140,752	1,325	139,427
Madras ...	2,028,538	—	223,590	2,252,128	94,750	3,440	—	14,625	50,892	200,931	43,455	235,406	1,120,246	—	356,562	36,387,984	4,170,690	32,217,294
Bombay ...	3,872,117	—	162,991	4,035,108	132	707	—	14	70	91,037	308	21,742	135,388	68	2,034	26,102,991	749,926	25,353,065
Sind	210,668	—	450	211,118	5,079	427	—	—	—	10,536	91	10,726	40,959	151	37,774	4,204,215	388,851	3,815,364
Pargana Manpur	165	—	59	224	—	—	9	—	—	—	—	—	4	—	58	7,491	439	7,052
Total ..	13,172,183	2,756,784	824,668	16,753,640	295,706	24,524	374,208	525,729	94,455	1,013,352	48,045	4,748,899	4,297,243	1,779,374	1,392,462	253,921,247	31,009,317	222,911,930

Digitized by Google

No. 8.—General Statement of the Gross Revenue in India and England; in £ (15 Rupees = £1).

Heads of Revenue.	1899-00.	1900-1.	1901-2.	1902-3.	1903-4.	1904-5.	1905-6.	1906-7.	1907-8.	1908-9.	1909-10.
	£	£	£	£	£	£	£	£	£	£	£
Principal Heads of Revenue:											
Land Revenue	17,183,334	17,484,302	18,265,362	18,415,893	19,211,430	18,927,083	18,835,986	19,793,791	18,719,322	19,759,060	21,332,141
Opium	4,401,982	5,102,242	4,852,022	4,498,438	5,736,045	6,021,499	5,468,780	5,660,528	5,244,986	5,884,788	5,534,683
Salt	5,850,463	5,967,034	5,939,310	6,184,405	5,250,465	5,354,768	4,376,410	4,362,706	3,338,988	3,276,159	3,319,518
Stamps	3,265,476	3,342,948	3,446,406	3,473,711	3,580,247	3,738,362	3,926,364	4,029,908	4,259,649	4,344,156	4,548,304
Excise	3,859,942	3,937,202	4,076,681	4,426,642	4,980,096	5,353,425	5,687,820	5,898,219	6,227,010	6,389,628	6,537,854
Provincial Rates	936,700	963,264	1,038,466	1,020,482	1,021,850	1,036,653	953,664	516,671	525,829	533,595	539,223
Customs...	3,133,791	3,371,597	3,833,019	3,977,636	3,963,298	4,361,771	4,348,017	4,351,692	5,004,494	4,832,264	4,965,118
Assessed Taxes	1,300,295	1,322,094	1,369,310	1,403,492	1,206,845	1,269,225	1,321,393	1,423,787	1,504,113	1,553,419	1,558,964
Forest	1,235,425	1,297,863	1,157,355	1,298,103	1,481,116	1,601,997	1,779,566	1,768,911	1,732,619	1,700,894	1,735,386
Registration	288,089	312,558	312,945	313,587	326,902	338,690	361,959	379,736	415,311	430,936	430,377
Tributes from Native States ...	615,028	577,823	583,545	613,715	609,086	633,844	597,430	600,986	584,520	589,636	588,307
Total	42,070,525	43,678,927	44,874,421	45,626,104	47,370,420	48,637,317	47,657,389	48,786,935	47,556,832	49,294,535	51,089,875
Interest	596,315	641,673	778,697	861,898	888,849	839,322	934,181	972,193	965,757	987,325	1,164,343
Post Office	1,303,391	1,352,496	1,379,179	1,426,942	1,504,705	1,574,241	1,650,724	1,751,146	1,823,999	1,825,620	1,927,229
Telegraph	832,673	895,816	908,109	876,979	857,635	897,923	909 854	953,006	1,006,797	978,097	902,851
Mint	345,091	3,172,875	555,369	411,238	2,884,766	206,410	321,183	419,498	443,918	102,654	125,953
Receipts by Civil Departments ...	946,990	1,005,554	1,009,666	1,032,051	1,078,793	1,030,505	1,134,210	1,100,829	1,097,919	1,145,977	1,146,075
Miscellaneous Receipts...	516,213	494,654	592,659	566,758	620,344	630,259	687,493	939,601	711,631	575,705	705,888
Railways*	9,438,595	9,823,985	10,725,672	10,295,351	11,166,017	12,709,970	12,906,951	12,983,823	12,499,331	9,958,041	12,445,378
Irrigation	2,396,673	2,552,614	2,531,263	2,764,551	2,907,115	3,066,681	3,002,608	3,532,917	3,480,592	3,558,002	3,660,156
Other Civil Public Works†	235,539	213,984	218,903	216,210	289,091	254,481	254,504	287,863	249,066	267,938	268,786
Receipts by Military Department† ..	792,290	891,495	1,058,203	1,217,670	1,399,844	1,210,184	1,382,772	1,416,743	1,167,433	1,047,641	1,136,961
Total Revenue ...	59,474,295	64,724,073	64,632,141	65,295,752	70,967,579	71,107,293	70,841,869	73,144,554	71,003,275	69,761,535	74,593,495

N.B.—The figures of revenue and expenditure throughout the above table, and subsequent tables so far as they are affected have been recast, owing to the following changes in the form of the Indian accounts: (1) The working expenses of railways are now treated not as expenditure, but as a deduction from revenue; (2) The transactions of District Boards and certain other local bodies are now excluded.

* The last of the old Guaranteed Railways was purchased by the Secretary of State on 31st December, 1907.

† Receipts and charges relating to Military Works formerly shown under "Public Works" are from 1906-7 shown under "Military."

Digitized by Google

No. 9.—General Statement of the Gross Expenditure Charged Against Revenue in India and England; in £ (15 Rupees = £).

Heads of Expenditure.	1899-00.	1900-1.	1901-2.	1902-3.	1903-4.	1904-5.	1905-6.	1906-7.	1907-8.	1908-9.	1909-10.
	£	£	£	£	£	£	£	£	£	£	£
Direct Demands on the Revenue	7,375,824	7,501,657	7,385,651	7,577,142	8,539,328	8,516,352	8,716,409	8,909,118	8,836,917	8,712,487	8,859,590
Interest	1,945,007	2,136,070	1,944,091	1,833,263	1,698,555	1,645,140	1,408,479	1,915,884	1,820,844	1,966,832	2,115,045
Post Office	1,147,443	1,187,335	1,244,717	1,311,266	1,366,367	1,482,590	1,540,760	1,602,933	1,772,720	1,896,753	1,927,582
Telegraph	726,782	782,687	904,187	909,742	916,824	902,268	1,076,489	1,126,205	1,084,447	1,028,073	992,433
Mint	55,908	3,152,759	504,029	424,014	2,785,585	117,877	120,079	166,898	164,901	192,129	143,758
Salaries and Expenses of Civil Departments	9,375,922	9,515,860	9,640,656	10,210,790	10,228,642	10,612,649	11,607,703	12,646,358	13,097,568	14,488,681	14,185,968
Miscellaneous Civil Charges ...	4,084,268	4,027,532	4,174,192	4,606,130	4,440,869	4,361,558	4,447,908	4,507,249	4,773,079	4,910,013	4,807,694
Famine Relief and Insurance ...	2,074,970	4,147,177	884,061	983,090	905,680	1,000,009	1,000,930	1,009,743	1,296,063	1,645,179	1,000,000
Railway Revenue Account ...	9,363,285	9,502,793	9,881,021	10,070,770	10,312,897	10,612,381	10,913,125	10,676,150	10,936,329	11,200,291	11,620,456
Irrigation	2,262,084	2,319,601	2,361,933	2,571,157	2,676 452	2,783,337	2,876,613	2,736,761	2,834,117	2,949,179	3,053,857
Other Public Works ‡	2,305,024	2,265,523	2,543,053	3,054,010	3,444,149	3,520,818	4,198,631	4,359,552	4,685,643	4,496,342	4,137,151
Army Services	16,168 763	16,365,885	17,222,495	18,852,283	19,540 667	21,906,377	21,059,411	21,586,086	20,415,787	20,650,629	20,249,284
Provincial Adjustments... ...	—184,686†	148,882*	990,428*	—175,899†	1,114,221*	189,860*	—216,896†	{ 494,206* / —181,964† } —1,021,186†		{ 202,158* / -869,501† }	894,036*
Total Expenditure Charged against Revenue	56,700,594	63,053,761	59,680,514	62,227,758	67,970,236	67,651,216	68,749,641	71,555,179	70,697,229	73,499,245	73,986,854

* *Add* Portion of Allotments to Provincial Governments not spent by them in the year.

† *Deduct* Portion of Provincial Expenditure defrayed from Provincial Balances.

‡ *See* note on page 409.

Digitized by Google

No. 10.—Principal Imports and Exports of Private Merchandise by Sea in Order of Magnitude.

Articles.	1900–1.	1901–2.	1902–3.	1903–4.	1904–5.	1905–6.	1906–7.	1907–8.	1908–9.	1909–1910.
Imports.	£	£	£	£	£	£	£	£	£	£
Cotton Manufactures	18,230,752	20,165,301	18,765,883	19,245,668	23,706,109	26,011,799	25,129,553	29,566,201	22,910,504	24,033,943
„ Twist and Yarn	1,659,477	1,764,684	1,531,725	1,428,050	1,658,432	2,283,599	2,148,773	2,462,163	2,432,554	2,213,045
Metals:										
Iron	2,093,322	1,935,503	2,020,326	2,253,860	2,523,408	2,271,794	2,878,888	3,311,248	3,172,948	3,312,620
Steel	955,099	1,307,110	1,370,690	1,747,350	1,560,225	2,157,479	2,166,580	3,189,809	2,856,330	2,581,313
Copper	611,422	720,297	1,308,288	1,445,852	1,405,968	956,495	928,770	1,375,639	1,814,244	1,762,303
Other	627,814	463,511	632,032	705,506	722,958	642,704	719,062	917,584	825,084	854,736
Sugar	3,770,144	3,933,481	3,303,273	3,957,183	4,601,821	5,183,013	5,825,408	6,151,363	7,271,073	7,681,366
Railway Plant and Rolling Stock*	894,080	1,028,386	1,074,481	934,643	939,772	1,081,745	2,772,260	4,800,550	4,946,600	3,627,064
Machinery and Millwork	1,505,039	2,003,921	869,227	2,235,095	2,634,828	3,283,788	3,860,030	4,390,191	4,410,639	3,373,820
Mineral Oil	2,305,235	2,558,444	2,303,700	2,299,557	2,216,703	1,490,704	1,617,978	2,128,862	2,606,050	2,096,992
Provisions	1,317,144	1,323,115	1,227,367	1,351,520	1,443,866	1,590,412	1,615,560	1,826,673	1,875,481	1,932,505
Hardware, Cutlery, &c.	1,227,649	1,137,758	1,332,778	1,551,887	1,586,165	1,510,489	1,769,004	2,110,304	1,950,546	1,844,298
Apparel	1,026,518	1,129,430	1,187,520	1,330,505	1,493,309	1,478,892	1,408,227	1,722,003	1,611,505	1,587,615
Silk Manufactures	1,110,540	989,801	1,088,215	1,222,315	1,412,100	1,267,673	1,216,697	1,423,244	1,520,915	1,511,285
Woollen Manufactures	1,408,384	1,312,999	937,274	1,439,578	2,050,952	1,616,792	1,368,111	1,845,101	1,940,620	1,387,407
Liquors	1,077,939	1,109,696	1,180,420	1,218,210	1,249,315	1,345,208	1,237,844	1,336,608	1,323,322	1,276,534
Spices	586,071	565,060	565,202	548,011	688,237	733,726	959,527	1,041,130	915,999	858,378
Re-Exports.										
Cotton Yarn and Manufactures	831,211	964,928	780,309	916,198	895,957	939,919	878,175	989,634	751,443	808,504
Exports of Indian Produce, &c.										
Raw Cotton	6,751,600	9,617,396	9,838,132	16,250,764	11,623,125	14,227,680	14,652,307	17,135,013	13,178,998	20,851,402
Seeds	6,009,357	11,186,179	9,921,714	9,677,220	9,607,237	7,072,818	8,681,153	11,210,109	7,785,424	12,484,136
Rice	8,811,744	9,279,310	12,595,392	12,721,893	13,079,309	12,424,578	12,350,041	13,557,566	10,591,644	12,161,329
Jute Manufactures	5,243,068	5,807,611	6,013,267	6,312,797	6,625,912	8,298,656	10,477,487	12,198,429	10,490,666	11,397,652
Raw Jute	7,245,171	7,864,848	7,417,650	7,812,081	7,977,097	11,417,109	17,892,454	11,981,868	13,223,037	10,058,873
Hides and Skins	7,655,092	5,487,123	5,623,436	5,956,726	6,603,904	9,171,408	10,230,167	7,301,024	8,311,470	9,079,883
Wheat	20,055	2,170,614	3,010,238	7,392,636	11,937,380	5,689,600	4,836,310	5,723,357	893,385	8,472,726
Tea	6,367,287	5,432,993	4,907,761	5,705,288	5,643,658	5,898,402	6,571,843	6,866,899	6,929,141	7,804,935
Cotton Twist and Yarn	2,780,392	6,211,130	5,693,356	5,894,362	6,513,788	8,258,458	6,931,021	5,982,025	6,453,687	6,472,726
Opium	6,303,624	5,681,990	5,344,623	6,980,110	7,082,295	6,314,512	6,205,281	5,781,652	6,232,829	6,209,105
Raw Wool	601,996	529,217	776,880	918,264	1,261,116	1,409,819	1,617,690	1,402,573	1,389,148	1,905,159
Lac	710,265	640,352	1,233,859	1,815,931	2,050,941	2,120,077	2,333,182	2,722,040	1,863,131	1,847,781
Cotton Manufactures	1,021,578	1,032,404	978,436	1,087,177	1,218,340	1,358,542	1,181,139	1,195,709	1,237,758	1,471,001
Coffee	818,967	833,480	880,842	911,585	1,107,317	1,171,149	664,319	743,013	926,653	730,936

* Exclusive of materials for State Railways.

Digitized by Google

No. 11.—Value of Merchandise and Treasure Imported into and Exported from British India by Sea, from and to Foreign Countries, excluding Government Stores and Treasure; in £ Sterling (Rs. 15 = £1).

Years.	Imports.			Exports.		
	Merchandise.	Treasure.	Total.	Merchandise.	Treasure.	Total.
1899-1900	47,141,242	13,972,342	61,113,584	72,650,791	5,300,027	77,950,818
1900-01	50,851,923	10,975,739	61,827,662	71,579,353	4,982,970	76,562,323
1901-02	54,345,986	13,098,920	67,444,906	82,976,586	5,641,711	88,618,297
1902-03	52,525,272	16,837,152	69,362,424	85,876,909	5,873,341	91,750,250
1903-04	56,548,862	21,295,508	77,844,370	101,973,055	5,364,782	107,337,837
1904-05	64,452,192	22,018 353	86,470,545	105,009,563	5,392,377	110,401,940
1905-06	68,722,713	13,947,526	82,670,239	107,812,022	4,299,838	112,111,860
1906-07	72,205,055	18,133,990	90,339,045	117,947,828	3,808,672	121,756,500
1907-8	86,596,729	21,880,286	108,477,015	118,238,684	3,630,819	121,869,503
1908-09	80,843,818	15,087,902	95,931,820	102,018,663	3,971,116	105,989,779
1909-10	78,038,365	24,950,716	102,989,081	125,150,569	4,262,220	129,412,789

No. 12.—Length of Railway Lines in India open for Traffic; in Miles.

Railways.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.
Assisted Companies.										
Ahmedabad-Dholka ...	—	—	33	33	33	33	33	33	33	33
Ahmedabad-Parantij ...	55	55	55	55	55	55	55	55	55	55
Amiritsar-Patti	—	—	—	—	—	28	28	28	28	54
Bakhtiarpur-Behar Light ...	—	—	18	18	18	18	18	18	28	28
Baraset-Basirhat Light ...	—	—	—	—	26	26	26	26	35	51
Barsi Light	22	22	22	22	28	79	79	79	79	79
Bengal and North Western...	761	766	831	871	901	932	1,015	1,017	1,092	1,117
Bengal Dooars	111	114	153	153	153	153	153	153	153	153
Bezwada-Masulipatam ...	—	—	—	—	—	—	—	49	52	52
Darjeeling-Himalayan ...	51	51	51	51	51	51	51	51	51	51
Delhi-Umballa-Kalka ...	162	162	162	162	162	162	162	162	162	192
Deoghur	5	5	5	5	5	5	5	5	5	5
Dibru-Sadiya	78	78	78	78	78	78	78	78	78	86
Hardwar-Dehra	32	32	32	32	32	32	32	32	32	32
Howrah-Amta	29	29	29	37	37	37	37	44	44	44
Howrah-Sheakhala	20	20	20	20	20	20	20	20	20	20
Matheran	—	—	—	—	—	—	13	13	13	13
Mirpur Khas-Jhudo	—	—	—	—	—	—	—	—	50	50
Mymensingh-Jamalpur-Jagannath-ganj	53	53	53	51	51	53	54	54	54	55
Powayan Light	40	40	40	40	40	40	40	40	40	40
Rohilkhand and Kumaon ...	54	54	54	54	54	118	171	203	202	202
Shahdara (Delhi)—Saharanpur Light	—	—	—	—	—	—	93	93	93	93
South Behar	79	79	79	79	79	79	79	79	79	79
Southern Punjab	424	425	425	425	502	580	575	575	575	576
Sutlej Valley	—	—	—	—	—	—	—	—	—	209
Tanjore District Board * ...	54	71	99	99	99	103	103	103	103	103
Tapti Valley	155	155	155	155	155	155	155	155	155	155
Tarkessur	22	22	22	22	22	22	22	22	22	22
Tezpur-Balipara	20	20	20	20	20	20	20	20	20	20
Thaton-Duvinzaik Light ...	8	8	8	8	8	8	—	—	—	—
Total	2,235	2,261	2,444	2,490	2,629	2,887	3,117	3,207	3,353	3,669

* Worked by a Company.

Digitized by Google

No. 12 (*contd.*).—LENGTH of RAILWAY LINES in INDIA open for Traffic; in MILES.

RAILWAYS.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.
UNASSISTED COMPANIES										
Ledo and Tikak Margherita Colliery	11	11	11	9	9	9	9	9	6	6
Tarakeshwar-Magra Light	31	31	31	33	33	33	33	33	33	33
Total	42	42	42	42	42	42	42	42	39	39
STATE LINES.										
Agra Delhi Chord*	—	—	—	120	120	126	126	126	126	126
Assam-Bengal*	589	589	775	775	775	775	775	775	771	790
Baran-Kotah*	—	—	—	—	—	—	—	14	40	40
Bengal Central	125	125	125	128	†	†	†	†	†	†
Bengal-Nagpur*	1,553	1,546	1,682	1,696	1,690	1,695	1,734	1,774	1,791	1,808
Bezwada Extension* ...	21	21	21	21	21	21	21	21	21	21
Bhopal-Itarsi*	13	13	13	13	13	13	13	13	13	13
Bombay, Baroda, and Central India*	461	461	504	504	504	504	504	504	504	504
Burma*	1,178	1,260	1,337	1,340	1,340	1,340	1,475	1,527	1,527	1,527
Cawnpore-Burhwal	80	80	80	80	80	80	80	80	80	80
Dandot Light	6	6	6	6	6	6	6	6	6	6
Dhone-Kurnool*	—	—	—	—	—	—	—	—	—	32
East Indian*	1,838	1,923	1,935	1,933	1,972	2,165	2,208	2,213	2,212	2,213
Eastern Bengal	933	977	977	971	1,235	1,272	1,272	1,274	1,503	1,508
Godhra-Rutlam-Nagda* ...	141	141	141	141	141	141	141	141	141	141
Gondia-Chanda*	—	—	—	—	—	—	—	148	153	183
Great Indian Peninsula* ...	1,562	1,562	1,562	1,562	1,562	1,562	1,562	1,599	1,599	1,606
Indian Midland*	796	796	805	805	808	810	810	813	813	813
Jodhpur-Hyderabad* ...	124	124	124	124	124	124	124	124	124	124
Jorhat	30	30	30	30	30	32	32	32	32	30
Jubbulpore-Gondia*... ...	—	—	77	214	229	245	250	250	275	275
Kalka-Simla*...	—	—	59	59	59	59	59	59	60	60
Khushalgarh-Kohat-Thal ...	—	30	92	92	92	92	92	62	62	62
Lucknow-Bareilly*	231	231	237	237	237	237	237	237	237	237
Madras and Southern Mahratta*	2,532	2,547	2,559	2,563	2,639	2,644	2,647	2,543	2,546	2,553
Morappur-Dharmapuri* ...	—	—	—	—	—	19	19	19	19	19
Mysore*	296	296	296	296	296	296	296	296	296	296
Nagda-Muttra*	—	—	—	—	—	—	101	137	339	339
Nilgiri*	17	17	17	17	17	17	17	29	29	29
North-Western	3,077	3,077	3,124	3,186	3,269	3,372	3,424	3,457	3,562	3,564
Nowshera-Durgai	40	40	40	40	40	40	40	40	40	40
Oudh and Rohilkhand ...	1,038	1,040	1,101	1,158	1,165	1,213	1,223	1,223	1,231	1,327
Palanpur-Deesa*	17	17	17	17	17	17	17	17	17	17
Purulia-Ranchi*	—	—	—	—	—	—	72	72	73	73
Raipur-Dhamtari*	56	56	56	56	56	57	57	57	57	57
Rajputana-Malwa*	1,649	1,649	1,649	1,682	1,782	1,774	1,778	1,778	1,778	1,778
South Indian*	1,034	1,092	1,123	1,123	1,123	1,130	1,130	1,323	1,323	1,323
Tinnevelly-Quilon	—	50	50	50	50	50	50	50	50	50
Tirhoot*	519	517	517	535	565	614	764	775	775	776
Tirupattur-Krishnagiri* ...	—	—	—	—	25	25	25	25	25	25
Total	19,083	19,425	20,231	20,670	21,178	21,719	22,355	23,633	24,282	24,465

* Worked by a Company.
† Amalgamated with Eastern Bengal Railway.]

Digitized by Google

No. 12 (*contd.*).—Length of Railway Lines in India open for Traffic; in Miles.

Railways.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.
Native State Lines.										
Bhavnagar-Gondal-Junagad-Porbandar	333	334	34	334	334	334	334	338	338	374
Bhopal-Itarsi*	44	44	44	44	44	44	44	44	44	44
Bhopal-Ujjain*	113	113	113	113	113	113	113	113	113	113
Bina-Goona-Baran*	146	146	146	146	146	146	146	146	146	146
Birur-Shimoga*	38	38	38	38	38	38	38	38	38	38
Cooch Behar	34	34	34	34	33	34	34	34	34	33
Cutch	—	—	—	—	12	12	12	36	36	37
Dholpur-Bari	—	—	—	—	—	—	—	20	20	20
Dhrangadra	21	21	21	21	21	21	21	21	21	21
Gaekwar's Dabhoi*	79	79	88	95	94	94	94	94	94	94
Gaekwar's Mehsana* ...	93	93	93	93	93	93	93	130	138	138
Gwalior Light*	126	126	126	184	184	184	184	203	250	250
Hindupur*	51	51	51	51	51	51	51	51	51	51
Hyderabad-GodavariValley*	391	391	391	391	391	391	391	391	391	391
Jaipur*	—	—	—	—	32	32	73	73	73	73
Jammu and Kashmir ...	16	16	16	16	16	16	16	16	16	16
Jamnagar	54	54	54	54	54	54	54	54	54	54
Jetalsar-Rajkot*	46	29	46	46	46	46	46	46	46	46
Jodhpur-Bikaner	612	700	700	700	709	709	709	709	776	831
Kolar Gold Fields*	10	10	10	10	10	10	10	10	10	10
Kolhapur*	29	29	29	29	29	29	29	29	29	29
Ludhiana-Dhuri-Jakhal ...	79	79	79	79	79	79	79	79	79	79
Morvi	94	94	94	94	94	94	94	93	93	93
Mourbhanj*	—	—	—	—	32	32	32	32	32	32
Mysore-Nanjangud* ...	16	16	16	16	16	16	16	16	16	16
Nagda-Ujjain*	35	34	34	34	34	34	34	34	34	34
Nizam's*	330	330	330	330	330	330	330	330	330	330
Parlakimedi Light*	25	25	25	25	25	25	25	25	25	25
Petlad-Cambay*	32	32	32	32	32	34	34	34	34	34
Pipar Road—Bahvi Light ...	—	—	—	—	—	—	—	—	—	19
Rajpipla*	37	37	37	37	37	37	37	37	37	37
Rajpura-Bhatinda	107	107	107	107	107	107	107	107	107	107
Sangli*	—	—	—	—	—	—	5	5	5	5
Shoranur-Cochin*	—	65	65	65	65	65	65	65	65	65
Tinnevelly-Quilon*	—	—	—	58	58	58	58	58	58	58
Udaipur-Chitor	67	67	67	67	67	67	67	67	67	67
Vizapur-Kalol-Kadi* ...	—	29	42	42	42	42	42	42	42	42
Total	3,058	3,240	3,265	3,385	3,468	3,471	3,517	3,620	3,742	3,852
Foreign Lines.										
Karaikkal-Peralam*	15	15	15	15	15	15	15	15	15	15
Pondicherry*	8	8	8	8	8	8	8	8	8	8
West of India (Portuguese)*	51	51	51	51	51	51	51	51	51	51
Total	74	74	74	74	74	74	74	74	74	74
Grand Total	25,365	25,930	26,956	27,565	28,295	29,097	30,010	30,576	31,490	32,099

* Worked by a Company.

Digitized by Google

Railway Statistics.—Summary.

	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.
Mileage Open for traffic at end of year:										
Standard Gauge (4′ 8½″) ...	14,057	14,118	14,477	14,733	15,028	15,548	15,821	15,951	16,309	16,701
Metre Gauge (3′ 3⅜″) ...	10,506	10,981	11,421	11,562	11,959	12,149	12,613	12,863	13,323	13,530
Special Gauges (2′ 6″ and 2′ 0″)	802	831	1,058	1,270	1,308	1,400	1,576	1,762	1,852	1,868
Total mileage ...	25,365	25,930	26,956	27,565	28,295	29,097	30,010	30,576	31,490	32,099
Capital Outlay to end of year* ... ... 000£	226,113	233,182	† 227,408	231,904	238,839	247,340	261,246	274,611	286,555	292,698
Gross Earnings ... 000£	22,403	22,618	24,005	25,446	27,799	29,424	31,537	29,885	31,376	34,095
Working Expenses ... ,,	10,483	11,137	11,407	12,526	13,302	14,681	16,216	18,002	17,590	18,105
Net Earnings ... ,,	11,920	11,481	12,598	13,920	14,497	14,743	15,321	11,883	13,786	15,990
Percentage of Net Earnings on Capital Outlay... ...	5·27	4·92	5·54	6·00	6·07	5·96	5·86	4·33	4·81	5·46
Percentage of Working Expenses to Gross Earnings	46·79	49·24	47·52	47·36	47·85	49·89	51·42	60·24	56·06	53·10
	£	£	£	£	£	£	£	£	£	
Net Earnings per mile open	470	448	473	505	512	507	511	389	438	498
Net Earnings per train mile	·13	·12	·13	·13	·13	·13	·12	·09	·11	·12
Number of Passengers:—										
1st Class 000	532	563	594	608	662	684	732	748	748	778
2nd ,, ... ,,	2,405	2,530	2,580	2,715	2,949	3,026	3,303	3,327	3,345	2,962
Intermediate Class ,,	6,670	6,813	7,214	7,394	8,104	8,494	9,873	10,060	10,029	11,033
3rd Class ... ... ,,	170,416	171,716	184,292	199,651	218,413	239,391	271,224	284,579	291,544	332,462
Season and Vendors' Tickets ... ... ,,	14,726	15,026	15,551	16,729	18,029	19,468	20,733	22,455	23,714	24,341
Total ... ,,	194,749	196,648	210,231	227,097	248,157	271,063	305,865	321,169	329,380	371,576
Average Rate charged per passenger per mile (including season and vendors' tickets):—	*d.*	*d.*	*d.*	*d.*	*d.*	*d.*	*d.*	*d.*	*d.*	*d.*
1st Class	1·06	1·07	1·03	1·12	1·11	1·10	1·09	1·08	1·07	1·21
2nd ,, ...	·46	·45	·46	·47	·48	·48	·48	·48	·50	·56
Intermediate Class ...	·26	·26	·26	·26	·26	·26	·25	·25	·26	·26
3rd Class	·19	·19	·20	·20	·19	·19	·19	·19	·19	·19
Season and Vendors ...	·12	·12	·12	·12	·12	·12	·12	·12	·12	·12
Weight of Goods carried 000 tons	43,392	45,537	47,684	52,051	54,936	58,869	62,099	62,398	60,902	65,603
Average Rate charged per ton, per mile	*d.* ·48	*d.* ·47	*d.* ·47	*d.* ·45	*d.* ·43	*d.* ·45	*d.* ·43	*d.* ·42	*d.* ·48	*d.* ·40
Gain (+) or loss (−) to State 000£	+769	+136	+891	+1,755	+1,759	+1,650	+2,552	−1,558	+114	+1,992
Railway Staff:—										
Europeans	5,489	5,875	6,022	6,293	6,535	6,850	7,180	7,344	7,283	7,411
Eurasians	8,182	8,269	8,661	8,765	9,175	9,326	9,982	9,951	9,698	9,583
Natives	356,766	378,373	387,566	406,808	436,348	463,108	499,594	508,288	498,722	526,499
Total	370,437	392,517	402,249	421,866	452,058	479,284	516,756	525,583	515,703	543,493

* Outlay on lines wholly under construction omitted.

† The decrease in 1903 is due to a revision of the method of showing capital of State lines purchased from Guaranteed Railway Companies.

Digitized by Google

No. 13.—Irrigation Works.—Principal Results of Operations for the Year ended 31st March, 1910.

Irrigation Works.	Mileage in Operation.		Area of Land Irrigated during the year.	Total Capital Outlay (Direct and Indirect) to end of Year.	Gross Receipts.	Working Expenses.	Net Revenue (excluding Charges for Interest).		Interest at 3·358 per cent. on Direct Capital outlay to end of previous year, plus half the outlay for the year.	Percentage of working expenses on receipts.
	Main Canal.	Distributaries.					Amount.	Percentage on total Capital Outlay.		
MAJOR WORKS.	Miles.	Miles.	Acres.	£	£	£	£	Per Cent.	£	Per Cent.
Productive Works.										
Irrigation Works.										
Central Provinces	—	23	—	54,732	—	—	—	—	1,562	—
Burma	165	421	205,653	1,049,184	61,080	16,231	44,849	4·27	32,981	26·57
Bengal	764	2,739	945,897	4,133,576	174,368	98,176	76,192	1·84	134,922	56·30
United Provinces	1,423	7,925	2,282,371	6,182,423	701,021	245,468	455,553	7·37	193,488	35·02
Punjab	2,388	9,099	5,768,031	10,139,312	1,493,332	527,950	965,382	9·52	316,935	35·35
North West Frontier Province ..	123	218	223,653	636,259	55,160	18,678	36,482	5·73	18,834	33·86
Madras	3,184	7,931	3,313,068	5,487,637	685,579	181,594	503,985	9·18	172,413	26·49
Bombay	2,251	692	1,205,960	2,602,520	224,314	77,162	147,152	5·65	83,983	34·40
Total	10,298	29,048	13,944,633	30,285,643	3,394,854	1,165,259	2,229,595	7·36	955,118	34·32
Navigation Works.										
Bengal (Tidal Canal)	29	—	—	174,343	4,249	3,863	386	0·22	5,713	90·90
Protective Works.										
Bengal	19	22	5,627	354,094	903	2,595	−1,692	—	10,572	287·38
United Provinces	254	741	115,505	1,082,585	23,127	16,592	6,535	0·60	33,466	71·74
Central Provinces	—	402	24,844	379,626	2,105	1,621	484	0·11	10,932	77·01
Madras	80	148	106,095	377,722	8,344	3,710	4,634	1·23	11,581	44·46
Bombay	192	180	54,436	1,055,531	31,451	7,753	23,698	2·25	31,329	24·65
Total	545	1,493	306,507	3,249,558	65,930	32,271	33,659	1·04	97,880	48·94
Total Major Works	10,872	30,541	14,251,140	33,709,544	3,465,033	1,201,393	2,263,640	6·71	1,058,711	34·67
MINOR WORKS AND NAVIGATION.										
Irrigation Works.										
Baluchistan ..	10	49	4,386	153,324	3,055	2,424	631	0·41	4,800	—
Rajputana	—	—	43,399	228,606	9,908	6,298	3,610	1·58	7,353	63·56
Burma	—	—	452,658	262,306	87,973	16,082	71,891	27·41	8,537	18·28
Central Provinces	—	—	—	3,586	—	—	—	—	—	—
Bengal	19	—	—	47,654	52	426	−374	—	1,538	823·74
United Provinces	—	541	116,267	195,972	15,314	8,489	6,825	3·48	6,067	55·44
Punjab	110	96	59,323	37,282	6,634	4,959	1,675	4·49	1,207	74·76
Madras	680	294	344,486	618,732	42,809	10,977	31,892	5·15	18,937	25·61
Bombay	2,152	217	869,269	890,728	116,992	38,384	78,608	8·70	28,005	32·81
Total	2,971	1,197	1,889,788	2,438,190	282,797	88,039	194,758	7·99	76,444	31·13
Navigation Works.										
Bengal	1,257	—	—	1,008,645	30,128	21,962	8,166	0·81	32,386	72·89
Madras	304	294	—	622,340	5,054	7,228	−2,174	—	19,766	143·02
Total	1,561	294	—	1,630,885	35,182	29,190	5,992	0·37	52,152	82·97
Total Minor Works and Navigation	4,532	1,491	1,889,788	4,069,075	317,979	117,229	200,750	4·93	128,596	36·87

Digitized by Google

No. 14.—Established Strength of European and Native Armies in British India (exclusive of Native Artificers and Followers) for the year 1910-11.

CORPS.	NORTHERN ARMY.			SOUTHERN ARMY.			TOTAL.		
	Commissioned Officers.	Warrant and Non-Commissioned Officers and Privates.	Total.	Commissioned Officers.	Warrant and Non-Commissioned Officers and Privates.	Total.	Commissioned Officers.	Warrant and Non-Commissioned Officers and Privates.	Total.
European Army.									
Royal Artillery ...	299	7,818	8,117	286	7,357	7,643	585	15,175	15,760
Cavalry	174	3,588	3,762	87	1,794	1,881	261	5,382	5,643
Royal Engineers* ...	††224	—	224	††80	—	80	††304	—	††304
Infantry...	812	28,136	28,948	696	24,102	24,798	1,508	52,238	53,746
Invalid and Veteran Establishment	—	—	—	—	—	—	—	—	—
Indian Army*	—	—	—	—	—	—	—	—	—
General List, Infantry	12	—	12	8	—	8	20	—	20
General Officers unemployed	8	—	8	—	—	—	8	—	8
Total, European Army	1,529	39,542	41,071	1,157	33,253	34,410	2,686	72,795	75,481

	British.		Native.		British.		Native.		British.		Native.	
	Officers.	Warrant and N.C.O.	Officers.	N.C.O. and Men.	Officers.	Warrant and N.C.O.	Officers.	N.C.O. and Men.	Officers.	Warrant and N.C.O.	Officers.	N.C.O. and Men.
Native Army.												
Artillery§	54	—	6,593		10	—	3,751		64	—	10,344	
Body-Guards‖	2	—	152		4	—	234		6	—	386	
Cavalry	348	—	15,446		205	—	9,390		553	—	24,836	
Sappers and Miners and Indian Submarine Mining¶ ...	24	50	1,800		46	141	3,338		70	191	5,138	
Infantry†	967	—	63,496		803	—	52,496		1,770	—	115,992	
Total, Native Army	1,395	50	87,487		1,068	141	69,209		2,463	191	156,696	
Imperial Service Troops‡	—	—	—	8,607	—	—	—	12,203	—	—	—	20,810
Native Reservists‡ Artillery...	—	—	—	1,157	—	—	—	564	—	—	—	1,721
Native Reservists‡ Cavalry ...	—	—	—	792	—	—	—	379	—	—	—	1,171
Native Reservists‡ Sappers and Miners	—	—	—	372	—	—	—	674	—	—	—	1,046
Native Reservists‡ Infantry...	—	—	—	17,642	—	—	—	12,640	—	—	—	30,282
Volunteers(Efficients)**	—	—	—	19,046	—	—	—	19,758	—	—	—	38,804

* Exclusive of Officers employed with Regiments of Native Cavalry, Infantry and Corps of Sappers and Miners, who are included in strength of those arms.
† Including Officers of Recruiting Depôt for Native Army.
‡ Native Officers, Non-Commissioned Officers, and men.
§ Includes Native combatants with British Artillery.
¶ Includes Indian Submarine Mining Lascars.
‖ Includes Resident's Escort, Nepal.
** Includes 6,333 cadets.
†† Includes Royal Engineer Officers in Civil Employment

Digitized by Google

No. 15.—General Statistics of Government Telegraphs in India.

Year.	Length of Telegraph at end of each year.		Signal Offices open at end of each Year (Departmental, Ordinary, and Postal combined).	Number and Value of Paid Messages, Inland and Foreign, State and Private.		Capital Expenditure to end of each Year.	Revenue Account.		
	Line.	Wire, including Cable.					Receipts.	Working Expenses.	Percentage of Net Revenue on Capital Outlay.
	Miles.		Number.		£	£	£	£	Per cent.
1899-1900...	52,909	171,049	1,851	6,237,301	553,886	4,510,939	691,060	447,758	5·39
1900-01 ...	55,055	182,179	1,939	6,449,372	617,859	4,728,228	766,579	472,292	6·22
1901-02 ...	55,827	190,887	2,006	6,475,545	579,447	4,975,969	740,944	503,338	4·77
1902-03 ...	56,830	200,533	2,051	6,742,094	574,984	5,304,581	749,392	528,982	4·15
1903-04 ...	59,692	212,330	2,127	7,307,087	565,277	5,549,210	741,866	538,278	3·67
1904-05 ...	61,684	227,749	2,189	9,098,345	587,374	5,824,031	773,193	546,914	3·88
1905-06 ...	64,730	243,840	2,309	10,461,117	616,424	6,204,505	815,611	599,052	3·49
1906-07 ...	67,587	259,948	2,438	11,385,166	634,527	6,583,757	838,590	644,205	2·95
1907-08 ...	68,940	271,944	2,544	12,749,923	668,887	6,857,048	890,505	752,411	2·01
1908-09 ...	70,065	280,955	2,658	13,006,778	649,320	7,096,719	890,203	783,022	1·51
1909-10 ...	72,746	287,266	2,762	12,084,697	575,170	7,264,674	807,948	807,519	·006

No. 16.—General Statistics of the Post Office of British India.

Year.	Post Offices.	Letter Boxes.	Village Postmen.	Total Strength of Establishment.	Length of Railways, Roads, &c., over which the mails were conveyed.	Number of Letters, Postcards, Newspapers, Parcels, and Packets issued.	Number of Inland and Foreign (including Native State) Money Orders Issued.	Gross Revenue (including Postal and Non-Postal Branches).	Gross Expenditure (including Postal and Non-Postal Branches).
					Miles.			£	£
1899-1900 ..	12,397	24,006	7,788	*66,855	127,934	509,006,476	12,952,483	1,299,609	999,113
1900-01 ...	12,970	25,507	7,936	69,065	131,621	532,282,742	13,420,713	1,349,710	1,034,423
1901-02 ...	13,845	28,902	7,944	72,093	130,954	559,945,847	14,107,218	1,376,740	1,091,586
1902-03 ...	14,736	31,071	8,135	75,290	139,814	589,297,416	15,868,564	1,423,533	1,150,550
1903-04 ...	15,403	34,005	8,242	77,590	145,655	631,902,126	17,066,593	1,502,338	1,200,308
1904-05 ...	16,033	36,037	8,322	80,100	148,836	678,920,431	18,300,528	1,572,132	1,274,933
1905-06 ...	16,775	37,107	8,376	83,426	151,871	734,002,223	20,296,418	1,649,349	1,381,885
1906-07 ..	17,180	39,523	8,383	85,873	153,606	779,556,586	21,620,813	1,751,294	1,534,892
1907-08 ...	17,777	41,648	8,335	88,400	154,338	826,639,323	23,075,478	1,823,108	1,706,760
1908-09 ...	18,399	43,577	8,209	91,187	156,633	875,255,832	23,877,637	1,825,620	1,896,753
1909-10 ...	18,642	45,753	8,378	92,163	156,761	919,524,127	24,669,161	1,927,229	1,927,582

* District Establishment included from 1899-1900.

Digitized by Google

No. 17.—Number of Male and Female Scholars in Public and Private Institutions, by Provinces.

Province.	Public Institutions.				Private Institutions, Advanced and Elementary.		Total.	
	Colleges.		Schools.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Bengal	9,397	84	1,245,517	167,421	48,893	4,064	1,303,807	171,569
United Provinces	5,281	49	527,894	41,480	68,218	4,659	601,393	46,188
Punjab	2,612	44	243,110	30,951	39,758	12,991	285,480	43,986
N.W. Frontier Province ...	19	—	19,570	1,873	7,246	1,337	26,835	3,210
Burma	232	12	192,630	70,094	166,938	4,067	359,800	74,173
Central Provinces and Berar	578	—	266,272	29,373	82	—	266,932	29,373
Eastern Bengal and Assam	2,164	—	782,982	122,363	40,099	7,275	825,245	129,638
Ajmer-Merwara	55	—	4,917	668	2,339	634	7,311	1,302
Coorg	—	—	4,087	1,644	490	114	4,577	1,758
Madras	4,754	52	865,751	181,409	111,623	15,459	982,128	196,920
Bombay	4,095	101	649,609	116,630	63,229	16,629	716,933	133,360
British Baluchistan	—	—	1,694	355	906	122	2,600	477
Total, 1909–10 ...	29,187	342	4,804,033	764,261	549,821	67,351	5,383,041	831,954
Totals ... 1908–9	24,892	320	4,631,442	720,981	543,701	62,774	5,200,035	784,075
1907–8	25,460	276	4,408,795	648,331	565,855	62,768	5,000,110	711,375
1906–7	25,236	273	4,164,092	562,009	588,038	60,645	4,777,366	622,927
1905–6	24,871	251	4,014,519	537,788	599,750	66,246	4,639,140	604,285
1904–05	25,823	280	3,857,457	501,502	593,598	58,786	4,476,878	560,568
1903–04	24,334	284	3,761,100	457,756	583,135	57,504	4,368,569	515,544
1902–03	23,747	225	3,602,586	416,382	595,537	55,815	4,221,870	472,422
1901–02	23,027	264	3,474,631	393,491	586,472	52,527	4,084,130	446,282
1900–01	21,615	205	3,403,295	385,234	563,753	44,206	3,988,663	429,645
1899–1900	20,573	171	3,449,487	380,018	567,761	45,725	4,037,821	425,914

Digitized by Google

No. 18.—Number of Coolie Emigrants Embarked from Indian Ports to various Colonies.

Years.	From Calcutta.							From Madras.			From Bombay and Karachi.			Grand Total.	Number of Emigrants who returned to India.
	To British Colonies.					To Dutch Colonies.	Total.	To British Colonies.		Total.					
	Mauritius.	Natal.	British Guiana.	British West Indies.	Fiji.	Dutch Guiana.		Mauritius.	Natal, Seychelles and Fiji.		To Mombasa.	To Seychelles, etc.	Total.		
1899–1900	—	481	4,959	2,468	1,490	—	9,398	—	1,109	1,109	9,931	—	9,931	20,438	9,484
1900–01	1,753	822	3,932	2,450	2,553	—	11,510	1,476	5,490	6,960	8,032	—	8,032	26,508	7,006
1901–02	652	1,178	4,276	2,542	2,319	1,343	12,310	3,599	6,585	10,184	4	—	4	22,498	10,623
1902–03	786	2,811	1,968	3,004	840	657	10,066	1,785	3,329	5,114	173	60	233	15,413	12,757
1903–04	—	1,374	2,937	2,449	2,392	—	9,152	510	3,978	88	25	—	25	13,665	11,673
1904–05	1,442	1,799	1,348	1,844	—	249	6,682	625	8,493	9,118	97	42	139	15,939	6,341
1905–06	720	1,670	2,737	3,429	2,292	175	11,023	—	9,594	9,594	448	60	508	21,125	6,945
1906–07	619	3,003	2,337	2,514	2,465	1,270	12,208	—	7,842	7,842	866	87	953	21,003	8,197
1907–08	587	825	1,830	2,474	1,137	1,918	8,771	—	*5,839	5,839	383	124	527	15,117	6,774
1908–09	—	—	1,797	2,863	2,693	2,435	9,788	—	1,937	1,937	80	39	119	11,844	7,918
1909–10	—	494	2,515	3,597	1,451	478	8,535	—	2,937	2,937	53	119	172	11,644	6,909

* Natal only.

Digitized by Google

CURRENCY.

The silver rupee (containing 165 grains of fine silver and 15 grains of alloy and weighing in all 180 grains troy or 1 tola) was the sole standard of value until the 26th June, 1893, when the Indian mints were closed to the unrestricted coinage of silver into rupees and it was notified that gold coin and bullion would be received at the mints in exchange for Government rupees at the rate of 7·53344 grains of fine gold for 1 rupee, being equivalent to a rate of exchange of 15 rupees per £1. In 1899 British gold coins were made legal tender side by side with rupees at that rate.

The Indian denominations with their British equivalents are :—

Pie	=	1/13 penny.
Pice (3 pies)	=	1 farthing.
Anna (12 pies)	=	1 penny.
Rupee (16 annas)	=	1s. 4d.

A lakh (lac) is 100,000 rupees and a crore is 100 lakhs.

The equivalents of the rupee in various currencies are approximately as follows :—

One rupee	=	1·68 franc (France, Italy, Belgium, &c.).
,,	=	1·36 mark (Germany).
,,	=	1·6 krone (Austria-Hungary).
,,	=	0·324 dollar (United States).
,,	=	0·65 yen (Japan).

The denominations of currency notes in circulation are 5, 10, 50, 100, 500, 1,000, and 10,000 rupees.

WEIGHTS AND MEASURES.

The weights adopted in Government transactions and by the railway companies are as ollows :—

1 tola	= 180 grains.		= 11·66 grams.
1 chittak (5 tolas)	= 900 ,,		= 58·32 ,,
1 ser (16 chittaks)	= 2½ troy lbs.	(or 2 5/16 lbs. avoirdupois)	= 933·10 ,,
1 maund (40 sers)	= 100 ,,	(or 82 2/7 ,, ,,)	= 37·32 kilograms.

In Bombay a maund of 28 lbs. avoirdupois is in use; in Madras a maund of 25 lbs. avoirdupois.

In Burma a viss of 3 3/5 lbs. avoirdupois is used.

The gaz in Bengal is equivalent to 1 yard.

PARLIAMENTARY PAPERS RELATING TO INDIA PUBLISHED IN 1911.

H.C. 25 of Sess., 1911.	Loans raised in India, half-year ended 30th September, 1910.
H.C. 26 ,, 1911.	Proclamation creating an Executive Council for Bengal.
H.C. 50 ,, 1911.	Prosecutions for Speeches, &c. Return, in continuation of H.C. 50 of 1909.
H.C. 116 ,, 1911.	Loans raised in England, half-year ended 31st March, 1911.
H.C. 134 ,, 1911.	Railways and Irrigation Works. Return of Capital Expenditure, &c.
H.C. 149 ,, 1911.	Net Income and Expenditure. Return of, for eleven years, 1899–1900 to 1909-10.
H.C. 150 ,, 1911.	Home Accounts, 1909-10.
H.C. 151 ,, 1911.	Estimate of Revenue and Expenditure, 1910-11.
H.C. 155 ,, 1911.	Financial Statement and Budget, 1911-12.
H.C. 179 ,, 1911.	Moral and Material Progress Report, 1909-10.
H.C. 268 ,, 1911.	Loans raised in India, half-year ended 31st March, 1911.
H.C. 299 ,, 1911.	Loans raised in England, half-year ended 30th September, 1911.
H.C. 309 ,, 1911.	Excise Administration (Advisory Committees). Return.
H.C. 338 ,, 1911.	Loans raised in India, half-year ended 30th September, 1911.
Cd. 5384 ,, 1910.	Review of Trade, 1909-10.
Cd. 5602 ,, 1911.	Trade Tables, 1905-06 to 1909-10.
Cd. 5756 ,, 1911.	Railway Administration Report. 1910.
Cd. 5770 ,, 1911.	Sanitary Measures, 1909-10. Report. Vol. XLIII.

Digitized by Google

PARLIAMENTARY PAPERS RELATING TO INDIA PUBLISHED IN 1910—*continued.*

Cd. 5792 of Sess., 1911. Accounts and Estimates, 1911-12. Explanatory Memorandum.
Cd. 5909 ,, 1911. Review of Trade, 1910-11.
Cd. 5961 ,, 1911. Operations against Abors.
Cd. 5967 ,, 1911. Oriental Studies Committee. Interim Report.
Cd. 5979 ,, 1911. Coronation Durbar Announcements.

ACTS OF PARLIAMENT RELATING TO INDIA PASSED IN 1911.

1 and 2 Geo. v., CH. 18. Indian High Courts Act, 1911.
1 and 2 Geo. v., CH. 25. Government of India Act Amendment Act, 1911.

NOTE.—Any of the above-mentioned Parliamentary Papers may be obtained on application to Messrs. HARRISON AND SONS, 45, Pall Mall, S.W., *who will also forward particulars of price, &c., if desired.*

LIST OF THE MORE IMPORTANT INDIAN GOVERNMENT PUBLICATIONS ISSUED DURING 1911.

THE FOLLOWING HAVE BEEN ADDED TO THE STOCK OF BOOKS KEPT AT THE INDIA OFFICE FOR SALE THROUGH THE APPOINTED AGENTS.

Archæological Survey of India. (Imperial Series).—

Vol. XXXVI. Antiquities of Chamba State, by J. Ph. Vogel, Ph.D. (£1 13*s.*)

Annals of the Calcutta Botanic Gardens—

Vol. XI, Part I. Asiatic Palms. Part I. The Species of Calamus, with portfolio of phototype plates. (£7 10*s.*)
Vol. XII, Part I. Asiatic Palms. Part II. The Species of Daemonorops, with portfolio of phototype plates (£3 10*s.* 6*d.*)
Tide Tables for Indian Ports, 1912. In two parts. (3*s.* each.)
(Scientific Memoirs by Medical Officers of the Government of India. No. 37 (3*s.* 6*d.*); No. 38 (9*d.*); No. 39 (9*d.*); No. 40 (9*d.*); No. 41 (10*d.*); No. 42 (9*d.*); No. 43 (1*s.* 2*d.*); No. 44 (9*d.*); No. 45 (2*s.*); No. 46 (3*s.*); No. 47 (3*s.*); No. 48 (2*s.* 8*d.*); No. 49 (2*s.* 3*d.*)
The Industrial Punjab, by A. Latifi. (4*s.* 6*d.*)
Elephants and their Diseases, by Lt.-Col. G. H. Evans. (£1 2*s.* 6*d.*)

IN ADDITION TO THE USUAL PROVINCIAL AND DEPARTMENTAL REPORTS, THE FOLLOWING WORKS OF GENERAL INTEREST HAVE BEEN PUBLISHED.

Meteorological Memoirs.
Prices and Wages in India, 1910. (3*s.*)
Trade and Navigation: Annual Statement, 1909-1910. Vol. I. (4*s.* 6*d.*); Vol. II. (4*s.* 6*d.*); Coasting Trade (4*s.* 6*d.*) [Also Monthly Statements, 9*d.* each.]
Monthly Land Trade Accounts. (9*d.* each.)
Agriculture in India, Report on the Progress of, 1909-10. (7*d.*)
Agricultural Statistics, 1904-05 to 1908-09. 2 vols. (5*s.* 3*d.*)
Agricultural Journal of India. Quarterly. (3*s.*)
Indian Trade Journal. Weekly. (5*d.*)
Finance and Revenue Accounts of the Government of India, 1909-10. (3*s.*)
Tea in India, Production of, 1910. (9*d.*)
Records of Fort St. George, Country Correspondence, Public Dept., 1751. Diary and Consultation Book, 1672-78 (2*s.* 3*d.*), 1678-79 (3*s.*). Military Dept., 1753 (2*s.* 8*d.*). Sundry Book of 1677-78 (1*s.* 9*d.*). Despatches from England, 1670-77 (3*s.*)

Digitized by Google

In addition to the usual Provincial and Departmental Reports, &c.—*continued.*

Persian Correspondence, Calendar of. Vol. I, 1759–1767 (9*s.* 5*d.*).
Silviculture, Manual of. For the use of Forestry Students in India. (1*s.* 6*d.*).
District Gazetteers.
The English Factories in India, 1634-36. A calendar of documents in the India Office, &c.
Statistics of British India. Third issue 1908-09. Parts I–VIII. (1*s.* 6*d.* each.)
Electricity Rules, Indian, 1911.
Survey of India, General Report, 1909–10. (3*s.*).
Census of 1911. Final figures for each Province, District and State, and distribution by religion (1*s.* 6*d.*); Madras Village Statistics (various prices).
Rainfall in India, 1910.
Chiefs and Families of Note in the Punjab, Revised, Vol. II (12*s.*); Appendix (7*s.* 6*d.*)
Monographs on—
Fisheries of Eastern Bengal and Assam.
Sugar in India (2*s.* 8*d.*).
Rubber Cultivation in the Amherst District (Burma). (5*d.*)
Coffee in India, 1909-10. (5*d.*)
Coal in India, up to the year 1910. (9*d.*)
Forest Memoirs, Leaflets and Pamphlets.
Geological Survey, Memoirs and Records.

THE FOLLOWING ARE THE PRINCIPAL MAPS ADDED TO THE SALE STOCK AT THE INDIA OFFICE.

(*Except where otherwise stated, the maps are on one sheet. The figures in italics denote the number of miles to the inch.*)

General Maps.—India and adjacent countries, 1/1,000,000, 4 miles, and 1 mile scales; various sheets (1*s.* 4*d.* to 2*s.* 8*d.* each). India, *32* (18*s.*); Geological, *32* (18*s.*); Railways and Canals, *32* (12*s.*).

Provincial Maps.—Burma, *32* (3*s.*); Central India Agency, *16* (2*s.* 3*d.*); Central Provinces, *32* (2*s.* 3*d.*); Madras Presidency, *32* (3*s.*); Rajputana Agency, *16* (2*s.* 3*d.*); Punjab, North-West Frontier Province and Kashmir, *16* (6*s.*).

District Maps.—
Bengal—Jessore District, *4* (2*s.*); Rajshahi District, *4* (1*s.* 6*d.*).
Central Provinces—Nimar District, *4* (2*s.*).
Punjab—Gujrat District, *4* (2*s.*).
United Provinces—Jalaun District, *4* (2*s.*).

Miscellaneous.—Various sheets of the North-Western and North-Eastern Frontier Surveys, *2*, *4*, and *16* scales (2*s.* 8*d.* each); various sheets of the Bengal, Bombay, Burma, Central India and Rajputana, Central Provinces, Hyderabad, Punjab, and United Provinces Surveys, 1 mile scale (2*s.* 8*d.* each).

Afghanistan, *32* (2*s.* 3*d.*); Arabia and the Persian Gulf, *32* (7*s.* 6*d.*), *48* (3*s.*); Persia, *40* (1*s.* 6*d.*); Baluchistan Agency with Sind, *32* (1*s.* 6*d.*); Eastern Turkistan, *32* (1*s.* 6*d.*).

NOTE.—Particulars as to the above and lists of other publications on sale may be obtained on application to the Registrar and Superintendent of Records, India Office, or to any of the following—

AGENTS TO THE INDIA OFFICE FOR THE SALE OF GOVERNMENT PUBLICATIONS.

In London.

A. CONSTABLE and Co., 10, Orange Street, Leicester Square, W.C.
P. S. KING and SON, 2 and 4, Great Smith Street, Westminster, S.W.
KEGAN PAUL, TRENCH, TRÜBNER and Co., 68–74, Carter Lane, E.C.
B. QUARITCH, 11, Grafton Street, New Bond Street, W.
H. S. KING and Co., 65, Cornhill, E.C.
GRINDLAY and Co., 54, Parliament Street, S.W.
T. FISHER UNWIN, 1, Adelphi Terrace, W.C.
W. THACKER & Co., 2, Creed Lane, Ludgate Hill, E.C.
Messrs. LUZAC & Co., 46, Great Russell Street, W.C.

In Oxford.

B. H. BLACKWELL, 50 and 51, Broad Street.

In Cambridge.

DEIGHTON, BELL and Co., Trinity Street.

On the Continent.

FRIEDLÄNDER und SOHN, 11, Carl-Strasse, Berlin, N.W. 6.
OTTO HARRASSOWITZ, Leipzig.
KARL W. HIERSEMANN, 29 Königsstrasse, Leipzig.
ERNEST LEROUX, 28, Rue Bonaparte, Paris.
MARTINUS NIJHOFF, The Hague.

Digitized by Google

Digitized by Google

RECORD OF SERVICES.

The following List includes Officers of the Home Establishment of the Secretary of State, Officers of the Covenanted Civil Service, and those appointed under the Native Civil Service Rules, other Officers in Civil Employment in India whose SUBSTANTIVE *pay is at least Rs. 1,000 a month, and, with a few exceptions, all Officers of those classes who have retired since 1886. It has not been found practicable to include more than a limited number of the Officers still surviving who retired before that year.*]

Digitized by Google

EXPLANATION OF ABBREVIATIONS.

Acad.—Academy.
Acadl.—Academical.
Acctnt.—Accountant.
Accts.—Accounts.
Addl.—Additional.
Addn.—Addition.
Agric.—Agriculture.
Agricl.—Agricultural.
Apptd.—Appointed.
A.R.C.A.—Associate of the Royal College of Art, South Kensington.
A.T.C.L.—Associate of Trinity Coll., London.
Asst.—Assistant.

Barr.—Barrister-at-Law.

Cantonmt.—Cantonment.
Capt.—Captain.
Col.—Colonel.
Coll.—College, Collegiate.
Collr.—Collector.
Commn.—Commission.
Commr.—Commissioner.
Comptr.—Comptroller.
Confd.—Confirmed.
Cov.—Covenanted.
Corpn.—Corporation.

Dep.—Deputy.
Depd.—Deputed.
Depn.—Deputation.
Dept.—Department.
Deptl.—Departmental.
Dir.—Director.
Divl.—Divisional.
Divn.—Division.

Ecclesl.—Ecclesiastical.
Edn.—Edition.
Educ.—Educated.
Educl.—Educational.
Educn.—Education.
Engr.—Engineer.
Engrg.—Engineering.
Establt.—Establishment.
Exam.—Examination.
Examr.—Examiner.
Exec.—Executive.
Exhibn.—Exhibition.
Exhibr.—Exhibitioner.
Expedn.—Expedition.
Expedny.—Expeditionary.

F.C.H.—Fellow of Cooper's Hill College.
Fin.—Finance.
Finl.—Financial.
For.—Foreign.

Gaz.—Gazetteer.
Gen.—General.
Govr.—Governor.
Govt.—Government.
Gr.—Grammar.

Hon.—Honorary.
Hosp.—Hospital.

Inspn.—Inspection.
Inspr.—Inspector.
Inst.—Institute.
Instn.—Institution.
Instrn.—Instruction.
Irrign.—Irrigation.

Jud.—Judicial.
Junr.—Junior.

K.H.P.—King's Hon. Physician.
K.H.S.— ,, ,, Surgeon.
K.-i-H. medal.—Kaisar-i-Hind medal for public service in India.

Legisl.—Legislative.
Lieut.—Lieutenant.
Litho.—Lithographic.

Mag.—Magistrate.
Med.—Medical.
Memo.—Memorandum.
Mil.—Military.

Offd.—Officiated.
Offg.—Officiating.

Parly.—Parliamentary.
Photo.—Photographic.
P.M.O.—Principal Medical Officer.
Pol.—Political.
Postmr.—Postmaster.
Prest.—President.
Probr.—Probationer.
Proby.—Probationary.
Profr.—Professor.
Prov.—Provinces.
Provl.—Provincial.
Publd.—Published.
Publn.—Publication.

Registrn.—Registration.
Regr.—Registrar.
Regt.—Regiment.
Rest.—Resident.
Retd.—Retired.
Rev.—Revenue.
R.I.E. Coll.—Royal Indian Engineering College, Cooper's Hill.

Sch.—School.
Sec.—Secretary.
Senr.—Senior.
Settlt.—Settlement.
Subord.—Subordinate.
Supt.—Superintendent.
Suptg.—Superintending.
Surgn.—Surgeon.

T.C.E. Coll.—Thomason Civil Engineering College, Roorkee.
Topogrl.—Topographical.
Transfd.—Transferred.
Transld.—Translated.
Transln.—Translation.
Translr.—Translator.
Trigonl.—Trigonometrical.

Uncov.—Uncovenanted.
Univ.—University.
U.S. List—Unemployed Supernumerary List.

Vaccn.—Vaccination.
Vety.—Veterinary.

Digitized by Google

RECORD OF SERVICES.

A-BABRELTON, ROBERT RELTON DE RELTON, F.S.S., India Office (*2nd class clerk, Registry and Record Dept.*).—Second div. clerk, War Office, from April, 1900; apptd. 2nd class clerk, India Office, 15th Sept., 1903.

ABBOTT, EVELYN ROBINS, Indian C.S. (*dep. commr., Punjab*).—Educ. at Bath Coll., and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 30th Oct., 1893, and served in the Punjab as asst. commr.; dep. commr., April, 1904; senr. sec. to fin. commr., Punjab, Oct., 1907.

ABBOTT, HENRY BYAM, Lieut.-Col., I.A. late Foreign Dept., Govt. of India.—First commn., June, 1861; asst. rest., Aden, 1865; from Oct., 1869, served as asst. agent, Rajputana; pol. asst., Manpura, and dep. Bhil agent, 1875-76; supt. of Jhalawar, March, 1876; pol. agent, Alwar, Jan., 1891; rest., W. states of Rajputana, April, 1892; offg. govr.-gen.'s agent in Rajputana, March, 1895; to U.S. list, June, 1899.

ABBOTT, HERBERT EDWARD STACY, D.S.O., Lieut.-Col., R.E., late India Public Works Dept.—Joined the service, 16th Sept., 1878, and was posted to the Punjab; on field service during Afghan war, 1880-81 (medal); exec. engr., Jan., 1885; field engr. in Hazara expedn., 1888 (medal and clasp), and in Miranzai expedn., 1891 (clasp); with Chitral force, March, 1895; under sec. to Punjab govt., public works dept., May, 1893, and again Sept., 1895; D.S.O., Jan., 1896; suptg. engr., Aug., 1902; reverted to imp. service, 1904.

ABBOTT, JOHN, Indian C.S. (*asst. collr., Bombay*).—Educ. at Manchester Gr. Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1908; arrived, 25th Nov., 1909, and served in Bombay as asst. collr.

ABDEALI MUHAMMAD ALI KAZIJI, B.A., LL.B. (Cantab.), Barr.; Bombay Jud. Dept. (*prothonotary, Bombay high ct.*). — Joined the service, 12th June, 1899; prothonotary, testamentary and admiralty regr., Bombay high ct., Oct., 1910.

ABDUL ALI, HAMID MOIZUDIN, B.A., Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at St. Xavier's High Sch., Bombay, Bombay Univ., and Emmanuel Coll., Cambridge; apptd. after exam. of 1903; arrived, 2nd Dec., 1904, and served in Sind as asst. collr. and mag.; supt. land records and registr., Sind, Dec., 1909.

ABDUL GHAFUR KHAN, KHAN OF ZAIDA, Khan Bahadur (*divl. judge, Punjab*).—Apptd. probr. under native civil service rules, 14th Feb., 1889; asst. commr., Dec., 1891; dist. judge, Aug., 1898; divl. judge, Jan., 1904.

ABDUL MAJID, B.A., LL.B. (Barr.), Provl. Service (*dist. and sessions judge, E. Bengal and Assam*). — Joined the service as extra asst. commr., Assam, 1st June, 1892; asst. commr., March, 1898; dep. mag. and jr. sec., board of rev., Oct., 1905; dist. and sessions judge, July, 1907.

ABDUL MAJID KHAN, C.I.E., Munshi (*dep. collr., United Prov.*).—Joined the service, 29th July, 1885; dep. collr., May, 1895; on service in Rampur State from May, 1895, to Sept., 1896; again on service in Rampur from March, 1907; C.I.E., Dec., 1911.

ABDULLAH *IBN* YUSUF ALI, Khan Bahadur, M.A., LL.M., Barr. (1896), Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Bombay Univ. and St. John's Coll., Camb., and Lincoln's Inn, London; appd. after exam. of 1894; arrived, 18th Jan., 1896, and served in N.W.P. and Oudh as asst. mag. and collr.; asst. sessions judge, March, 1902; joint mag., Dec., 1903; asst. commr., July, 1907; dep. commr., May, 1910; mag. and collr., Dec., 1911; author of a monograph on silk fabrics, and of 'Life and Labour of the People of India.'

ABDUR RAHIM, M.A., Barr. (*judge, High Court, Madras*).—Apptd. judge, Madras High Court, 24th July, 1908; author of 'Principles of Muhammadan Jurisprudence.'

ABDUR RAHMAN, NAWAB, A. F. M., Barr. (1880), (*judge, Calcutta small cause court*). —Apptd. offg. judge, Calcutta small cause court, 22nd Oct., 1895; confd., Jan., 1897.

ABERCROMBIE, WALTER DEVEREUX, India Police Dept. (*supt. of police, Bengal*).—Joined the service, 30th April, 1877, as asst. supt. of police; dist supt., July, 1890.

ABRAHAM, EDGAR GARTON FURTADO, B.A., India C.S. (*asst. collr. of Customs, Calcutta*).—Educ. at St. Paul's Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the Punjab as asst. commr.; asst. collr. of Customs, Dec., 1908.

ABRAHAMS, LIONEL, C.B., M.A., India Office (*asst. under sec. of state*).—Educ. at the City of London Sch. and Balliol Coll., Oxford (Arnold prize, 1894); junr. clerk, 21st Feb., 1893; précis writer, Dec., 1894; joint editor, India Office List, Nov., 1896, to April, 1900; asst. sec., Indian Currency committee, 1898; senr. clerk, April, 1900; asst. sec., finl. dept., Oct., 1901; sec., finl. dept., July, 1902; C.B., June, 1908; member of committee on Indian railway finance and administration, 1907-08; asst. under sec. of state and clerk of council, May, 1911.

ABUD, HENRY MALLABY, Lieut.-Col., Indian Army, Pol. Dept., Bombay (*pol. agent, Cutch*).—First commn., 27th Jan., 1876; in mil. employ till April, 1886, when he was apptd. to the Kolhapur Inf. Corps, and asst. to pol. agent, Kolhapur; asst. to pol. rest., Aden, Nov., 1886; asst. to pol. supt., Savantvadi, Nov., 1896; asst. pol. agent, Kathiawar, Mar., 1898; ditto,

Digitized by Google

Savantvadi, April, 1899; asst. to pol. rest., Aden, Nov. 1899; served with Aden Boundary Commn. from Jan. to July, 1902; acting pol. rest., Aden, July to Sept., 1902; pol. agent, Cutch, Feb., 1904.

ABUL HASAN, Barr. (1880).—Joined the service, Dec., 1887, as registrar, Calcutta small cause court; offd. as judge, small cause court, May, 1891; confd., Oct., 1895; retd., Sept., 1908.

ACKLOM, ROBERT EVATT (late Police Dept., Cent. Provs.).—Joined the service, 18th April, 1867, as asst. district supt. of police; supt., Rajputana-Malwa railway police, May, 1883; insp.-gen., Aug., 1893; insp.-gen. of police and jails, Cent. Prov., April, 1897; retd., May, 1901.

ACWORTH, HARRY ARBUTHNOT, C.I.E., Barr. (1870), late Indian C.S. (Bombay).—Educ. at Brighton Coll.; apptd. after exam. of 1868; arrived, 31st Oct., 1870, and served as asst. collr. and mag., dep. municipal commr., and dep. collr. of salt rev.; member of mixed commn. at Goa, 1884-85; municipal commr. for city of Bombay, April, 1890; C.I.E., May 1895; editor of the Bombay Rev. Handbook, 3rd edn., and author of 'Ballads of the Marathas,' 1894; retd., March, 1896.

ADAM, JAMES, A.M.I.C.E., F.C.H., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885, and posted to N.W. Prov. and Oudh; transferred to State Rys., April, 1887; exec. engr., Aug., 1895; employed in Kashmir state, 1899-1901; dep. consg. engr. for rlwys. Bombay, Oct., 1901; ditto, and under sec., Feb., 1902; junr. consg. engr., Calcutta, Nov., 1905; services lent to G.I.P. rly. co. from July, 1906, to Feb., 1908; suptg. engr., June, 1909; engrg. dept., O. and R. Ry., Jan., 1910.

ADAMI, LEONARD CHRISTIAN, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Cheltenham and Jesus Coll., Cambridge; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Jan., 1906; dist. and sess. judge, March, 1911.

ADAMS, FREDERICK JAMES, India Office (*2nd class clerk, Jud. and Public Department*).—Apptd. 2nd class clerk, 14th April, 1905; transfd. to Jud. and Public Dept., Feb., 1911.

ADAMS, GEORGE, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Christ's Hosp.; apptd. after exam. of 1860; arrived, 30th Dec., 1861, and served in the N.W. Prov. as asst. mag. and collr., dep. commr., and mag. and collr.; commr. in Oudh, Nov., 1889; commr., Benares, Aug., 1890; Lucknow, April, 1893; junr. member, board of rev., April, 1894; also member of provl. legisl. council, June, 1894; retd., Dec., 1896.

ADAMS, GEORGE FRANCIS, Dept. of Mines in India (*chief inspr. of mines in India*).—Joined the Service 11th April, 1902, as inspr. of mines; chief inspr., Dec., 1910.

ADAMS, GEORGE FREDERICK, B.A., Indian C.S. (*jt. mag., United Prov.*).—Educ. at Otago Univ., N.Z., and Wadham Coll., Oxford; apptd. after exam. of 1898; arrived 1st Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; jt. mag., March, 1910.

ADAMS, JOHN, late Bombay Public Works Dept.—Joined the service, 13th May, 1869; asst. engr., Nov., 1871; exec. engr., Sept., 1881; architectural exec. engr. and surveyor, Jan., 1882; is a fellow of Bombay univ.; retd., Sept., 1900.

ADAMSON, CHARLES HENRY ELLISON, C.I.E., Lieut.-Col., I.A., late Burma Commn.—First commn., royal artillery, Jan., 1868; joined the Burma commn., Dec., 1871, and served as asst. mag., asst. commr., and prest. of municipal committee, Rangoon; dep. commr., June, 1885; C.I.E., May, 1889; commr., Jan., 1892; retd., Oct., 1896.

ADAMSON, SIR HARVEY, Kt., K.C.S.I., M.A., Indian C.S. (*lieut. govr. of Burma*).—Educ. at the Gymnasium, Old Aberdeen, and King's Coll., Aberdeen; apptd. after exam. of 1875; arrived, 17th Dec., 1877, and served in Burma as asst. commr. and settlt. officer; dep. commr., April, 1888; commr., July, 1898; jud. commr., Upper Burma, April, 1902; C.S.I., Jan., 1903; addl. member of gov.-genl.'s legisl. council, Nov., 1903; chief judge, chief court, Lower Burma, May, 1905; Kt., Jan., 1906; member of govr.-genl.'s council, Oct., 1906; lieut. govr. of Burma, May, 1910; K.C.S.I., Jan., 1910.

ADDIS, DAVID FOULIS, M.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at the Univs. of Glasgow and Edinburgh; apptd. after exam. of 1870; arrived, 14th Nov., 1872, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., asst settlt. officer, and dep. commr.; mag. and collr., July, 1890; district and sessions judge, March, 1895; retd., Oct., 1897.

ADDIS, FRANK LESLIE (*second class clerk, India Office*).—Educ. at Strand Sch., King's Coll.; apptd. second class clerk, India Office, 14th Oct., 1909, and attd. to Store Dept.

ADDIS, ROBERT BAWN, F.C.H., Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1896, as asst. engr.; exec. engr., Oct., 1907.

ADDISON, JAMES, M.A., B.Sc., Indian C.S. (*asst. commr., Punjab*).—Educ. at Banff Burgh Sch. and Aberdeen Univ.; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the Punjab as asst. commr.; sec., Delhi municipality, March to Nov., 1906.

ADIE, ALFRED EDMOND, M.I.C.E., late Indian Public Works Dept.—Trained at the Thomason Coll., Roorkee; apptd. apprentice engineer, March, 1874, and posted to state railways; transfd. to traffic dept., Oct., 1879, as asst. traffic supt.; dist. traffic. supt., Jan., 1886; dep. traffic supt., Aug., 1905; retd., 1907.

ADIE, WALTER SIBBALD, M.A., Indian C.S. (*dep. acctnt.-genl., Punjab*).—Educ. at Trin. Coll., Camb., senr. wrangler, 1894, 1st Smith's Prize, 1895, Fellow of Trinity Coll., 1896; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; transfd. to nn. dept. as asst. comptr., Assam, Sept., 1899; asst. acctnt.-gen., Burma, April, 1900; dep. acctnt.-gen., Madras, Dec., 1901; re-transfd. to Bengal as asst. mag. and collr., Sept., 1903; joint mag. and dep. collr., July, 1905; offg. acctnt.-genl., Bengal, April, 1907; dep. acctnt.-genl., Bengal, Oct., 1907; ditto, Punjab, Nov., 1908; offg. acctnt. gen., Burma, and commr. of paper currency, Nov., 1909.

ADINARAYANA AIYA, M., Rao Bahadur, late settlt. dept., Madras.—Accnt., rev. board office, Madras, Feb., 1867; registrar, rev. settlt. dept., Oct., 1887; asst. commr., Feb., 1889; dep. commr., Dec., 1894; retd., March, 1902.

Digitized by Google

ADVANI, MOTIRAM SHOKIRAM, M.A., Barr., Bombay Provl. Service, Judicial Br. (*judge and sess. judge*).—Joined the service, 20 July, 1904, and served as asst. judge; joint judge and addl. sess. judge, Aug., 1904; judge and sess. judge, June, 1911.

AFZAL KHAN, M. (*see* Muhammad Afzal Khan).

AGAR, AGAR PADLEY, late Madras Police dept.—Joined the service, 18th Nov., 1876; asst. supt., Aug., 1877; supt., April, 1886; retd., June, 1907.

AGASHE, VINAYAK TRIMBAK, P.W.D., Bombay (*exec. engr.*).—Joined the service, 22nd March, 1890, and served as asst. engr.; exec. engr., Dec., 1903.

AGASTI, S. K. (*see* Surja Kumar Agasti).

AGNEW, PATRICK DALREAGLE, Indian C.S. (*divl. judge, Punjab*).—Educ. at Bedford Gr. Sch. and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served in the Punjab as asst. commr. and asst. settlt. officer; dep. commr., Dec., 1898; divl. judge, Oct., 1910.

AHMED, AZIZ OTHMAN, India Office (*second class clerk, registry and record dept.*).—Educ. at Woodside Sch., High Sch., and Athenæum Sch., Glasgow; sec. divn. clerk, accts. dept., post office, Edinburgh, May to Nov., 1905; ditto, office of public works, Ireland, Nov., 1905, to Oct., 1911; apptd. second class clerk, India Office, 2nd Oct., 1911, and attd. to registry and record dept.

AHMED, D. H. (*see* Delawar Hosain Ahmed).

AHSAN-UD-DIN AHMAD, I.S.O., Barr. (1881), Statutory C.S. (*mag. and collr., Bengal*).—Apptd. asst. mag. and collr. under the native civil service rules, 3rd Jan., 1882; confd., June, 1887; joint mag. and dep. collr., March, 1893; mag. and collr., Dec., 1899; I.S.O., Dec., 1911.

AIKMAN, DAVID WANN, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr. 23rd Sept., 1885, and posted to N.W. Prov. and Oudh; exec. engr., Jan., 1897; suptg. engr., July, 1910.

AIKMAN, SIR ROBERT SMITH, Kt., M.A., LL.D., late Indian C.S.—Educ. at Madras Coll., St. Andrew's, and St. Andrew's Univ.; apptd. after exam. of 1865; arrived, 22nd Nov., 1867, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; on famine relief duty in Bengal, 1874; from March, 1884, served in the jud. dept.; puisne judge, high court, Sept., 1896; vice-chancellor, Allahabad univ., Jan., 1898; retd., April, 1909; knighted, Jan., 1910.

AINSWORTH, HUGH, Major I.M.S. (*civil surgeon, Punjab*).—First commn., dated 29th July, 1896; in mily. emp. to Nov., 1901, when he was placed in civil employ in the Punjab; civil surgeon, Feb., 1906; medl. offr., Patiala State, Feb., 1908; profr. of ophthalmic surgery, Lahore Medl. Coll., Oct., 1909.

AIYA, A. (*see* Adinarayana Aiya).

AIYANGAR, M. O. P. (*see* Parthasarathi Aiyangar, M. O.).

AIYANGAR, R. A. S. (*see* Srinivasa Aiyangar, R. A.).

AIYAR, G. S. R. (*see* Rama Aiyar, G. S.).

AIYAR, P. S. A., Sivaswami (*see* Sivaswami Aiyar, P. S. A.).

AIYAR, R. N. (*see* Narayana Aiyar R.).

AIYAR, R. S. (*see* Ayyar, R. S.).

AIYAR, S. A. S. (*see* Subrahmanya Aiyar, S.A.).

AIYAR, S. G. (*see* Gopalakrishna Aiyar).

AIYAR, SIR S. S. (*see* Subramaniya Aiyar Sir S.).

AIYAR, T. SADASIVA (*see* Sadasiva Aiyar, T.).

AIYAR, V. Krishnaswami (*see* Venkatarana K. Aiyar).

AKBAR, A. (*see* Ali Akbar).

AKBAR HUSAIN, Saiyid, Khan Bahadur, late Jud. Dept., United Prov.—Joined the service, 25th Nov., 1880, as munsif; sub. judge, Aug., 1888; judge of small cause courts, March, 1894; retd., Dec., 1903; has translated the Legal Remembrancer's series into Urdu.

AKSHAY KUMAR BASU (*see* Basu, A. K.).

ALBION RAJ KUMAR BANARJI (*see* Banarji, A. R. K.).

ALCOCK, ALFRED WILLIAM, C.I.E., M.B., Lieut.-Col., Indian Med. Service, Retd.—Educ. at Westminster Sch. and Aberdeen Univ.; first commn., 1st Oct., 1885; in mil. employ till Nov., 1888, when he was apptd. surgn.-naturalist, marine survey dept.; dep. sany. commr., Bengal, Sept. 1892; supt. Indian Museum, and profr. of Zoology, etc., Med. Coll., Calcutta, May, 1893; C.I.E., Jan., 1903; retd., Dec., 1907; author of numerous scientific papers.

ALCOCK, JOHN BACKHOUSE, late Bombay C.S.—Apptd. after exam. of 1874; arrived, 10th Nov., 1876, and served as asst. collr. and mag., and railway mag.; from Jan., 1884, served as asst. and joint judge and sessions judge; judge and sessions judge, March, 1894; retd., Nov., 1901.

ALCOCK, WILFRID OWEN, Indian C.S. (*1st asst., Bombay*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1897; arrived, 3rd Dec., 1898, and served in Bombay as asst. collr. and mag.; 2nd asst., April, 1909; 1st asst., Feb., 1911.

ALDER, WILFRED, M.A., Indian C.S. (*jt. mag. and dep. collr.*).—Educ. at Trinity College, Cambridge; apptd. after exam. of 1899; arrived, 26th Nov., 1900, and served in the N.W. Prov. and Oudh, as asst. commr., and asst. mag. and collr.; asst. sess. judge, May, 1906; transfd. to Bombay as offg. asst. acctnt.-gen., Dec., 1906; confd., Dec., 1907; dep. acctnt.-gen., Burma, April 1908; jt. mag. and dep. coll., Nov., 1910; offg. as acctnt.-gen., E. Bengal and Assam, Nov., 1910.

ALEXANDER, CHARLES LESLIE, M.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Shrewsbury and Trin. Coll., Cambridge; apptd. after exam. of 1897; arrived, 7th Dec., 1898, and served in the N.W. Prov. as asst. mag. and collr.; dep. supt., domains of Maharaja of Benares, June, 1904 to March, 1907; jt. mag., July, 1907; dep. supt., domains of Maharaja of Benares, Oct., 1907, to April, 1911; asst. commr., Oct., 1911, and settlt. offr.

ALEXANDER, EDWIN JOHN, late India Public Works Dept. — Trained at R.I.E. Coll.; apptd. to the Dept. as assist. engr., Sept., 1880, and posted to State Railways; exec. engr., Aug., 1893; retd., April, 1903.

ALEXANDER, ERNEST BRUCE, late Indian C.S. (United Prov.).—Educ. at Repton; apptd. after exam. of 1869; arrived, 1st Nov., 1871, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. settlt. officer, junr. sec. to the board of rev., joint mag. and

Digitized by Google

dep. collr., and dep. commr. ; mag. and collr., Oct., 1889 ; in 1894 acted as sec. to govt., jud. dept. ; commr., Nov., 1896 ; retd., Sept., 1903 ; author of 'Gazetteer of Gorakhpur.'

ALEXANDER, HENRY NATHANIEL, late Jail Dept., Bombay.—Entered the service, 25th March, 1872, and served in the Indo-Euro. tel. dep. ; assist. supt. of police, Sept., 1878 ; supt., Nov., 1884 ; inspr.-gen. of prisons, April, 1901 ; retd., May, 1909.

ALEXANDER, JAMES WILLIAM, late India Public Works Dept.—Joined the service, June, 1865 ; asst. engr., Dec., 1866 ; asst. sec. to govt. of India, public works dept., Jan., 1868 ; exec. engr., March, 1870 ; suptg. engr., Feb., 1890 ; retd., Mar., 1899.

ALEXANDER, MOSES, India Office (*second class clerk, Store Dept.*).—Clerk, 2nd class, 3rd March, 1888.

ALEXANDER, NATHANIEL STUART, late Bengal C.S.—Apptd. from Haileybury Coll. ; arrived, 10th July, 1858 ; from Oct., 1859, served in the Bengal rev. and jud. depts., and was apptd. mag. and collr., 1st grade, Jan., 1879 ; commr., Dacca, Aug., 1884 ; Bhagalpur, Dec., 1885 ; and Bardwan, Aug., 1887 ; retd., March, 1890.

ALI, A. (*see* Ameer Ali).

ALI, A. (*see* Asghar Ali).

ALI AHMED HUSSANALLY, Barr. (1893), Indian C.S. (*asst. commr., United Prov.*).—Educ. at Karachi Mohammedan Sch., Bombay Univ., and Queen's Coll., Oxford ; apptd. after exam. of 1894 ; arrived 27th Feb., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr. ; joint mag., March, 1904 ; asst. commr., May, 1908.

ALI AKBAR, M.I.C.E., Bombay Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll. ; joined the service, 1st. Oct., 1882, as asst. engr. ; exec. engr., June, 1896 ; supg. engr., April, 1909.

ALI, H. M. A. (*see* Abdul Ali, H. M.).

ALI, I. (*see* Inam Ali).

ALI IMAM, C.S.I., SAIYID, Barr. (*member of gov.-gen.'s council*).—Called to the bar (Middle Temple), June, 1890 ; standing counsel, Calcutta high court ; member of govr.'s legisl. council, Bengal, Jan., 1910 ; temp. member, govr.-gen.'s exec. council for law, 21st Nov., 1910 ; member, 23rd Nov., 1910 ; C.S.I., Dec., 1911.

ALI KHAN, G. (*see* Ghazanfur Ali Khan).

ALI, M. (*see* Muhammad Ali).

ALLANSON, HARRY LLEWELYN LYONS, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Bedford Grammar School and Exeter Coll., Oxford ; apptd. after exam. of 1899 ; arrived, 13 Dec., 1900, and served in Bengal as asst. mag. and collr. and settlmt. offr. ; jt. mag. and dep. collr., Feb., 1910.

ALLEN, BASIL COPLESTON, B.A., Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at Haileybury and Corpus Christi Coll., Oxford ; apptd. after exam. of 1892 ; arrived, 14th Dec., 1893, and served in Assam as asst. commr. and personal asst. to chief commr. ; supt. of gazetteer revision, Nov., 1902 ; dep. commr., Jan., 1905 ; offg. sec. to govt., finl. and muncpl. dept., E. Bengal and Assam, Oct., 1905, to Feb., 1906 ; mag. and collr., Jan., 1906 ; dep. commr., March, 1911.

ALLEN, CHARLES FRANCIS EGERTON, B.A., Barr. (1871), late Jud. Dept., Burma.—Called to the bar (Inner Temple), 1871 ; admitted advocate of high court, Calcutta, Nov., 1873 ; law examr., Calcutta univ., Dec., 1874, and again in 1875 and 1876 ; acting judge of the Calcutta court of small causes, 1875-76 ; lecturer on English law, presidency coll., Calcutta, Feb., 1876, and profr. of law (temporary), May, 1877 ; served as govt. advocate, Rangoon, and acted as recorder of Rangoon for various periods ; M.P. for Pembroke district, 1892-95.

ALLEN, DAVID BIRD, late Indian C.S. (Bengal).—Educ. at Eton, and St. John's Coll., Cambridge ; apptd. after exam. of 1871 ; arrived, 5th Nov., 1873, and served in Bengal as asst. mag. and collr., asst. to dir.-gen. of statistics, and under the dir. of the agricl. dept., May, 1885 ; joint mag. and dep. collr., Sept., 1887 ; mag. and collr., Aug., 1890 ; retd., Jan., 1899.

ALLEN, EDWARD CUTHBERT, B.A., Indian C.S. (*dep. commr., United Prov.*).—Educ. at the Charterhouse and Lincoln Coll., Oxford ; apptd. after exam. of 1894 ; arrived, 6th Dec., 1895, and served in the N.W. Prov. and Oudh as asst. mag. and collr. ; dep. commr., May, 1902 ; jt. mag., July, 1909 ; dep. commr., Oct., 1910.

ALLEN, GUY OLDFIELD, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Rugby, and New Coll., Oxford ; apptd. after exam. of 1907 ; arrived, 23rd Nov., 1908, and served in the United Prov. as asst. mag.

ALLEN, HAROLD NEWMAN, B.Sc. (Lond.), Indian Educl. Service (*prinpl. and profr., coll. of science, Poona*).—Joined the service, 17th Nov., 1900, as profr. of physics and electrical engrg., coll. of science, Poona ; prinpl., ditto, 1911.

ALLEN, HENRY JOHN, M.A., Barr (1893), Indian Educl. Service.—Apptd. *profr. of history, presy. coll., Madras*, 18th Sept., 1894.

ALLEN, PARKER ROSCOE, M.I.C.E., Madras Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll. ; joined the service, 1st Oct., 1882, as asst. engr. ; exec. engr., Nov., 1894 ; employed as chief engr. for irrigation, Hyderabad, Jan., 1898, to April, 1903 ; suptg. engr., April, 1907.

ALLEN, PERCY UNDERHILL, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Univ. Coll. Sch., Cheltenham Coll., and Magdalen Coll., Oxford ; apptd. after exam. of 1885 ; arrived, 21st Nov., 1888, and served in the N.W. Prov. and Oudh as asst. mag. and collr. ; joint mag., April, 1892 ; dep. commr., May, 1898 ; mag. and collr., April, 1900.

ALLEN, THOMAS TAYLOR, late Indian C.S. (Bengal).—Educ. at Queen's Coll., Cork ; apptd. after exam. of 1859 ; arrived, 7th Feb., 1861, and served in the Bengal rev. and jud. depts. ; joint mag. and dep. collr., April, 1866 ; district and sessions judge, March, 1875 ; supt. and remembrancer of legal affairs, Feb., 1883 ; served for various periods as member of legisl. council ; retd., Nov., 1894.

ALLISON, FREDERICK WILLIAM, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Leeds Grammar Sch. and Wadham Coll., Oxford ; apptd. after exam. of 1900 ; arrived, 16th Dec., 1901, and served in Bombay as asst. collr., and asst. to the agent in Kathiawar ; supt., managed estates, Kathiawar, Jan., 1908.

ALLISON, HAZLETT, M.D., Lieut.-Col., late Indian Med. Service (Madras).—Joined the service as surgn., Sept., 1873 ; arrived, 29th April, 1874, and served on mil. duty ;

Digitized by Google

fort surgn., Fort St. George, profr. of anatomy in the med. coll., and med. inspr. of seamen, Jan., 1888; fellow of Madras univ., Aug., 1892; profr. of anatomy, med. coll., and surgn., genl. hosp., July, 1901; retd., Dec., 1903.

ALLSOP, James George Whittlesea, late Punjab Police.—Joined the police as asst. dist. supt., Nov. 1860; dist. supt., July, 1880; retd., May, 1901.

ALLSOP, James Joseph Whittlesea, Indian C.S. (*asst. commr., United Prov.*).—Educ. at St. George's Coll., Weybridge, and University Coll., London; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the United Provs. as asst. commr.

ALLUM, Frederick Warner, Railway Dept. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 4th June, 1890, as asst. engr.; exec. engr., June, 1902.

AMBICA CHARAN SEN (*see* Sen, A. C.).

AMEER ALI, Rt. Hon. Saiyid, C.I.E., M.A., Barr. (1873), late Bengal Jud. Dept.—Educ. at Calcutta Univ.; called to the bar (Inner Temple), 1873; presidency and chief presidency mag., Bengal, 1878–81; member of the Bengal legisl. council, 1878–79, and 1881–83; member of the supreme legisl. council, 1884–85; Tagore law profr., 1884; C.I.E., 1887; judge of the high court at Calcutta, April, 1890; retd., May, 1904; privy councillor, 1909; member of the jud. ctte. of the privy council; author of the 'Tagore Law Lectures for 1884.'

AMIRTA LAL CHATARJI, (*see* Chatarji, A. L.).

AMMAN, Alonzo Reilly, India Postal Service (*inspr.-gen., Ry. Mail S. and Sorting, Eastern Circle*).—Joined the service, 1st Sept., 1881, as probationer; supt., Jan., 1883; dep. postmaster-genl., Punjab and N.W.F. Prov. Feb., 1908; inspr.-gen. r.m.s. and sorting, eastern circle, 1911.

AMPTHILL (Baron) Right Hon. Arthur Oliver Villiers Russell, G.C.S.I., G.C.I.E., late govr. of Madras.—Born 1869; educ. at Eton and New Coll., Oxford; succeeded to the peerage, 1884; priv. sec. to the Sec. of State for the Colonies, 1896–1900; British delegate to the Brussels Conference on sugar bounties, 1898; apptd. governor of Madras, Sept., 1900; took his seat, Dec., 1900; acted as viceroy and govr.-gen. from 30th April, 1904, to 12th Dec., 1904; G.C.S.I., Oct., 1904; resigned, Feb., 1906.

ANDERSON, Adam Rivers Steele, Lieut.-Col., Ind. Med. Service (*civil surgn., E. Bengal and Assam*).—Joined the service, 31st March, 1889; civ. surgn., Buxa, June, 1890; surgn. naturalist to marine survey, March, 1893; senr. med. offr., Port Blair, Oct., 1900; ditto, and asst. supt., Nov., 1900; civil surgn., E. Bengal and Assam, May, 1906.

ANDERSON, Alec Marchmont, India Office (*second class clerk, pol. dept.*)—Educ. at Lower Sch. of John Lyon, Harrow; apptd. 2nd class clerk, 29th July, 1907, and attached to acctnt.-gen.'s dept.; services lent to pol. A.D.C., April to Aug., 1911; attached to staff of pol. A.D.C. for King's tour in India, Nov., 1911, to Feb., 1912; transfd. to pol. dept., Dec., 1911.

ANDERSON, Alexander Vass, M.B., Lieut.-Col., I.M.S., retd.—Joined the service, 1st April, 1882; in mil. employ till April, 1896, when he was apptd. dep. sanitary commr., W. Registn. dist., Bombay; offd. as sanitary commr. in 1902 and 1903; retd., July, 1907.

ANDERSON, Francis Charles, late Indian C.S. (Central Prov.).—Educ. at Edinburgh Acad. and Repton Gr. Sch.; apptd. after exam. of 1869; arrived, 31st Oct., 1871, and served in the Central Prov. as asst. commr., personal asst., and asst. sec. to the chief commr.; commr. of excise supt. of stamps, and inspr.-gen. of registrn., Feb., 1882; sec. to chief commr., Jan., 1891; commr., Jabalpur, April, 1894; retd., Jan., 1898; prepared an excise manual for the Central Prov., 1885.

ANDERSON, Francis Geoffrey Hartnell, M.A., Indian C.S. (*junr. collr. and mag., Bombay*).—Educ. at Bath Coll. and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 3rd Dec., 1893, and served in Bombay as asst. collr. and mag.; asst. pol. agent, Savanur, June, 1896; transfd. to fin. dept. as asst. comptr., Central Prov., Nov., 1899; dep. acctnt.-gen., Bengal, Oct., 1900; on depn. as acctnt.-gen., Jammu and Kashmir States, Feb., 1903; reverted to the Bombay service as 1st asst., March, 1905; offg. acctnt.-gen., Punjab, March to Nov., 1905; junr. collr. and mag., Oct., 1909; ditto and pol. agent, Surat, Nov., 1909.

ANDERSON, George Arthur, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1875, and posted to Central India; transfd. to state railways, Jan., 1878; exec. engr., Oct., 1885; offg. dep. consulting engr. for railways, Bombay, June, 1886; services lent to Bengal-Nagpur railway co., Nov., 1887; under sec. to Govt., P.W.D., Oct., 1896; offg. sec. to govt. railway branch, Bombay, March, 1898; suptg. engr., Nov., 1900; consg. engr. for rlys., Bombay, May, 1902; chief eng., Feb., 1906; consg. engr. for rlys., and sec. to govt., Madras, Feb., 1906, retd., Aug., 1908.

ANDERSON, Gordon Hay, Captain, I.A. (*for. dept.*).—First commn. dated 5th Aug., 1896; mil. employ to Dec., 1901, when he joined the pol. dept.; pol. asst., Dec., 1902; asst. to a.a.g. in Rajputana, April, 1908; supt., Dholpur State, and Guardian to H.H. the Maharaj Rana, July, 1911.

ANDERSON, Henry Aiken, C.S.I., late Indian C.S. (Punjab).—Educ. at Edinburgh Acad. and Repton Gr. Sch.; apptd. after exam. of 1871; arrived, 13th Nov., 1873, and served in the Punjab as asst. commr.; asst. pol. officer, Kuram, Aug., 1880; dep. commr., May, 1889; acted as commr. and supt., Derajat, in 1892, also in 1895 and 1896; on special duty with Waziristan delimitation commn. in 1894, and 1895; C.S.I., June, 1897; commr. and supt., March; 1899; retd., Oct., 1906.

ANDERSON, James Arthur, M.I.C.E., late India Public Works Dept.—Joined the dept. as asst. engr., 14th Dec., 1871; exec. engr., Dec., 1876; employed on the Sind-Pishin, Indus valley and E. Bengal railways; engr.-in-chief, Kashmir railway survey, Oct., 1890; supt., way and works, E. Bengal railway, July, 1892: suptg. engr., Oct., 1892; chief engr., March, 1896; retd., 1899.

ANDERSON, James Chapman, M.A., Barr. (1872), late Bengal C.S.—Educ. at Edinburgh Univ.; apptd. after exam. of 1860; arrived, 14th Nov., 1861; served in Bengal as asst. mag. and collr., joint mag., dep. commr., and mag.

Digitized by Google

and collr.; on special duty connected with the Wahabi case, June, 1870; retd., 1888.

ANDERSON, JAMES DRUMMOND, late Indian C.S.—Educ. at Rugby; apptd. after exam. of 1873; arrived, 14th Nov., 1875, and served in Bengal as asst. mag. and collr.; transfd. to Assam, Jan., 1880, and served as asst. commr., and asst. sec. to chief commr.; dep. commr., April, 1889; returned to Bengal as mag. and collr., April, 1894; author of vocabularies of the Tippera-Deori-Chutia and Aka languages, and a collection of Kachari folk stories; retd., Aug., 1900.

ANDERSON, JAMES DRUMMOND, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at St. Paul's Sch., and Wadham Coll., Oxford; apptd. after exam. of 1909; arrived in India, 5th Dec., 1910, and served in the Punjab as asst. commr.

ANDERSON, JOHN, M.B., Lieut.-Col., I.M.S., retd.—Entered the service, 30th Sept., 1878; civ. surg., Bijnor, April, 1881; served as civ. surg. and supdt. of jail at various stations; Lucknow, April, 1901; retd., April, 1910.

ANDERSON, JOHN JAMES, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Dulwich coll. and Christ's Coll., Cambridge; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Burma as asst. commr.; asst. sec. to fin. commr., June, 1909.

ANDERSON, JOHN WATSON MACCLESFIELD, Col., late Rev. Survey Dept., Bombay.—First commn., Jan., 1855; from Nov., 1863, served in the rev. survey dept., Mysore, as asst. supt. and dep. supt.; from April, 1881, served as supt. of the Sind settlt. survey; retd., March, 1888.

ANDERSON, JOSEPH WILLIAM TOWNSEND, F.R.C.S., Lieut.-Col., late Indian M.S.—Joined the service, 14th April, 1881, and was placed on general duty; served with the Upper Burma Field Force, 1886; civil surg., Aden, Feb., 1889; Ahmedabad, April, 1901; retd., April, 1906.

ANDERSON, ROBERT HILDEBRAND, late Indian C.S. (Bengal).—Apptd. after exam. of 1874; arrived, 7th Dec., 1876, and served as asst. mag. and collr., and joint mag. and dep. collr.; district and sessions judge, Oct., 1893; acted as jud. commr., Chota Nagpur, in 1895; retd. March, 1902.

ANDERSON, WILLIAM VIVIAN, India Office (*second-class clerk, India Store Depôt*).—Educ. at Devonport High Sch.; apptd. clerk, 2nd class, India Store Depôt, 9th April, 1901.

ANDREW, GEORGE PERCY, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Manchester Gr. Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1898; arrived 20th Dec., 1899, and served in Burma as asst. commr. and settlt. offr.

ANDREW, JAMES, late Indian C.S.—Educ. at the Royal Sch., Armagh, and Kingstown Sch.; apptd. after exam. of 1877; arrived, 17th Nov., 1879, and served in Madras as asst. collr. and mag., and forest settlt. officer; head asst. to collr. and mag., N. Arcot, April, 1888; principal asst., Ganjam, Dec., 1891; collr. and mag., Trichinopoli, Nov., 1895; collr. and mag., and govt. agent, Tanjore, Oct., 1897; collr. and mag., Coimbatore, Dec., 1903; addl. member of legisl. council, May to Nov., 1904, and from April, 1907; resdt. in Travancore and Cochin, Nov., 1904; addl. member of govr.-gen.'s legisl. council, Nov., 1908; member, bd. of rev., Madras, Aug., 1909; retd., April, 1911.

ANDREWS, WILLIAM, India Office (*staff clerk, Acct.-Gen.'s Dept.*).—Book-keeper, 30th March, 1876; designation changed in 1878 to 2nd class clerk; staff clerk, March, 1912.

ANNADA PRASAD SARKAR (*see* Sarkar, A. P.).

ANNANDALE, NELSON, B.A. (Oxon), D.Sc. (Edin.), C.M.Z.S., F.L.S., Indian Museum (*supt.*)—Joined the service, 21st July, 1904, as dep. supt., zoological and anthropological section; supt., Dec., 1907.

ANSON, GEORGE WEMYSS, Lieut.-Col., Indian Army, late Oudh Commn.—First commn., 11th Jan., 1867; private sec. and A.D.C. to lieut.-govr., N.W. Prov., 1871, and 1875–78; from April, 1872, served as offg. cantonmt. mag. and offg. asst. commr.; confd. in latter appt., Sept., 1875, and in the former, Sept., 1877; agent, Balrampur estate, June, 1886; in addn. cantonmt. mag., Aug., 1887; agent and dep. commr., Oudh, Nov., 1890; acting supt. of Port Blair, Dec., 1897, to Jan., 1900; commr., Oudh, Dec., 1901; transfd. to U.S. list, Nov., 1903; retd., June, 1906.

ANTHONY, ADAM HENRY, late Finl. Dept., Govt. of India.—Entered the dept., 24th Oct., 1876; asst. acctnt.-gen., Oct. 1887; asst. comptr.-gen., March, 1889; dep. acctnt.-genl., Burma, Dec., 1898; ditto, Punjab, 1900; comptr., Central Provinces, March, 1901; comptr., post office of India, April, 1902; comptr., Central Prov., March, 1907; dep. auditor-gen., Sept., 1910; retd., Sept., 1911.

ANTHONY, GEORGE T., India Public Works Dept. (*supg. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 8th June, 1882, and posted to N.W. P. and O.; asst. engr., Dec., 1882; exec. engr., Feb., 1895; supg. engr., Jan., 1910.

ANTHONY, HERO BASIL, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 4th Sept., 1877, as sub.-asst. consr., Central Prov.; asst. consr., May, 1883; dep. consr., April, 1892; transfd. to Burma, Sept., 1892.

APCAR, Sir APCAR ALEXANDER, K.C.S.I., Calcutta Chamber of Commerce; nominated member of govr.-gen.'s legisl. council, August, 1907; K.C.S.I., Dec., 1911.

APJOHN, JAMES HENRY, M.A., M.I.C.E., late India Public Works Dept.—Joined the service, 22nd Dec., 1868, as asst. engr., and was employed on irrign. works in Bengal; exec. engr., Sept., 1873; chief engr., Mar., 1898; services lent to Calcutta port commrs., Mar., 1887; retd., April, 1901.

APLIN, STEPHEN LUSHINGTON, Major, Indian Army (*dep. commr., Burma*).—First commn., Sept., 1883; joined Burma Commn. April, 1891, and served as asst. commr., cantonment mag., and judge, small causes court; dep. commr., Oct., 1902.

ARBUTHNOT, HENRY FITZGERALD, India Forest Dept. (*dep. consr., Madras*).—Joined the service, 9th Dec., 1895, and served as asst. consr. of forests; dep. consr., Dec., 1901.

ARBUTHNOT, ROBERT EDWARD VAUGHAN, Indian C.S. (*sec. to govt., Burma, rev. dept.*).—Educ. at the Merchant Taylor's Sch., and St. John's Coll., Oxford; apptd. after exam. of 1890; arrived, 15th Nov., 1892, and served in Burma as asst. commr.; under sec., Nov.,

Digitized by Google

1897; asst. settlt. officer, Oct., 1899; under sec. to govt. of India, rev. and agric. dept., Oct., 1900; retransfd. to Burma, March, 1904; dep. commr., May, 1905; rev. sec. to govt., May to Dec., 1906; settlt. officer, Feb., 1908; sec. to govt., rev. dept., May, 1911.

ARBUTHNOT, WILLIAM JOHN, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at St. Paul's Sch., and Trinity Hall, Cambridge; apptd. after exam. of 1908; arrived, 31st Dec., 1909, and served in E. Bengal and Assam as asst. mag. and collr.

ARBUTHNOTT, JOHN CAMPBELL, C.I.E., Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at Fettes Coll., Edinburgh; apptd. after exam. of 1877; arrived, 22nd Dec., 1879, and served in Bengal as asst. mag. and collr.: transfd. to Assam, Feb., 1883, and served as asst. commr.; dep. commr., Nov., 1890; C.I.E., Jan., 1898; supt., Lushai Hills, April, 1905; commr., Surma Valley and Hill dists., E. Bengal and Assam, Oct., 1905.

ARBUTHNOTT, LINDSAY GEORGE, late Madras Police Dept.—Joined the service, 13th May, 1875; asst. supt., Dec. 1878; supt., Jan., 1888; dep. inspr.-gen., Feb., 1902; retd. Jan., 1908.

ARCHBOLD, W. A. J., M.A., LL.B., Dept. of Public Instr., E. Bengal and Assam (*principal, Dacca coll.*).—Officiated as principal, Dacca Coll., from 18th Nov., 1909; confd., Jan., 1911.

ARCHER, CHARLES, C.S.I., C.I.E., Lieut.-Col. Indian Army, Foreign Dept., Govt. of India (*resdt. Baluchistan*).—First commn., 9th Sept., 1882; entered civil employ, 8th Aug., 1887, as acting asst. agent, Baluchistan; contd., May, 1889; asst. sec. to govt. of India, foreign dept., April, 1891; pol. agent in Zhob, Jan., 1894; pol. agent, Sinjaui, and dep. commr., Thal Chotiali, April, 1899; pol. agent, Dir., Swat and Chitral, April, 1901; ditto, Quetta-Pishin, April, 1904; C.I.E., Jan., 1906; revenue and judl. commr., Baluchistan, April, 1907; special duty, settlement of Quetta Tahsil, Dec, 1907; pol. agent, Baluchistan, May, 1909; acting as resdt. and agent to the govr.-gen. in Baluchistan, Jan., 1911; resdt., and judl. commr., Baluchistan, Nov., 1911; C.S.I., Dec., 1911.

ARDESHIR KAIKHOSHRU KAMA (*see* Kama, A. K.).

ARMITAGE, FRANK, Indian Police Dept. (*dep. inspr.-gen., Madras*).—Joined the service, 27th Aug., 1890, as inspr. of police; assist. supt., April, 1895; supt., May, 1901; dep. inspr.-gen., Oct., 1910, and commr. for Madras.

ARMSTRONG, FRANCIS BUSFEILD, late India Office.—Educ. at Cheltenham Proprietary Coll., and King Edward's Sch. Birmingham; junr. clerk, finl. dept., 30th March, 1869; senr. clerk, Sept., 1883; asst. sec., Public Works Dept., Oct., 1901; director of funds and offl. agent to admr.-gen. of India, Oct., 1903; retd., Dec., 1909.

ARMSTRONG, HERBERT AUBREY, India Telegraph Dept. (*supt., Bombay*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1892, as asst. supt.; supt., March, 1905.

ARMSTRONG, SIR JOHN ARTHUR, Bt., Lieut.-Col., R.E., late India Public Works Dept.—First commn., June, 1860; joined the dept., Nov., 1865, and served in the Punjab as asst. engr., and in the Hazara campaign, 1868, in charge of field telegraph; exec. engr., Sept., 1869; asst. to chief engr., and asst. sec. to govt., April, 1877; served in Kashmir on special road work, 1881–82; suptg. engr., March, 1886; retd., March, 1887.

ARMSTRONG, JOHN SCOBELL, late Bengal C.S.—Educ. at Marlborough Coll.; apptd. after exam. of 1864; arrived, 3rd March, 1866, and served in the rev. and jud. depts. in Bengal; dep. collr. of customs, Calcutta, Dec., 1877; mag. and collr., and collr. of customs, Calcutta, April, 1883; port commr., Calcutta, Nov., 1887; retd., July, 1902.

ARMSTRONG, OLIVER CARLETON, D.S.O., Col., Indian Army, retired.—First commn., 11th May, 1878; served in Burma, 1888, and in S. Africa, 1900-02; D.S.O., June, 1902; asst. adjt.-gen., Jan., 1905; dep. sec. to govt. of India, mily. fin. dept., April, 1906; retd., May, 1910.

ARNIM, HENRY CHARLES LEFFLER, Lieut.-Col., I.M.S. (*dep. sany. commr., Bombay*).—Joined the service, 31st March, 1888; in mil. employ till June, 1894, when he was apptd. offg. dep. sany. commr., Sind; confd., Feb., 1895; ditto Bombay, Dec., 1903.

ARNOLD, GEORGE FREDERICK, C.I.E., B.A., Indian C.S. (*rev. sec., Burma*).—Educ. at Merchant Taylors' Sch., and Queen's Coll., Oxford; apptd. after exam. of 1892; arrived, 1st Jan., 1894, and served in Burma as asst. commr.; asst. sec. to govt., Oct., 1897; under sec., Oct., 1899, to Nov., 1900; dist. judge and addl. sess. judge, Feb., 1902; dep. commr., Nov., 1905; offg. dep. sec. to govt. of India, legisl. dept., March to Nov., 1906; rev. sec., Burma, Dec., 1906; C.I.E., Dec., 1911.

ARNOLD, THOMAS WALKER, M.A., late Indian Educl. Service (*educatl. adviser to Indian Students, India Office*).—Educ. at Magdalene Coll., Cambridge; apptd. profr. of philosophy, govt. coll., Lahore, Feb., 1898; asst. librarian, India Office, 1904; educatl. adviser to Indian Students, April, 1909; author of 'The Preaching of Islam.'

ARNOTT, JAMES, M.D., C.M., Brigade-Surgn.-Lieut.-Col., late Bombay Med. Dept.—Joined the Indian med. service, 1st April, 1867; arrived, 25th Oct., 1867, and was employed under the mil. dept. till Aug., 1868, including service in the Abyssinian expedn. (medal), and subsequently as asst.-surgn. in the David Sassoon hosp., Poona, and in the European gen. hosp., Bombay, and as profr. of pathology in the Grant med. coll., served in Afghan war of 1879-80 (medal); surgn., European gen. hosp., Bombay, March-April, 1882; prof. of midwifery, Grant med. coll. and obstetric physician, Jamsetji Jijibhoy hosp., April, 1882; physician, European gen. hosp., May, 1891; awarded a good service pension, 1896; retd., April, 1898.

ARNOTT, MARMADUKE HENRY, M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; appointed to the dept. as asst. engr., 23rd Sept., 1881, and posted to Bengal; exec. engr., March, 1894.

ARNOTT, NAPOLEON, Colonel, R.E., late Mil. Works Dept., Govt. of India.—First commn., 22nd Dec., 1865; arrived, 13th Dec., 1868, and served in Bengal and the Punjab on irrign. duty; exec. engr., Jan., 1879; offd. as sec. to agent to govr.-gen., Baluchistan, and as sec. to defence committee in 1882; employed on special defence works, Aug., 1887; suptg. engr., Dec., 1889; dep. dir.-gen., mil. works, Sept., 1890; transfd. to Madras command as chief engr.,

Digitized by Google

Mar., 1894; dir.-gen. of mil. works in India June, 1896; retd., March, 1899.

AROGYASWAMI MUDALIYAR, Royapuram Nallaveeran, B.A., B.C.E., Madras P.W.D. (*exec. engr.*).—Joined the service, 17th Jan., 1896, as asst. engr.; exec. engr., March, 1907.

ARTHUR, Sigismund Raynor, Indian C.S. (*senr. collr., Bombay*).—Educ. at Charterhouse and New Coll., Oxford; apptd. after exam. of 1886; arrived, 19th Nov., 1888, and served in Bombay as asst. collr. and mag., and forest settlt. officer; 2nd asst., March, 1896; 1st asst., July, 1898; collr. and mag., and pol. agent, Aundh and Phaltan, April, 1905; junr. collr. and collr. of salt rev., May, 1909; senr. collr. and ditto, Oct., 1909.

ARUNDEL, Sir Arundel Tagg, K.C.S.I., B.A., late Indian C.S. (Madras).—Educ. at Univ. Coll., London; apptd. after exam. of 1864; arrived, 18th Nov., 1865, and served in Madras as asst. collr. and mag.; private sec. to govr. of Madras, July, 1875; prest. of the municipal commn., Madras, June, 1881; fellow of the Madras univ., March, 1882; principal asst. to collr. and mag., Vizagapatam, Oct., 1884; district and sessions judge, Kistna, Dec., 1884; collr. and mag., Kistna, Aug., 1887; member, board of rev., and member of legisl. council, Jan., 1894; sec. to govt., rev. dept., Dec., 1896; chief sec. to govt., Madras, and member of legisl. council, Oct., 1897; acting member of council, Madras, June, 1898; confd. Sept., 1898; C.S.I., Dec., 1898; member of govr.-genl.'s council, May, 1901; K.C.S.I., Jan., 1904; retd., Oct., 1906.

ARUNDELL, Edward William, B.A., F.C.H., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1874, and employed on surveys and other railway work in the Punjab; exec. engr., May, 1883; dep. consulting engr. to govt. of India for railways, central divn., May, 1887; Lucknow, Nov., 1894; consg. engr. for railways, Assam, Aug., 1900; suptg. engr., Oct., 1902; retd., July, 1905.

ARUNDEL-SMITH, Edward, India Public Works Dept. (*exec. engr., Bengal*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, as asst. engr.; exec. engr., Oct., 1902.

ASCOLI, Frank David, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Manchester Gr. Sch. and Exeter Coll., Oxford; apptd. after exam. of 1906; arrived, 26 Nov., 1907, and served in E. Bengal and Assam as asst. mag. and collr. and settlt. offr.

ASGHAR ALI, Sheikh, Kanungo, B.A., Barr. Indian C.S. (*dep. commr., Punjab*).—Educ. at Christ's Coll., Camb., and Univ. Coll., London; apptd. after exam. of 1895; called to the Bar, Middle Temple, 1896; arrived, 16th Dec., 1896, and served in the Punjab as asst. commr., dist. judge, and dep. commr.

ASHBY, John Shuckburgh, Lieut.-Col., late Indian Army.—First commn., March, 1876; on mil. duty to 1889; asst. pol. resdt., Aden, Mar., 1889 and Nov., 1902, to April, 1903; asst. pol. agent, Kathiawar, Sept., 1894; retd. March, 1904.

ASHMORE, William Caldwell (*dep. sec. to govt. of India, finl. dept., mil. fin. branch*).—Joined the service, 22nd April, 1888; supt., revision section, mil. dept., Dec., 1903; principal, ditto, April, 1904; asst. sec., mil. dept., *ex-officio*, Nov., 1904; asst. sec., finl. dept. (mil. fin. branch), govt. of India, April, 1906; on special duty in England, Oct., 1907, to March, 1908; dep. sec., Jan., 1911.

ASHPITEL, Francis William, A.M.I.C.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; under sec. to govt., Nov., 1892; exec. engr., May, 1894; retd., May, 1905.

ASHTON, Albert Frederick, late Salt Dept.—Entered the service, 25th Jan., 1865; asst. commr., April, 1878; dep. commr., Aug., 1898; K.-i-H. medal, 1st class, Jan., 1903; retd., April, 1904.

ASHTON, George, India Office (*staff clerk, Finl. Dept.*).—Clerk, 2nd class, 7th April, 1884; staff clerk, April, 1905.

ASHUTOSH MUKHARJI (*see* Mukharji, A.).

ASHWORTH, Ernest Horatio, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. after exam. of 1893; arrived, 11th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. supdt. and judge S.C. court, Dehra Dun, Jan., 1902; joint mag., Oct., 1903.

ASLAM, M. (*see* Muhammad Aslam).

ASLAM KHAN, M. (*see* Muhammad Aslam Khan).

ASTON, Arthur Henry Southcote, M.A., Barr., Judicial Dept., Bombay (*chief presy. mag., and rev. judge*).—Joined the Service 8th Jan., 1906, and served in Bombay as govt. pleader and public prosecutor; chief presy. mag., and rev. judge, April, 1907.

ASTON, Henry Faure, Barr. (1884), late Indian C.S. (Bombay).—Educ. at the S. African Coll.; apptd. after exam. of 1867; arrived, 9th Oct., 1869, and served in Bombay as asst. collr. and mag., railway mag., and cantonmt. mag.; 1st grade, asst. judge and sessions judge, Aug., 1883; jud. asst., Kathiawar, March, 1885; judge and sessions judge, Nov., 1886; on special duty in connection with settlt. cases, Baroda, in 1888; offg. jud. commr., Lower Burma, April, 1894, and Jan.–May, 1895; agent for sardars in the Deccan, March, 1899; addl. member of legisl. council of govt. of Bombay, Aug., 1899; offg. judge, high court, Bombay, May and Oct., 1902; confd., Sept., 1903; retd., Nov., 1906.

ASWINI KUMAR GUHA, B.L. late Judl. Dept., E. Bengal and Assam.—Apptd. munsif, 17th Dec., 1877; subord. judge, Jan., 1900; retd., March, 1906.

ATHIM, Samuel, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll., Roorkee; apptd. apprentice engr. 3rd June, 1882, and posted to N.W. Prov. and Oudh (irrigation); asst. engr., Dec., 1882; exec. engr., Dec., 1896; served in rev. dept., N.W. Prov. and Oudh, Nov., 1897, to May, 1898.

ATKINS, Charles Herbert, Indian C.S. (*dep. commr. Punjab*).—Educ. at King Henry VIII's Sch., Coventry, and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 30th Nov., 1891, and served in the Punjab as asst. commr.; registrar, chief court, Feb., 1898 to Dec., 1899; dep. commr., Nov., 1901; div. judge, Nov., 1906, to Nov., 1907; pol. agent, Phulkian States and Bahawalpur, Aug., 1910.

ATKINS, John De Courcy, late Indian C.S.—Educ. at Univ. Coll. Sch., London Univ., and Balliol Coll., Oxford; apptd. after exam. of

Digitized by Google

1878; arrived, 9th Nov., 1880, and served in Bombay as asst. collr. and mag., and forest settlt. officer, under sec. to govt. in the fin. and rev. depts., dep. acctnt.-gen., and post mr.-gen.; junr. sec. to govt. in the gen., educl., &c., depts., April, 1895; sec. to govt., ditto, July, 1896; senr. collr. and collr., Satara, and pol. agent, Phaltan, March, 1901, to July, 1904; retd., March, 1909.

ATKINSON, Edwin Henry de Vere, Lieut.-Col. R.E. (*principal, Thomason Coll., Roorkee*).—First commn., 16th Sept, 1885; instr., R. M. Acad., Jan., 1896, to July, 1899; offg. principal, Thomason Coll., Nov., 1901; confd., Dec., 1902.

ATKINSON, Frederic James, F.S.S., late Finl. Dept., Govt. of India.—Educ. at Haileybury; joined the service as probr., 8th July, 1873, and served in Bengal, Bombay and N.W. Prov.; asst. comptr.-gen., Bengal, Aug., 1885; asst. comptr., Burma, Dec., 1888; dep. acctnt.-gen., N.W. Prov. and Oudh, June, 1891; dep. acctnt.-gen., Bengal, March, 1896; offg. dep. auditor-gen., 1900; offg. comptr., Indian Treasuries, Dec., 1900; dep. auditor-gen., Sept., 1901; offg. acctnt.-gen., Burma, March, 1904 to July, 1905; acctnt.-gen., United Prov., Nov., 1906; retd., April, 1910; author of several works on currency and exchange.

ATKINSON, John Nathaniel, C.S.I., Indian C.S. (*member of Council, Madras*).—Educ. at Marlborough Coll.; apptd. after exam. of 1876; arrived, 3rd Dec., 1878, and served in Madras as asst. collr. and mag., and asst. sessions judge; on special duty under the commr. of salt rev., April, 1885; head asst. to collr. and mag., Sept., 1886; sub-collr. and joint mag., Jan., 1891; collr. and mag., Dec., 1894; collr. of customs, protector of emigrants, supt. of stamps, and chairman, Harbour Trust Board, Madras, Nov., 1897; addl. member of legisl. council, Madras, Nov., 1901, Nov., 1903, and Nov., 1905; member, board of rev., Madras, May, 1903; ditto, and commr. of rev. settlmt. and dir. of land records and agric., March, 1904; ditto, and commr. of land rev., and inam commr., Nov., 1905; sec. to govt., rev. dept., June, 1906; C.S.I., Jan., 1908; member, board of rev., and commr. of rev. settlmt., March, 1908; actg. chief sec. to govt., Feb., 1908; ordinary member of govr.'s council, Aug., 1909.

ATKINSON, John Richard, Judl. Dept., Madras (*dep. regr., Madras High Court*).—Joined the service, 25th Feb., 1888, as asst. regr.; dep. regr., Oct., 1907.

ATKINSON, Robert Philip, A.M.I.C.E., late India Public Works Dept.—Apptd. from R.I.E. Coll., 1st Oct., 1876, as asst. engr., posted to N.W. Prov. and Oudh; exec. engr., Jan., 1885; employed on the Ganges Canal; suptg. engr., Oct., 1902; retd., Dec., 1911.

ATLAY, Ven. B. T., M.A., late Ecclesl. Dept., Bengal.—Arrived, 17th Oct., 1867; chaplain of St. Paul's Cathedral and of the gen. hosp., Dec., 1867; senr. chaplain, Oct., 1877; senr. chaplain, St. Paul's Cathedral, and chaplain of the gen. hosp. and presidency jail, Jan., 1882; commissary to the lord bishop, and offg. chaplain in charge of the diocese, March, 1883; archdeacon of Calcutta, Sept., 1883; retd., 1889, and was vicar of Willesden till 1902.

ATUL CHANDRA CHATARJI (*see* Chatarji, A. C.).

ATUL CHANDER DUTT (*see* Dutt, A. C.)

AUCOTT, Elliott, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*).—Apptd. 2nd class clerk, India Office, 27th Feb., 1886, and attached to the funds dept.; transfd. to acctnt.-gen.'s dept., Dec., 1909.

AUNG ZAN (*see* Zan, A.).

AUSTIN, Charles Greenaway, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. after exam. of 1906; arrived, 11th Dec., 1907, and served in Madras as asst. collr. and mag.

AUSTIN, Robert Frederick, B.A., Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at King's Coll. Sch. and Univ. Coll., Oxford; apptd. after exam. of 1893; arrived, 23rd Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., May, 1902; sub-collr. and joint mag., Feb., 1909.

AYLING, William Bock, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Weymouth Coll. and Magdalene Coll., Cambridge; apptd. after exam. of 1886; arrived, 30th Jan., 1889, and served in Madras as asst. collr. and mag.; head assist. Oct., 1895; sub-collr. and joint mag., Jan., 1900; dist. and sess. judge, June, 1904.

AYYAR, R. Srinivasa, M.A., India Public Works Dept. (*dep. acctnt.-gen.*).—Joined the service, 1st May, 1893, and served as asst. examr.; dep. examr., Jan., 1897; examr., Oct., 1902; dep. acctnt.-gen., P.W.Br., Madras, Feb., 1910.

BABINGTON, Chamberlin Denis de Vitre, India Telegraph Dept. (*supt.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1895, as asst. supt.; supt., April, 1909.

BABINGTON, Stephen, India Tel. Dept. (*supt., United Prov.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1892, as asst. supt.; supt., Sept., 1906.

BABONEAU, John Theodore, Provl. C.S., Bengal (*collr. of stamp rev., Calcutta*).—Joined the service, 12th Feb., 1875; offg. dep. mag. and dep. collr., Dec., 1876; confd., March, 1883; collr. of stamp rev., and supt. of excise rev., Calcutta, Jan., 1906.

BACON, Henry Mathew John, F.C.H., India Public Works Dept. (*exec. engr., Burma*).—Trained at R.I.E. Coll.; joined the service, 23rd Sept., 1883, as asst. engr. and was posted to the N.W. Prov. and Oudh; transfd. to Burma, June, 1892; exec. engr., Aug., 1893; personal asst. to chief engr., Burma, April, 1903 to June, 1904.

BADCOCK, Francis William, late Indian C.S. (Bengal).—Educ. at Harrow Sch.; apptd. after exam. of 1867; arrived, 24th Nov., 1869, and served in Bengal as asst. mag., joint mag., and dep. collr., and settlt. officer; offg. inspr.-gen. of registrn., March, 1879; joint mag. and dep. collr., Oct., 1881; district and sessions judge, Jan., 1888; retd., March, 1895.

BADDELEY, William Lewis Clinton, Col., R.E., late Madras Public Works Dept.—Joined the dept., 23rd July, 1874; asst. engr., Aug., 1875; exec. engr., May, 1883; dep. chief engr. and under sec., public works dept., Nov., 1886, to March, 1891; suptg. engr., Oct., 1896; reverted to mil. duty, Oct., 1905; retd., Oct., 1907.

BADER, Frederick Robert, A.M.I.C.E., Bombay Public Works Dept. (*exec. engr.*).—

Digitized by Google

Trained at R.I.E. Coll. : joined the service, 1st. Oct., 1888, as asst. engr. ; exec. engr., Oct., 1898.

BADGLEY, WILLIAM FRANCIS, Col., I.A., late Survey of India.—First commn., April, 1857; arrived, May, 1857; served during the Mutiny in Central India and Oudh, and afterwards with the Lushai expedn. in charge of a survey party (medals and clasp); apptd. to the topogrl. survey, May, 1865, and was employed in Rewa and Bundelkhand, and in the Khasi, Garo, and Naga Hills; dep. supt., Dec., 1880; in charge of Gujarat survey, March, 1884; offg. asst. surveyor-gen. in charge of photo. and litho. offices, March, 1886; retd., June, 1889.

BADHWAR, G. C. (*see* Gokal Chand Badhwar).

BADOCK, WALTER, C.S.I., India Office (*acctnt.-genl.*).—Junr. clerk, 11th Feb., 1876; senr. clerk, June, 1893; dep. acctnt.-genl. and assessor of income tax, April, 1905; acctnt.-genl., Nov., 1907; clerk to commrs. of income tax, Nov., 1907; acctnt.-genl., and dir. of funds and agent to adminrs.-genl. of India, Dec., 1909; C.S.I., Jan., 1911.

BADSHAH, K. J. (*see* Kavasjee Jamasjee Badshah).

BAGLEY, ARTHUR HERBERT, B.A., Barr. (1888), LL.B. (*judge, small cause court, Rangoon*).—Apptd. judge, court of small causes, Rangoon, April, 1900.

BAGLEY, FREDERICK ROBERT, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll. ; apptd., 16th Sept., 1871, and was employed on road works in the Central Prov., and on famine relief works in Bengal; transfd. to state railways, and employed in Burma on railway survey and construction ; exec. engr., May, 1883; suptg. engr., April, 1897; chief engr., Jan., 1903; has received the India medal and two Burma clasps ; retd., Sept., 1907.

BAGNELL, HENRY WILLIAM JAMES, late Indian C.S.—Educ. at Eastbourne Coll., Keble Coll., Oxford, and Trinity Coll., Dublin ; apptd. after exam. of 1880 ; arrived, 1st Nov., 1882, and served in Bombay as asst. collr. and mag., and forest settlt. officer; junr. collr., Jan., 1898; ditto and pol. agent, Janjira, Jan., 1900; senr. collr., June, 1904; senr. collr. and mag., Oct., 1904; retd., April, 1909.

BAGSHAWE, CECIL, late Indian Forest Dept.—Joined the service as temporary sub-asst. conservator, 26th Oct., 1869; asst. conservator, 14th Aug., 1871; dep. conservator, Oct., 1876; employed in the mil. dept. in the Kuram valley, Aug., 1879, and at the forest sch., Dehra Dun, Dec., 1879; conservator, Jan., 1889; retd., Nov., 1901.

BAGSHAWE, FRANK THEODORE, late Madras Police Dept.—Entered the service May, 1869, and served in rev. dept. till June, 1876: then in police dept. as asst. supt. and supt.; dep. insp. gen., July, 1895; commr. of police, Madras city, Nov., 1895; acting inspr.-gen., Dec., 1896, to May, 1897; retd., July, 1899.

BAGSHAWE, FREDERICK WILLIAM, Major, I.A., Finance Dept., Govt. of India (*mil. dep. acctnt.-gen. and asst. sec., mil. fin. branch*).—First commn., dated 22nd Aug., 1888; apptd. to mil. accnts. dept., Feb., 1897; mil. dep. acctnt.-gen. and asst. sec., govt. of India, fin. dept., mil. fin. branch, Aug., 1907.

BAGULEY, JOHN MINTY, B.A. Indian C.S. (*asst. commr., Burma*).—Educ. at St. Paul's Sch., and Pembroke Coll., Cambridge; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Burma as asst. commr.

BAIG, M. A. A. (*see* Mirza Abbas Ali Baig).

BAILEY, FREDERICK, Lieut.-Col., R.E., late Forest Dept., N.W. Prov.—Arrived as a lieut., 12th Nov., 1864; served under the mil. dept. till July, 1867, when he was apptd. asst. engr.; exec. engr., June, 1871; from Aug., 1871, served in the forest dept. as dep. conservator and supt. of forest surveys ; conservator of forests, and dir. of Indian forest sch., in addn. to his duties as supt. of forest surveys, Sept., 1878; retd., Apr.l, 1892 ; is lecturer on forestry at Edinburgh univ., and sec. to royal Scottish geographical society.

BAILEY, RICHARD JONES, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 25th Oct., 1872, and posted to the mil. works branch in the Punjab ; transfd. to Burma, Jan., 1881; exec. engr., May, 1883; special duty, public works secretariat, Burma, Nov., 1896; retd., Dec., 1903.

BAILLIE, DUNCAN COLVIN, C.S.I., Indian C.S. (*member, board of rev., United Prov.*).—Educ. at Inverness Acad., Glasgow Acad., and Edinburgh Univ. ; apptd. after exam. of 1877 ; arrived, 10th Nov., 1879, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. commr., and asst. settlt. officer; joint mag., Sept., 1889; provl. supt. of census pera tions, April, 1890, and prepared the report; dep. commr., April, 1894; dir. of land records and agric., Nov., 1895; mag. and collr., Feb., 1896; sec. to Board of Revenue, Oct., 1896; opium agent, Benares, Jan., 1899; commr., Nov., 1903; member of board of rev., March, 1909; member of lieut.-govr.'s council from Feb., 1909; author of the census report of 1891 ; C.S.I., June, 1910.

BAIN, DAVID STUART ERSKINE, Lieut.-Col., I.M.S., retd.—First commn., 31st March, 1879; supt., lunatic asylum, Madras, Dec., 1884; garrison surgn., Bangalore, Oct., 1885; civil surgn., Negapatam, May, 1890; ditto, Coorg, Nov., 1892; retd., April, 1910.

BAIN, FRANCIS WILLIAM, M.A., Indian Educl. Service (*profr. of history and pol. economy, Deccan Coll., Poona*).—Educ. at Westminster School and Christ Church, Oxford ; joined the service 1st June, 1892, when he received the appt. he now holds; junr. principal, and profr. of history and pol. economy, March, 1908; author of 'The Digit of the Moon,' and 'The Descent of the Sun.'

BAINBRIDGE, GEORGE, M.D., Surgn.-Gen., late I.M.S.—Joined the service, 1st April, 1867; arrived, 25th Oct., 1867, and served in Bombay as civil surgn. and in various acting appts. ; civil surgn., Karachi, Dec., 1891 ; princ. med. officer, Sind dist., Oct., 1896; surgn.-gen., Bombay, and member of plague committee, Oct., 1897; retd., Oct., 1902.

BAINES, CUTHBERT EDWARD, B.A., India Office (*senr. clerk, Rev. and Stat. Dept.*).—Educ. at St. Paul's Sch. and Corpus Christi Coll., Oxford; apptd. junr. clerk, finl. dept., 13th March, 1903; resdt. clerk, April, 1904, to March, 1906; transfd. to mil. dept., Jan., 1910; reading clerk to council, Jan., 1910, to March, 1911;

Digitized by Google

senr. clerk, mil. dept., March, 1911; ditto, rev. and stat. dept., Oct., 1911.

BAINES, Hewley Mortimer, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to the Punjab; exec. engr., March, 1899; retd., Nov., 1910; war service on Punjab frontier, 1897–98.

BAINES, Sir Jervoise Athelstane, C.S.I., late Indian C.S. (Bombay).—Educ. at Rugby, and Trinity Coll., Cambridge; apptd. after exam., of 1868; arrived, 12th Nov., 1870, and served as asst. collr. and mag., asst. pol. agent, and cantonmt. and railway mag.; dep. supt. of census operations in Bombay presidency, and under sec. to govt., gen. dept. (census), April, 1880; 2nd asst. collr. and forest settlt. officer, Dec., 1882; on special duty to supervise the work under the income tax act in the Bombay presidency, May, 1886; also acting as dir. of agric. from Dec., 1886; 1st asst. collr. and mag., Oct.-Nov., 1886; served under the govt. of India as census commr. for India from Aug., 1889; on depn. to England to complete census report, May, 1892; on depn. at India office, July, 1893, and prepared decennial report on moral and material progress of India, 1891–92; C.S.I., Jan., 1894; sec. to royal commn. on opium, June, 1894, to March, 1895; retd., Sept., 1895.; Kt., June, 1905.

BAINES, William Newbold, Burma Police Dept. (*dep. inspr.-gen.*). — Joined the dept., 8th May, 1886; inspr. of police, Dec., 1886; asst. dist. supt., March, 1887; dist. supt., April, 1891; supt. of police supplies, Feb., 1906; dep. inspr.-gen., Dec., 1908; commr., Rangoon Town Police, Dec., 1908.

BAKER, Charles Maurice, B.A., Indian C.S. (*1st asst., Bombay*)—Educ. at Tonbridge Sch., and Trin. Coll., Oxford; apptd. after exam. of 1894; arrived, 9th Dec., 1895, and served in Bombay as asst. collr. and mag.; 2nd asst., Dec. 1903; 1st asst., April, 1909; dep. commr., Upper Sind Frontier, from Dec., 1905; 1st asst., July, 1911.

BAKER, Edward Charles Stuart, F.Z.S., Police Dept., E. Bengal and Assam (*dep. inspr.-gen. of police*).—Joined the Bengal Police Dept., 20th July, 1883 as asst. supt.; dist. supt., May, 1893; transfd. to E. Bengal and Assam, Oct., 1905; dep. inspr.-gen., April, 1906.

BAKER, Sir Edward Norman, K.C.S.I., late Indian C.S. — Educ. at Christ's Coll., Finchley; apptd. after exam. of 1876; arrived, 15th Nov., 1878, and served in Bengal as asst. mag. and collr.; under sec., govt. of Bengal, finl. dept., May, 1885; acted as under sec., govt. of India, fin. and commerce dept., in 1885; dep. commr., June, 1890; dep. sec. to govt. of India, fin. and commerce dept., Sept., 1892; mag. and collr., Aug., 1895; collr. of customs, April, 1897; sec. to govt., finl. and municipal depts., Oct., 1899; C.S.I., May, 1900; member of Bengal legisl. Council, Nov., 1900; sec. to govt. of India, fin. and commerce dept., May, 1903; member of govr.-genl.'s council, Jan., 1905; K.C.S.I., June, 1908; lieut.-govr., Bengal, Nov., 1908; retd., Sept., 1911.

BAKER, Francis, late Indian C.S.—Educ. at Berkhampstead Gr. Sch. and Cheltenham Coll.; apptd. after exam. of 1867; arrived, 13th Nov., 1869, and served in the N.W. Prov. as asst. mag. and collr., and first asst. sec. to govt.; private sec. to lieut.-govr., N.W. Prov., April, 1874; junr. sec., board of rev., May, 1878; under sec. to govt., May, 1881; supt. of Dehra Dun, March, 1884; joint mag., Aug., 1886; dep. commr., March, 1888; mag. and collr., March, 1889; offg. commr., Allahabad, April, 1895; retd., Dec., 1896.

BAKER, George Henry, Lieut.-Col., I.M.S., (*civil surgn., United Prov.*).—Joined the service, 1st Oct., 1885; has held appt. as civil surgn. at various stations in the United Prov. from Aug., 1890; civil surgn., Fyzabad, Nov., 1908; served in Burma campaign, 1886–88; and with Tirah expedny. force, 1898–9 (medals and clasps); author of contributions to the medical press.

BAKER, Harry Victor Sampson, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., May, 1883; under sec. to govt., Punjab, public works dept., 1892–94; personal asst. to chief engr., Punjab, May, 1898, to Feb., 1899; suptg. engr., June, 1901; retd., Oct., 1909.

BAKER, Oswald, Surgn.-Lieut.-Col., late Med. Dept., Burma.—Joined the Bengal med. service, 1873; was employed under the mil. dept. up to May, 1874, and served subsequently in Burma as civil surgn. and supt. of jail; med. officer to the mission to Siam under Major C. W. Street, Feb., 1879; offg. inspr.-gen. of jails for Burma, May, 1887; joint med. officer, Simla, Sept., 1889; junr. civil surgeon, Rangoon, Nov., 1890; retd., July, 1898.

BAKER, Richard John, M.D., Lieut.-Col., Indian M.S., retd. — Entered the service 2nd April, 1881, and was placed on general duty; resdt. surgn., Euro. gen. hosp., April, 1887; resdcy. surgn., Bagdad, Jan., 1893; supt. of Matheran, Karachi, Aug., 1897; presy. surgn., Jan., 1900; ditto, and supdt., Colaba Lunatic Asylum, June, 1902; civil surgn., Belgaum, March, 1904; ditto, Karachi, June, 1905; retd., Aug., 1909.

BAKER, Walter Way, Bt. Col., R.E., late India Public Works Dept.—First commn., 18th Dec., 1878; asst. engr., Aug., 1882, and posted to Bombay; served in England, May, 1890, to Dec., 1898; exec. engr., M.W.S., Feb., 1899; cmdg. R.E., Malakand, Oct., 1899; ditto Sind, June, 1900; asst. to suptg. engr., Hyderabad, Sept., 1901; transfd. to Central Prov., Oct., 1903, and to Central India, Aug., 1905; sec., P.W.D., to A.A.G., June, 1906; suptg. engr. and ditto, March, 1907; retd., April, 1911.

BAKER, William Thomas Webb, B.A., Indian C.S. (*1st asst., Bombay*).—Educ. at Rugby and Exeter Coll. Oxford; apptd. after exam. of 1896; arrived, 11th Dec., 1897, and served in Bombay as asst. collr. and mag., asst. judge, and asst. agent for Sardars in the Deccan; 2nd asst., June, 1906; 1st asst., Jan., 1910.

BAKEWELL, James Herbert, LL.B., Barr. (1886) (*chief judge, court of small causes, Madras*).—Apptd. dep. registrar High Court, original side, Madras, 11th May, 1896; chief judge, court of small causes, Madras, Oct., 1907; apptd. addl. judge, Madras High Ct., Jan., 1912, to Jan., 1914; author of 'The Presidency Small Courts Acts,' 1900, etc.

BAKHSH, MALIK KHUDAH (*see* Malik Khudah Bakhsh).

Digitized by Google

BAKHSHI RAM SINGH (*see* Singh, B. R.).

BALAK RAM, M.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Dyanand Sch., Lahore, Govt. Coll., Lahore, Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1899; arrived, 1st. Jan., 1901, and served in Bombay as asst. collr. and mag., railway mag., and asst. acctnt.-gen.; dep. acctnt.-gen., United Prov., March, 1907, to Dec., 1908; asst. collr. and asst. judge and sess. judge, June, 1909; 2nd asst. and jt. judge and addl. sess. judge, Sept., 1910.

BALDREY, FRANK SHELSON HEADON, Major, Indian Civil Vet. Dept. (*supt., civil vet. dept., Central Prov.*).—Joined the (home) service, 28th Jan., 1894; asst. principal Bombay vet. coll., Feb., 1896; asst. to inspr.-genl., June, 1901; profr. Punjab vet. coll., May to Oct., 1903, and from April, 1905; supt., civil vet. dept., Central Prov., Nov., 1910.

BALL, EDMUND LANCASTER, B.A., India Office (*junior clerk, India Audit Office.*)—Educ. at City of London School, and Christ Church, Oxford; apptd. junior clerk, store dept., 1st March, 1907; transfd. to India audit office, Aug., 1907.

BALSTON, CHARLES ROBERT THOMAS, late India Public Works Dept.—Joined the service, 1st April, 1872, as probny. acctnt.; confd., April, 1873; asst. examr., Dec., 1881; dep. examr., April, 1885; examr., July, 1892; transfd. to Madras, March, 1902; retd., April, 1907.

BAMBER, CHARLES JAMES, C.V.O., Col., D.P.H., I.M.S. (*inspr.-gen., civil hospitals, Punjab*).—Joined the service 30th Sept., 1878; in mil. employ till Dec., 1887, since when he has held several civil surgeoncies; sanitary commr., Punjab, Feb., 1900; offg. sanitary commr. with govt. of India, 1908; inspr.-gen. of civil hospitals, Punjab, July, 1910; C.V.O., Dec., 1911.

BAMBER, HARRY CHARLES LOFTUS, India Police Dept. (*supt., Bengal*).—Joined the service, 16th Feb., 1880, as asst. supt. of police; dist. supt., May, 1897.

BAMBER, HENRY WILLIAM JOHN, late Police Dept., Bengal.—From 1st Oct., 1857, to May, 1862, served as asst. supt., and supt. of salt chowkies; from May, 1862, served in the Bengal police dept., and was promoted to district supt., 1st grade, Aug., 1885; retd., July, 1891.

BANAJI, LIMJI NAVROJI, Barr. (1869).—Joined the service, 10th April, 1871; head asst. to prothonotary, Nov., 1873; prothonotary, eccl. and admy. regr., June, 1898; retd., Oct., 1910.

BANARJI, ALBION RAJ KUMAR, C.I.E., M.A., Indian C.S. (*diwan of Cochin*).—Educ. at Calcutta Univ. and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived 19th Dec., 1895, and served in Madras as asst. collr. and mag.; head asst., Oct., 1904; transfd. to for. service, as diwan of Cochin, May, 1907; C.I.E., Dec., 1911.

BANARJI, GOPAL CHANDRA, B.L., late Bengal Jud. Dept.—Joined the service as Munsif, 3rd March, 1881; transfd. to E. Bengal and Assam, Dec., 1905; subord. judge, March, 1907; retd., Feb., 1910.

BANARJI, SIR GURU DAS, M.A., D.L., late Bengal Judl. Dept. — Educ. at the Presidency Coll., Calcutta, and Calcutta Univ.; asst. lecturer on mathematics at that coll., 1865; law lecturer, Berhampur coll., 1866-72; Tagore law profr., 1878; puisne judge, high court, Calcutta, Jan., 1889; member of Bengal legisl. council, 1888; vice-chancellor of Calcutta univ., 1890-92; retd., Feb., 1904; Kt., June, 1904; author of 'The Hindu Law of Marriage and Stridhan.'

BANARJI, KRISHNA CHANDRA, Rai Bahadur, A.M.I.C.E., B.A., late India Public Works Dept.—Trained at the Thomason Civil Engrg. Coll.; apptd. to the public works dept., 27th Sept., 1876, and posted to the Punjab; asst. engr., June, 1877; transfd. to Bengal, Sept., 1880; exec. engr., Jan., 1891; inspr. of works, western circle, April, 1898; on famine relief duty, 1900-01; transfd. to E. Bengal and Assam, Oct., 1905; suptg. engr., May, 1908; retd., March, 1909.

BANARJI, NISTARAN, M.A., B.L. (*subord. judge, Bengal*).—Entered the service as Munsif, 26th Feb., 1884; sub. judge, Jan., 1905; judge, small cause court, Sept., 1908, to May, 1909.

BANARJI, PRAMADA CHARAN, B.A., B.L. (*judge, High Court, N.W. Prov.*).—Joined the service, 16th Jan., 1872, as munsif; sub. judge, Aug., 1880; after serving as small cause court judge at Agra and Allahabad, was apptd. addl. civil judge, Lucknow, Aug., 1893; and puisne judge, high court, N.W. Prov., Dec. 1893.

BANARJI, RAJ KRISHNA, M.A., B.L., Judl. Dept., E. Bengal and Assam (*sub. judge*).—Joined the service as munsif, 5th June, 1883; sub. judge, May, 1905; author of 'A Guide to Ministerial Officers.'

BANATVALA, H. E. (*see* Hormasji Edalji Banatvala).

BANARJEE, SARAT CHANDRA, M.A., D.L., Legisl. Dept. (*legal asst.*).—Apptd. legal asst., 1st Sept., 1907.

BANGALORE KRISHNA RAV, B.A., Public Works Dept., Bombay (*exec. engr.*).—Joined the service, 26th March, 1890, as asst. engr.; exec. engr., Jan., 1903.

BANGERA, MUNDAPPA, Diwan Bahadur, B.A., B.L., Madras Provl. C. S. (*dist. and sess. judge, Madras*).—Apptd. dist. and sess. judge, March, 1909.

BANKS, CHARLES, M.D. (*supt. of emigration, Calcutta*).—Entered the service 7th June, 1892; civil med. officer, Noakhali, Nov., 1893; protector of emigrants and supt. of emigration, Calcutta, May, 1897; K-i-H. Medal, 2nd class, Jan., 1911.

BANKS, SAMUEL HENRY O'BRIEN, F.R.C.S., Col., late Bombay Med. Dept.—Joined the service, 1st Oct., 1866, and arrived, 17th April, 1867; served in the Abyssinian campaign, and afterwards on civil, mil., and jail duty; presidency surgn., Nov., 1888; principal med. officer, Nagpur, Oct., 1895; retd., Nov., 1900.

BANNERMAN, ARTHUR D'ARCY GORDON, C.V.O., C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent*). — 1st commn., 29th Aug., 1885; from April, 1893, offd. as asst. to govr.-genl.'s agent in Central India; confd., Nov., 1896; 1st asst. to ditto, May, 1897; 1st. asst. to govr.-genl.'s agent in Rajputana, and chief commr., Ajmer-Merwara, Oct., 1899; offg. pol. agent in Kotah and Jhalawar, April, 1903; confd., Feb., 1905; resdt. at Jaipur and pol. agent in Alwar, Sept., 1910; special duty from Feb., 1911; C.V.O., Dec., 1911.

BANNERMAN, PATRICK WILSON, Col., I.A., late Pol. Dept., Govt. of India.—Ensign, Bombay

Digitized by Google

army, June, 1852; asst. to the supt., Nimach, July, 1859; asst. to govr.-gen.'s agent, Central India, 1860; pol. asst., Bhopawar, Aug., 1865; also Bhil agent and commandant, Malwa Bhil corps; pol. agent, Rewa, March, 1871; pol. agent, Bhopal, 1880; rest., E. states, Rajputana, Oct., 1881; rest., Gwalior, March, 1882; acted as agent to govr.-gen. for Central India in 1883-84, and again in 1887; reverted to mil. dept., 1888; to U.S. list, June, 1890.

BANNERMAN, WILLIAM BURNEY, C.S.I., M.D., B.Sc., Surgeon-General, Indian Med. Service (*surgn.-genl. with the Govt. of Madras*). — Joined the service 29th Sept., 1883; on mil. duty till 1891; inspr. of vaccn. and dep. sany. commr., Madras, Dec., 1893; on duty in plague laboratory, Bombay, March, 1899; supt. of the laboratory, June, 1902; supt., King's Inst. of preventive medicine, Madras, Dec., 1903; ditto, and profr., Med. Coll., April, 1904; director plague research laboratory, Bombay, May, 1904; title changed in June, 1906 to dir. Bombay Bacteriological Laboratory; surgn.-genl. with the govt. of Madras from June, 1911; C.S.I., Dec., 1911.

BANTON, WILLIAM HERBERT PHILIPE, India Office (*clerk, Registry and Record Dept.*).—Writer, Audit dept., 5th Aug., 1875; registry and record dept., 1876; dept. of inspr.-genl. of railway stores, 1877; again registry and record dept., 1887; clerk specially attached, 26th March, 1893.

BARADA CHARAN MITRA (*see* Mitra, B. C.).

BARBER, CHARLES ALFRED, M.A., Sc.D., F.L.S. (*govt. botanist, Madras*).—Apptd. govt. botanist, Madras, 17th Dec., 1898.

BARBOUR, SIR DAVID MILLER, K.C.S.I., K.C.M.G., late Indian C.S.—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1862, arrived, 20th Dec., 1863, and served in Bengal as asst. mag. and collr.; under sec., govt. of India; finl. dept., Aug., 1873; acctnt.-gen., Punjab, and dep. commr., paper currency, Lahore circle, June, 1877; offg. sec., govt. of Bengal, finl. dept., April, 1878; acctnt.-gen., Madras, and commr, of paper currency, Jan., 1880; acctnt.-gen., Bengal, Sept., 1881; offg. sec., govt. of Bengal, rev. and gen. depts., Jan., 1882; Bengal legisl. council, Jan. to Oct., 1882; sec., govt. of India, dept. of fin. and commerce, July, 1882; C.S.I., Feb., 1887; on special duty in England as member of the royal commn. on currency in 1886; finl. member of council of govr.-gen., Nov., 1888, to Nov., 1893; K.C.S.I., Jan., 1889; member of royal commn. on finl. relations between Great Britain and Ireland, May, 1894; apptd. a commr. to enquire into the finl. condition of the West Indies, 1896; member of Indian currency committee, 1898; K.C.M.G., June, 1899; chairman of commn. on traffic of London, 1903-05; member of committee on Indian railway finance and administration, 1907-08; author of 'The Theory of Bimetallism.'

BARCLAY, PRINGLE DAVID, late India Public Works Dept.—Joined the dept., March, 1875, as asst. traffic supt., Rajputana state railway; traffic supt., Punjab N. railway, March, 1881; E. Bengal railway, June, 1884; retd., 1896.

BARDSWELL, HUGH ROSSER, M.A., Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at King's Coll. Sch., London, and Lincoln Coll., Oxford; apptd. after exam. of 1897; arrived, 15th Dec. 1898, and served in Madras as asst. collr. and mag.; head asst. collr. and mag., Nov., 1908; sub. collr. and joint mag., May, 1910.

BARDWELL, LEONARD SIDNEY, India Store Depôt (*second class clerk*).—Apptd. second class clerk, India store depôt, 20th Sept., 1909.

BARI, A. (*see* Abdul Bari).

BARING, HON. EVERARD, C.V.O., Lieut.-Col., late 10th Hussars.—First commn., Aug., 1884; A.D.C. to Govr. of Madras, Jan., 1891 to March, 1896; served in the Sudan expeditions of 1897 and 1898; apptd. mil. sec. to Viceroy (Lord Curzon), Dec., 1899, and again Dec., 1904, to May, 1905; retd., July, 1905; C.V.O., March, 1903.

BARKER, DALGAIRNS ARUNDEL, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Wellington and Trinity Coll., Cambridge; apptd. after exam. of 1904; arrived 27th Nov. 1905, and served in the United Prov. as asst. commr.

BARKER, PHILIP LONGUEVILLE, B.A., Indian C.S.; (*asst. commr., Punjab*).—Educ. at the Charterhouse and Corpus Christi Coll., Oxford; apptd. after exam. of 1897; arrived, 29th Nov., 1898, and served in the Punjab as assist. commr.; under sec. to govt., May, 1903 to Dec., 1905.

BARKER, RAYNER CHILDE, C.I.E., Indo-European Telegraph Dept. (*director, Persian section*).—Entered the Indian Telegraph dept., 22nd Sept., 1879, and served as asst. supt. and supt.; C.I.E., April 1889; transfd. to I. E. Tel. dept., May, 1896, as engineer and electrician; dir., Persian section, Sept., 1898.

BARLEE, KENNETH WILLIAM, B.A., Indian C.S. (*under sec. to govt., Bombay*).—Educ. at Warwick Sch. and Dublin Univ.; apptd. after exam. of 1900; arrived, 29th Nov., 1901, and served in Bombay as asst. collr. and mag., and forest settlmt. offr.; asst. judge, and sess. judge, Aug., 1906; under sec. to govt., pol., judl., etc., depts., June, 1911.

BARLOW, GEORGE THOMAS, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to the N.W. Prov. and Oudh (irrigation); exec. engr., Jan. 1897; suptg. engr., June, 1911.

BARLOW, HAROLD, late India Public Works Dep.—Trained at R.I.E., Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Bengal; exec. engr., May, 1894; retd., Feb., 1905.

BARNARD, ANDREW BIGOE, C.I.E., Bengal Police Dept. (*dep. dir., criminal intelligence*).—Held tempy. and offg. posts in the Dept. from 23rd Feb., 1881, to 28th Aug., 1883, when he was apptd. asst. supt. of police; dep. commr. of police, Calcutta, April, 1889; asst. insp.-genl., govt. rly. police, June, 1897; dep. dir., criminal intell., govt. of India, Aug., 1905; C.I.E., Jan., 1911.

BARNES, HERBERT CHARLES, M.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Westminster Sch. and Christ Church, Oxford; apptd. after exam. of 1893; arrived, 13th Dec., 1894, and served in Assam as asst. commr., personal asst. to chief commr., and settlmt. offr.; dir. of land records and agric., E. Bengal and Assam, Oct., 1905; dy. commr., Oct., 1905; mag. and collr., Nov., 1907.

BARNES, SIR HUGH SHAKESPEAR, K.C.S.I., K.C.V.O., late Indian C.S. (*member of the council*

Digitized by Google

of India).—Educ. at Malvern Coll.; apptd. after exam. of 1872; arrived, 30th Oct., 1874, and served in the N.W. Prov. as asst. mag. and collr.; transfd. to finl. dept. of govt. of India, Dec., 1876, and apptd. asst. acctnt.-gen. in the N.W. Prov.; private sec. to the finl. member of the govr.-gen.'s council, Dec., 1876; acted as under sec. in the home dept. in 1878; on special duty under the foreign dept., Nov., 1879; asst. to rest., Kandahar, Nov., 1880; served in the Afghan campaign, 1881, as pol. officer with Gen. Wilkinson's brigade; asst. to the govr.-gen.'s agent in Beluchistan, 1881–83; pol. agent in Quetta and Pishin, June, 1883; in charge of arrangements, supplies, &c., for passage of Afghan boundary commn. across Baluch desert, Aug., 1884; under sec. to govt. of India, foreign dept., May, 1890; rev. commr., Baluchistan, Dec., 1890; offd. as govr.-gen.'s agent and chief commr. in 1891 and 1892; rest., Kashmir, March, 1895; offd. as sec. to govt. of India, Foreign Dept., March, 1896, and again April, 1899; rest. and agent for govr.-genl. in Baluchistan, June, 1896; C.S.I., June, 1897; sec. to govt. of India, Foreign dept., Dec., 1900; K.C.S.I., Jan., 1903; K.C.V.O., March, 1903; lieut.-govr. of Burma, April, 1903; retd., May, 1905; apptd. member of the council of India, May, 1905.

BARNICOTT, Arthur Warren, Indian C.S., (*asst. mag. and collr., Bengal*).—Educ. at Bristol Grammar Sch. and Christ's Coll., Cambridge; apptd. after exam. of 1902; arrived, 28th Dec., 1903, and served in Bengal as asst. mag. and collr.

BARNIVILLE, John Joseph, B.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at the Univ. of Dublin; apptd. after exam. of 1895; arrived 3rd Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., E. Bengal and Assam, Feb., 1906.

BARR, Alexander David St. Clair, Judl. Dept., Central Prov. (*dist. and sess. judge, Berar*).—Educ. at Wellington Coll. and at Hanover; joined the service, 10th June, 1896, as asst. dist. supt. of police; apptd. asst. commr., Central Prov., May, 1899; addl. dist. and sess. judge, June, 1909.

BARR, Sir David William Keith, K.C.S.I., Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India (*member of the council of India*).—First commn., Sept., 1864; served in Abyssinian expedn. (medal); boundary commr., Rewa Kantha, and Malwa Bhil agency, 1869; pol. asst. and boundary officer, Bhopal, July, 1869; asst. to govr.-gen.'s agent, Central India, 1870; offg. pol. agent, Jodhpur, 1878-79; pol. agent, Bhagelkhand, July, 1881; also supt., Rewa state; rest. at Gwalior, May, 1887; rest. in Kashmir, Nov., 1893; govr.-gen.'s agent in Central India, March, 1895; C.S.I., Jan., 1896; rest., Hyderabad, Aug., 1900; K.C.S.I., June, 1902; retd. from foreign dept., Feb., 1905; apptd. a member of the council of India, Aug., 1905.

BARRATT, Charles Henry, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; entered the service as asst. engr., 24th Sept., 1878, and posted to the Punjab; exec. engr., Oct., 1890; in mil. works service, Nov., 1901 to Feb., 1903; suptg. engr., Sept., 1904; retd., Nov., 1911; war service in Waziristan, 1901-02; medal and clasp.

BARRETT, Edwin Clifford, late Survey of India Dept.—Apptd. proby. asst. surveyor, Indus-Sind rev. survey, 18th Nov., 1862; asst. supt., Dec., 1868; accompanied Lushai expedn., 1871–72 (medal and clasp); dep. supt., Oct., 1884; supt. (new scale), Aug., 1892; retd., April, 1898.

BARRETT, John Edward, late India Forest Dept.—Joined the service as probationer, 24th March, 1881; sub. asst. consvr., June, 1883; asst. consvr., April, 1887; dep. consvr., May, 1892; retd. Nov., 1908.

BARRIE, Charles Bartlett, Railway Dept. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 20th May, 1891; asst engr., Nov., 1891; exec. engr., Jan., 1903.

BARRON, Albert Henry, late India Public Works Dept.—Joined the service, 27th May, 1868, as asst. engr., and was employed on irrign. work in the N.W. Prov. and Oudh; exec. engr., Sept., 1875; retd., Mar., 1898.

BARRON, Claud Alexander, C.I.E., Indian C.S. (*dep. commr., Punjab*).—Educ. at the Aberdeen Gr. Sch., Aberdeen Univ., and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 12th Nov., 1892, and served in the Punjab as asst. commr.; under sec. to govt., rev. dept., May, 1896, to Jan., 1899; dep. commr., March, 1902; sec. to committee on the survey of India, Nov., 1904, to July, 1905; C.I.E., Dec., 1911.

BARROW, Sir Edmund George, G.C.B., Lieut.-Gen., Indian Army.—First commn., 30th Dec., 1871; dep. asst. qr. mr.-gen. with Indian contingent in Egypt, Aug. to Oct., 1882; dep. asst. qr. mr. gen. (intelligence branch), Bengal, April, 1885, to Oct., 1887; asst. sec. to govt. of India, mil. dept., Nov., 1887, to Jan., 1891; asst. adjt.-gen. in India, Nov., 1895, to Aug., 1897; dep. sec. to govt. of India, mil. dept., Aug., 1897, to March, 1900; dep. adjt.-gen., Bengal, April, 1900; sec. to govt. of India, mil. dept., Nov., 1901, to Dec., 1903; cmdg. 1st div. (Northern Army Corps), Nov., 1904 to Dec., 1907; served in Afghan War, 1879; Egyptian expedn., 1882; Tirah campaign, 1897–98; and China expedn. (chief staff officer), 1900; G.C.B., June, 1909.

BARROW, Frank Hunter, late Indian C.S. (Bengal).—Educ. at Bruton and Felsted Gr. Schs., and Cheltenham Coll.; apptd. after exam. of 1867; arrived, 17th Jan., 1870, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Nov., 1881; mag. and collr., March, 1887; retd., Aug., 1894.

BARROW, Oscar Theodore, C.S.I., late Indian C.S.—Educ. at Gloucester Coll. Sch.; apptd. after exam. of 1875; arrived, 3rd Dec., 1877, and served in Bengal as asst. mag. and collr.; transfd. to finl. dept., govt. of India, Dec., 1882; asst. acctnt.-gen., Bombay, March, 1887; dep. acctnt.-gen., Bombay, April, 1887; offg. acctnt.-gen. and dep. commr., paper currency, N.W. Prov., May, 1888; acctnt.-gen., Bengal, April, 1891; acctnt.-gen., Bombay, March, 1894; offg. comptr. and auditor-gen., Calcutta, 1897, 1898, 1903–04, and 1906; confd., Sept., 1906; C.S.I., June, 1907; retd., July, 1910.

BARROW, Reginald Pocock, Indian C.S. (*commr., Bombay*).—Educ. at Trinity Coll., Oxford; apptd. after exam. of 1883; arrived, 13th Nov., 1885, and served in Bombay and Sind as asst. collr. and mag., 2nd asst., and forest settlt. officer; 1st asst., July, 1896; junr. collr. and

Digitized by Google

collr. and mag., Oct., 1900; junr. collr. and dep. commr. of paper currency, Karachi, Nov., 1900; sec. to govt., rev. and finl. depts., Bombay, Oct., 1905; ditto, pol., spl., &c., depts., April, 1907; senr. collr., July, 1908; commr., Oct., 1909.

BARROW, WALTER DUNCAN, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; joined the dept., 1st Oct., 1882, as asst. engr., and was posted to State rlys.; exec. engr., Feb., 1894; dep. consg. engr. for rlys., Calcutta, Nov., 1899, and Nov., 1903; ditto, Assam, Dec., 1900; retd., Feb., 1905.

BARROW, WILLIAM FRANCIS, late India Public Works Dept. — Joined the service as accountant, 14th May, 1874; served in the office of examiner of public works accounts; asst. examiner, July, 1877; dep. examiner, July, 1880; examiner, May, 1886; examiner of public works accounts, N.W. Prov. and Oudh, Mar., 1898; ditto, Bengal, March, 1901; examr. of telegraph accounts, Aug., 1902; examr. of mil. works accts., Sept., 1903; retd., Dec., 1910.

BARRY, CECIL CHARLES STEWART, Major, I.M.S. (*supt., Gen. Hospital, Rangoon*).—First commn., 27th Oct., 1893; in mil. emp. to May, 1896, when he served in Burma in civil emp.; rest. med. officer, Rangoon Gen. Hosp., April, 1896; civil surgn., Dec., 1902; supt., Rangoon Gen. Hosp., May, 1909.

BARRY, CHARLES BISSELL, M.A., B.Sc., Indian C.S. (*asst. commr., Punjab*).—Educ. at Clifton Bank Sch. (St. Andrews), St. Andrews, and Pembroke Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the Punjab as asst. commr.

BARRY, THOMAS DAVID COLLIS, Lieut.-Col. Indian Med. Service, retd.—Joined the dept., 31st March, 1887, acting chemical analyser, profr. of chemistry and med. jurisprudence, Grant Med. Coll., and profr. of chemistry, Elphinstone Coll., May, 1889; confd. in these posts, April, 1892; retd., Nov., 1909.

BARRY, REV. WALTER GEORGE, late Madras Ecclesl. Establ. — Educ. at King's Coll., London; joined the service, 7th June, 1888, as junr. chaplain; served in Burma, 1891-3; senr. chaplain, June, 1898; retd., July, 1909.

BARRY, WILLIAM, M.R.C.S., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at the High Sch. and Univ. of Glasgow, and Univ. of Edinburgh; apptd. after exam. of 1861; arrived, 14th Feb., 1863, and served in the N.W. Prov. as asst. mag. and collr.; employed on famine duty in Bengal, 1873-75; joint mag. and dep. collr., Banda, Aug., 1877; from May, 1881, served in the jud. dept. and was apptd. district and sessions judge, Nov., 1882; retd., March, 1890.

BARSTOW, HENRY CLEMENTS, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at St. John's Coll., Cambridge; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; served under the govt. of India, foreign dept., Jan., 1874, to Oct., 1875, as offg. pol. agent, Bhopal; offg. supt., Dehra Dun, Feb., 1876; mag. and collr., Cawnpore, April, 1880; retd., Nov., 1886.

BARTER, JOSEPH FRANCIS, Brigade-Surgn., late Madras Med. Dept.—Joined the service, July, 1859; from April, 1862, served in the Central Prov. as civil surgn. and supt. of jail, and acted for various periods as inspr.-gen. of jails; sanitary commr., supt. of vaccn., and inspr.-gen. of dispensaries, Dec., 1878; civil surgn. and supt. of lunatic asylum, Nagpur, July, 1883; retd., April, 1890.

BARTHOLOMEUSZ, MATHEW LORENZ, M.B., C.M., Lieut.-Col., late Indian Med. Service.—Joined the service, 30th Sept., 1873, and served on mil. duty, and as med. officer at Zanzibar; civil surgn., Sukkur, April, 1884; transfd. to Nasik, June, 1888; civil surgn., supt. of lunatic asylum, &c., Ahmadabad, Nov., 1889; K.i.H. medal, 2nd class, Jan., 1901; retd., April, 1901.

BARTHOLOMEW, ROBERT, Lieut.-Col., Bengal Cavalry, late Punjab Commn.—Arrived 2nd April, 1862; from 1st Aug., 1866, served in the Punjab commn. as asst. commr.; jud. asst., Sept., 1881; district judge, 1st grade, Delhi, offg. as divl. judge, Nov., 1884; dep. commr., July, 1886; retd., April, 1894.

BARTLETT, HENRY ERNEST, India Forest Dept. (*dep. consr. Central Prov.*).—Joined the service, 27th Nov., 1884, as asst. consr. of forests; dep. consr., March, 1902.

BARTLETT, THOMAS WALTER, M.I.C.E., late India Public Works Dept.—Joined the service, 31st Jan., 1871, as asst. engr., and was employed on Rajputana state railway; exec. engr., Jan., 1880; supt. of works, Bolan railway, April, 1885; services lent to Bengal-Nagpur railway co., Jan., 1888; transfd. to Madras, Nov., 1889, and employed on Villupuram-Guntakal and E. Bengal state railways; retd., Nov., 1902.

BARTLEY, CHARLES, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at St. Columba's Coll., Londonderry, Methodist Coll., Belfast, and Trinity Coll., Dublin; apptd. after exam. of 1906; arrived, 10th Dec., 1907, and served in Bengal as asst. mag. and collr.

BARTLEY, JOHN, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Campbell Coll., Belfast, and Trinity Coll., Dublin; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in Bengal as asst. mag. and collr.

BARTON, ARTHUR ELLIOT, Major, Indian Army, Punjab commn. (*dep. commr., Punjab*).—First commn., 29th Aug., 1885; in military employ till Dec., 1891, when he was apptd. asst. commr., Punjab; dist. judge, Nov., 1901; dep. commr., June, 1903.

BARTON, THOMAS STEWART, Major, Indian Army.—Joined the service 5th Feb., 1887; apptd. cantonmt. mag., Barrackpur, Nov., 1900; transfd. to United Prov., Nov., 1903; retd., March, 1907.

BARTON, WILLIAM PELL, Indian C.S. (*sec. to chief commr. N.W.F. Prov.*).—Educ. at Bedford Modern Sch., Worcester Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1893; arrived, 17th Dec., 1894, and served in the Punjab as asst. commr.; under sec. to govt., Oct. to Nov., 1898; agent on special duty, Kurram, Sept., 1899, to Dec., 1902; asst. commr., N.W. Frontier Prov., Jan., 1903; dep. commr., Dec., 1904; pol. agent, Feb., 1906; div. judge, Peshawar, April, 1907; dep. commr., Dera Ismail Khan, Oct., 1907; dep. commr., Kohat, Feb., 1908; pol. agent, Dir., Swat and Chitral, Sept., 1910; ditto and rev. commr., N.W.F. Prov., Feb., 1911; sec. to chief commr., Dec., 1911.

Digitized by Google

BARZORE JAMSHEDJI DALAL (*see* Dalal, B. J.).

BASANTA KUMAR MALLIK (*see* Mallik, B. K.).

BASU, BHUBAN MOHAN, Rai Bahadur, late India Public Works Dept.—Apptd. from Calcutta Civil Engrg. Coll., Sept., 1867, as apprentice engineer, and posted to Oudh; asst. engr., Sept., 1868; transfd. to State Rlwys., Dec., 1869; exec. engr., Oct., 1886; retd., Oct., 1897.

BASU, DURGA DAS, M.A., B.L., Bengal Provl. Civil Service (*sub.-judge*).—Joined the service, 2nd Dec., 1884; munsif, March, 1888; sub-judge, May, 1906.

BASU, HEMANGA CHANDRA, late Bengal Judl. Dept.—Joined the service as munsif, 14th April, 1872; sub. judge, July, 1887, to Feb., 1902.

BASU, KALI KUMAR, B.L., late Bengal Judl. Dept.—Apptd. munsif, July, 1873; subordinate judge, Nov., 1894; retd., Sept., 1903.

BASU, KARUNA DAS, M.A., B.L., late Bengal Judl. Dept.—Apptd. munsif, Jan., 1871; subordinate judge, Sept., 1889; retd., Feb., 1905.

BASU, NRITYA GOPAL, C.I.E., Rai Bahadur, M.A., Fin. Dept., Govt. of India (*asst. comptr.-gen., Bengal*).—Joined the service, 15th Feb., 1884; asst. comptr.-gen., Calcutta, April, 1899; C.I.E., Jan., 1910.

BASU, RAJENDRA KUMAR, Rai Bahadur, B.L., late Bengal Judicial Dept.—Entered the service as munsif, March, 1869; subordinate judge, Nov., 1883; retd., Dec., 1904.

BATCHELOR, ERNEST, B.A., Indian C.S. (*asst. commr., Central Prov*).—Educ. at Harrow and Caius Coll., Cambridge; apptd. after exam. of 1896; arrived, 13th Dec., 1897, and served in the Central Prov. as asst. commr.

BATCHELOR, STANLEY LOCKHART, B.A., Indian C.S. (*judge, high court, Bombay*).—Educ. at St. Edmund's Coll., Ware, and Univ. Coll., London; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served in Bombay as asst. collr. and mag.; 2nd asst., May, 1896; under sec. to govt., pol., jud. and legisl. depts., and sec. to govr.'s legisl. council, Sept., 1896, to May, 1898; 1st asst., April, 1900; judge and sess. judge, Nov., 1901; judge of the high court, Bombay, Sept., 1904.

BATE, THOMAS ELWOOD LINDSAY, C.I.E., Col., Indian Med. Service, retd.—Joined the service, 31st March, 1875; arrived, 14th Nov., 1875; served in mil. dept. to Nov., 1880, when he was apptd. civil surgn., in the Punjab; inspr.-gen. of prisons, Punjab, April, 1891; C.I.E., June, 1902; inspr.-genl. of civil hosp., July, 1905; retd., July, 1910.

BATEMAN, HERBERT BURLETON JONES, late Indian C.S. (United Prov.).—Educ. at Marlborough; apptd. after exam. of 1874; arrived, 16th Oct., 1876, and served in the N.W. Prov. and Oudh as asst. commr. and joint mag.; small cause court judge, March, 1892; district and sessions judge, April, 1892; retd., March, 1904.

BATES, FRANK TOWNSEND, India P.W.D. (*exec. engr.*).—Joined the service, 15th July, 1889; asst. engr., Punjab, July, 1899; exec. engr., Oct., 1904.

BATH (MARQUESS OF), THOMAS HENRY THYNNE.—Educ. at Eton and Balliol Coll., Oxford; M.P. for the Frome divn. of Somerset from 1886 to 1892, and from 1895 till his succession to the peerage in 1896; pte. sec. to First Lord of the Treasury (Lord Iddesleigh) in 1886, and asst. pte. sec. to the Chancellor of the Exchequer (Mr. Goschen) in 1887; is Lord Lieutenant of Somersetshire; parly. under sec. of state for India, Jan. to Dec., 1905.

BATHURST, JAMES ALEXANDER, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Bradfield and Corpus Christi Coll., Oxford; apptd. after exam. of 1897; arrived 22nd Nov., 1898, and served in the Cent. Prov. as assist. commr.

BATTEN, HALLET GEORGE, late Burma Commn.—Joined the service, 17th Oct., 1869, and on 13th Feb., 1871, was apptd. extra asst. commr., Burma; asst. commr., Nov., 1877, and dep. commr., May, 1888; served also as cantonmt. mag. and judge of small cause court in 1886-87; retd., April, 1903.

BATTEN, JOHN KAYE, Indian C.S. (*1st addl. judl. commr., Central Prov.*).—Educ. at Haileybury Coll., and at Oriel Coll., Oxford; apptd. after exam. of 1884; arrived, 29th Nov., 1887, and served in Madras as asst. collr. and mag.; special asst., Malabar, Nov., 1893; head asst., Jan., 1895; dep. commr., Berar, April, 1899; civil and sess. judge, Feb., 1900; addl. judl. commr., Central Prov., Sept., 1905; 1st addl. judl. commr., Dec., 1906; offg. judl. commr., May to Nov., 1907.

BATTIE, JOHN SINCLAIR, India Forest Dept. (*dep. consvr., Madras*).—Joined the service as forest ranger, 14th Nov., 1878; sub-asst. consvr., Nov., 1879; asst. consvr., Aug., 1884; dep. consvr., Oct., 1891.

BATTY, HERBERT, M.A., Barr. (1881), late Indian C.S.—Educ. at Christ's Coll., Cambridge; apptd. after exam. of 1868; arrived, 31st Oct., 1870, and served in Bombay as asst. collr. and mag., profr. of logic and moral philosophy in the Deccan coll., Poona (1872-75), and asst. judge and sessions judge; under sec. to govt. of Bombay, pol., &c., depts., and sec. to the legisl. council, Nov., 1885; acting chief presidency mag., Bombay, April, 1888; remembrancer of legal affairs, June, 1892; addl. member of legisl. council, June, 1893, July, 1895, Feb., 1899, and Jan., 1900; acting chief sec. to govt., pol., &c., depts., July, 1896; acting judl. commr. in Sind, April, 1899; acting judge, high court, Bombay, July, 1900; judl. commr., and judge of the Sadar court in Sind, March, 1901; judge, high court, Bombay, April, 1902; retd., Jan., 1908.

BAUM, ERNEST FREDERICK, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Manchester Gr. Sch., and Keble Coll., Oxford; apptd. after exam. of 1904; arrived, 9th Dec., 1905, and served in Burma as asst. commr.

BAWA JEWAN SINGH (*see* Singh, B. J.).

BAXTER, BERNARD, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 1st Nov., 1871, and employed on state railways in Sind and Baluchistan; transfd. to Bengal, April, 1881; exec. engr., May, 1883; employed in Burma, April, 1888; and in Madras, on E. Coast railway, from Nov., 1889; engineer-in-chief, July, 1897; Oudh and Rohilkhand rly., Oct., 1901; retd., July, 1905.

BAYLEY, SIR CHARLES STUART, K.C.S.I., Barr. (1877), Indian C.S. (*lieut.-govr., Bihar*).—Educ. at Harrow and Heidelberg; apptd. after exam. of 1875; arrived, 31st Dec., 1877, and served as asst. mag. and collr. in Bengal, offg.

Digitized by Google

asst. sec. to chief commr. of Assam, July, 1880, and offg. under sec. to govt. of Bengal; member of exec. committee, Calcutta international exhibn. of 1883-84; offg. registrar, high court, March, 1884; under sec., govt. of India, rev. and agricl. dept., April, 1885; asst. commr., Ajmir, Sept., 1886; pol. agent, Bikanir, June, 1888; joint mag. and dep. collr., Jan., 1889; pol. agent, Bikanir, Sept., 1891; addl. private sec. to viceroy, Dec., 1894; rest. at Jaipore, April, 1897; gen. supt., thagi and dakaiti dept., April, 1898; offg. agent to gov.-gen., Central India, July to Oct., 1898, and March, 1900, to June, 1901; confd., Nov., 1901; C.S.I., Jan., 1903; resdt., Hyderabad, Feb., 1905; offg. lieut.-govr. of Eastern Bengal and Assam, May, 1908; K.C.S.I., June, 1908; lieut.-govr. of E. Bengal and Assam, August, 1911; lieut.-govr., Bihar, March, 1912.

BAYLEY, Sir Steuart Colvin, G.C.S.I., C.I.E., late Bengal C.S.—Apptd. from Haileybury; arrived, 4th March, 1856, and served in Bengal as asst. mag. and collr., junr. sec. to govt., and mag. and collr.; commr., Dacca divn., July, 1873, and Patna divn., Sept., 1873; sec., govt. of Bengal, May, 1877, addl. sec., govt. of India, finl. dept., Aug., 1877; personal asst. to the viceroy, for famine affairs, Sept., 1877; addl. sec., govt. of India, public works dept., famine branch, in addn., Dec., 1877; sec., govt. of India, home dept., June, 1878; offg. chief commr., Assam, June, 1878; offg. lieut.-govr. of Bengal, July-Nov., 1879; chief commr. of Assam, June, 1880; rest., Hyderabad, March, 1881; member of govr.-gen.'s council, May, 1882; lieut.-govr. of Bengal, April, 1887; retd. from Indian C.S., Dec., 1890; apptd. sec., pol. and secret dept., India office, Dec., 1890; member of council of India, Sept., 1895, to Sept., 1905; G.C.S.I., Jan., 1911.

BAYLEY, Steuart Farquharson, Lieut.-Col., Indian Army (*special duty, Baroda*).—1st commn., 6th Feb., 1884; pol. asst., April, 1892; pol. agent, Bikanir, Aug., 1899; ditto, Baghelkhand, Nov., 1900; 1st asst. to agent in Central India, May to Sept., 1904; pol. agent, Bhopal, March, 1906; special duty under resdt., Baroda, Nov., 1911.

BAYLY, Sir Alfred William Lambart, K.C.B., C.S.I., D.S.O., Major-Gen., Indian Army.—First commn., June, 1874; joined the Bombay Staff Corps, March, 1879; served in the Afghan War, 1879-80, the Soudan expedn., 1885, and the Burmese expedn., 1886-87; D.S.O., July, 1887; on the staff in Bombay, Nov., 1887, to Oct., 1892; asst. adjt.-genl. in India, Nov., 1895, to June, 1903; served in S. African war, 1899-1900; C.B., Nov., 1900; A.D.C. to the King, April, 1902, to March, 1906; asst. qr.-mr.-genl. in India, June, 1903; dep. adjt.-genl., Punjab, Jan., 1904; comdt., Indian Staff Coll., April, 1905; sec. to the govt. of India, army dept., March, 1906, to March, 1909; C.S.I., Jan., 1909; K.C.B., June, 1911.

BAYLY, William Graham Goodenough, India P.W.D., Accts. Branch (*dep. acctnt.-gen.*).—Joined the service, 20 Jan., 1892, and served in Burma, and N.W.P. and Oudh; asst. examr., Jan., 1895; dep. examr., April, 1896; examr., Aug., 1901; ditto, E. Bengal and Assam, May, 1907; dep. acctnt.-gen., ditto, Nov., 1909.

BAYNE, Charles Gerwien, C.S.I., late Indian C.S. (Burma).—Educ. at Uppingham, and Univ. Coll., Oxford; apptd. after exam. of 1878; arrived, 27th Dec., 1880, and served in British Burma as asst. commr.; junr. sec. to chief commr., April, 1886; under sec., April, 1887; dep. commr., Nov., 1888; junr. sec. to chief commr., Dec., 1890; sec., March, 1891; offg. chief sec., March-July, 1892; rev. sec., March, 1893; chief sec., govt. of Burma, Jan., 1901; C.S.I., Nov., 1901; member of legisl. council, Burma, Dec., 1901; commr., Sept., 1903; retd., Nov., 1906.

BEACHCROFT, Charles Porten, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Rugby, and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 29th Nov., 1892, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1899; mag. and collr., Oct., 1904; dist. and sess. judge, Dec., 1905.

BEADON, Cecil, Colonel, Madras Cavalry, late Punjab Commn.—Arrived, 24th March, 1858; from May, 1862, served in the Punjab commn. as asst. commr., cantonmt. mag., and jud. asst.; dep. commr., March, 1877; offd. as commr. and supt. at various periods; reverted to mil. dept., Oct., 1893; to U.S. list, Feb., 1896.

BEADON, Guy Cecil, Lieut.-Col., Indian Army (*divl. judge, Punjab*).—Arrived, 11th Oct., 1884; in mil. employ till Dec., 1887; served in Punjab commn. as asst. commr.; dist. judge, June, 1894; divl. judge, April, 1903.

BEADON, Henry Cecil, Major I.A. (*dep. commr., Punjab*). — 1st commn., dated 1st March, 1890; in mil. emp. until Nov., 1895, when he was apptd. asst. commr., Punjab; asst. settlt. offr., May, 1901; settlt. officer, Oct., 1906; dep. commr. and ditto, Nov., 1909.

BEAL, Hastings Evelyn, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Charterhouse and Balliol Coll., Oxford; apptd. after exam. of 1906; arrived 28th Nov., 1907, and served in Bengal as asst. mag. and collr.

BEALE, Henry FitzGerald, A.M.I.C.E., Bombay Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; exec. engr., June, 1896; supg. engr., May, 1908.

BEALE, Willie, Major, I.A. (*pol. agent, Baroda*).—1st commn., dated 29th Feb., 1888; in mil. emp. to April, 1897, when he was apptd. adjt., Kolhapur Infy. Corps, and asst. to pol. agent, Kolhapur; asst. pol. resdt., Aden, Oct., 1897; asst. pol. agent, April, 1902; pol. agent, Feb., 1909; ditto, Baroda, March, 1910.

BEAMAN, Frank Clement Offley, Indian C.S. (*judge, high court, Bombay*).—Educ. at Bedford Gr. Sch., and Queen's Coll., Oxford; apptd. after exam. of 1877; arrived, 22nd Dec., 1879, and served in Bombay as asst. collr. and mag.; asst. agent to the govr., Panch Mahals, Jan., 1883; from April, 1883, served in the jud. dept.; asst. judge and sessions judge, May, 1885; special settlt. officer, Baroda, 1886 and 1887; jud. asst. to the pol. agent in Kathiawar, May, 1891; judge and sess. judge, Jan., 1896; judl. commr. and judge of Sadar court in Sind, Nov., 1904; title changed to judl. commr. of Sind, June, 1906; judge, high court, Bombay, Feb., 1907.

BEAMES, Henry Blunt, late Stamps and Stationery Dept., Bengal.—Entered the service June, 1868, and served as dep. mag. and dep. collr. and inspr. of registrn. offices; apptd.

Digitized by Google

supt. of stamps and stationery, Oct., 1896; retd., Dec., 1898.

BEAN, LEONARD CHARLES DIXON, India Public Works Dept. (*traffic supt.*).—Joined the service, Feb., 1880; apptd. to traffic dept., state rlys., 28th June, 1880; asst. traffic supt., Sept., 1882; dist. traffic supt., April, 1893; dep. traffic supt., May, 1905; traffic supt., May, 1909.

BEAN, MAURICE, Capt. R.I.M., late Port Officer, Bombay.—Joined the service as asst. port officer, Bombay; offg. port officer, Madras, April, 1891; port officer, Bombay, Oct., 1891; retd., Oct., 1896.

BEAN, WILLIAM FREDERICK LEONARD, late Punjab Police Dept.—Joined the service, 24th Sept., 1877, as offg. asst. dist. supt. of police, Punjab; confd., Oct., 1879; dist. supt., Aug., 1892; retd., July, 1907.

BEATSON-BELL, NICHOLAS DODD, C.I.E., B.A., Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at Clifton Bank, St. Andrews, Edinburgh Acad., and Balliol Coll., Oxford; apptd. after exam. of 1886; arrived, 16th Dec., 1889, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1895; mag. and collr., Aug., 1899; K.-i-H. medal, 2nd class, May, 1900; transfd. to E. Bengal and Assam, Oct., 1905; C.I.E., Jan., 1906; dir. of land records and agriculture, Oct., 1906; commr., Jan., 1910; offg. chief sec. to govt., April, 1911.

BEATTY, CHARLES ARTHUR BERKELEY, India Police Dept. (*dist. suptdt.*).—Joined the service, 23rd Feb., 1883, and served in Bombay as probationer and asst. suptdt.; suptdt., April, 1891; dist. suptdt., Nov., 1895.

BEATTY, THOMAS BERKELEY, B.A., M.D., Surgn.-Gen., late Bombay Med. Service.—Educ. at Trinity Coll., Dublin; joined the Bombay med. service, May, 1851; civil surgn., Karachi, July, 1853; supt. of vaccn., April, 1856; supt., Matheran, Dec., 1867; dep. surgn.-gen., Poona, Oct., 1876; principal med. officer, Malta expedny. force, 1878; surgn.-gen. with the govt. of Bombay, April, 1880; retd., March, 1885; author of various contributions on med. subjects in the transactions of the med. and physical society, Bombay.

BEAUMONT, EDWARD JACKSON, Cmdr. R.I.M., Bengal Marine Dept.—Entered the Royal Indian Marine, 27th April, 1878; port officer, Calcutta, May, 1901; ditto, Bombay, Oct., 1906; retd., Oct., 1911.

BEAVAN, REGINALD, Col., I.A., late Survey of India Dept.—Ensign, 4th May, 1860; arrived, 11th June, 1860; in July, 1868, joined the topogrl. survey dept. as asst. surveyor; served with various survey parties, and in July, 1880, organised and took charge of the Baluchistan topogrl. survey; dep. supt., Nov., 1884; retd., June, 1892; served in S. Afghanistan, 1878 (medal); accompanied the Marri field force and the Bozdar field force in 1880 and 1881.

BEAZELEY, GEORGE ADAM, Major, R.E., Survey of India (*dep. supt., E. Bengal and Assam*).—First commn., dated 26th Jan., 1910; joined survey dept., Oct., 1897; dep. supt., Sept., 1902.

BEAZLEY, JOHN GODFREY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Rugby, and Trinity Coll., Oxford; apptd. after exam. of 1907; arrived, 30th Nov., 1908, and served in the Punjab as asst. commr.

BECHER, ALFRED READ, late India Public Works Dept.—Joined the dept., 23rd July, 1868; served in the Punjab as asst. engr. on the Sirhind canal; from April, 1873, served in the accts. branch, Punjab, as asst. controller, and dep. controller; transfd. to Bombay, Nov., 1875; served subsequently in Haidarabad, Oudh, Rajputana, and Mysore; examr. of accts., Calcutta, June, 1886; dep. acctnt.-gen. and under sec. to govt. of India, July, 1893; acctnt.-gen., and dep. sec. to govt. of India, Dec., 1897; retd., Aug., 1901.

BECK, REV. CANON JOHN HENRY, M.A., late Ecclesl. Establt.—Educ. at Cambridge; joined the service, 10th Aug., 1887, as junr. chaplain; senr. chaplain, Aug., 1897; hon. canon, Bombay Cathedral; retd., April, 1910.

BEDFORD, CHARLES AUGUSTUS S., late Assam Commn.—Joined the service, 25th July, 1864, as asst. commr.; civil asst. pol. officer, Lushai expedn., Feb., 1889 dep. commr., April, 1891; retd. Dec., 1895.

BEDFORD, SIR CHARLES HENRY, Kt., D.Sc., M.D., Lieut.-Col., I.M.S., retd.—First commn, dated 30th Sept., 1889; mil. emp. to Nov., 1893; chemical examr. to govt. of Punjab, and profr. of chemistry, Lahore med. coll., 1893-94; ditto, govt. of Bengal and profr. of chemistry, Calcutta med. coll., 1897-1904; on special duty under fin. and commerce dept., govt. of India, since Oct., 1904; in charge of govt. of India's investigation into Indian alcoholic liquors, 1905-06; scientific and technical adviser to the Indian excise committee, 1905-06; dir., central excise laboratory, since 1906; knighted, Dec., 1911; retd., Dec., 1911; author of numerous scientific books, papers, and technical reports.

BEDFORD, JAMES PERCH, Indian C.S. (*collr. and mag., Madras*).—Educ. at Clifton Coll. and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 14th Dec., 1889, and served in Madras as asst. collr. and mag.; asst. acctnt.-gen., Nov., 1895; dep. acctnt.-gen., Nov., 1897; head asst., Nov., 1898; sub. collr. and joint mag., Dec., 1901; dist. and sess. judge, March, 1906; collr., mag. and govt. agent, Tanjore, March, 1908.

BEECHEY, ARTHUR ST. VINCENT, India Forest Dept. (*dep. consr., Central Prov.*).—Joined the service, 21st Nov., 1894, as asst. consr. of forests, Central Prov.; dep. consr., March, 1902.

BEECHEY, WILLIAM, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr. and posted to State rlys., 2nd May, 1885; asst. engr., March, 1886; exec. engr., Aug., 1897.

BEESTON, ROBERT CHAPMAN, late India Public Works Dept.—Joined the service, 30th Aug., 1873, and was employed on state railways in Central India and Burma; exec. engr., Feb., 1881; on special duty in Upper Burma in 1885-86; employed on Kashmir railway survey, Feb., 1891; and on N.W. line, Jan., 1893; retd., June, 1899.

BEET, ARTHUR CYRIL, Indian C.S. (*asst. commr., Central Prov.*).—Educ. privately; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the Central Prov. as asst. commr.; regr., judl. commr.'s court, Jan., 1911.

Digitized by Google

BEGBIE, ALFRED GLYNN. Lieut.-Col., R.E., late India Public Works Dept. —First commn., July, 1861; arrived, Nov., 1870; joined the dept., Feb., 1871, as asst. engr. in the railway dept., Central India; exec. engr., Oct., 1871; Agra-Gwalior railway survey, Nov., 1872; offg. dep. controller of accts., Bengal, Aug., 1874; controller of accts., Mysore, Aug., 1875; examr., guaranteed railway accts., Calcutta, 1878; Punjab N. railway accts., 1880; dep. acctnt.-gen., and under sec. to govt. of India, public works dept., Jan., 1886; acctnt.-gen. and dep. sec., Oct., 1889; retd., July, 1893.

BELCHAMBERS, ROBERT, late registrar Calcutta high court.—Joined the service, 15th Sept., 1848; dep. registrar, Calcutta high court, Feb. 1851; registrar, Oct., 1862; also keeper of records, taxing officer, acctnt.-gen., and sealer; author of 'Practice of the Civil Courts,' and other legal publns; retd. Dec., 1899.

BELCHER, WILLIAM EDWARD GILBERT, Indian P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, as asst. engr., and posted to the N.W.P. and Oudh; exec. engr., May, 1900.

BELL, CHARLES ALFRED, Indian C.S. (*mag. and collr., Sikkim*).—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1889; arrived, 3rd Nov., 1891, and served in Bengal as asst. mag. and collr. and asst. settlt. officer; joint mag. and dep. collr., June, 1898; mag. and collr., Feb. 1904; asst. pol. officer, Sikkim, May, 1904, to Nov., 1905; mag. and collr. and offg. pol. officer, Sikkim, April, 1908; author of a 'Manual of Colloquial Tibetan.'

BELL, ERNEST ALBERT SEYMOUR, A.M.I.C.E., F.C.H., India Public Works Dept. (*dep. manager rly. board*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to state rlys.; lent to Assam-Bengal rly. co. from Jan., 1895, to Nov., 1902; exec. engr., July, 1898; asst. sec., public works dept., rly. branch, Dec., 1903, to Jan., 1905; dep. manager, E. B. State Rly., March, 1908.

BELL, EDWARD NEVINSON, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Marlborough Coll. and Univ. Coll., Oxford; apptd. after exam. of 1902; arrived, 28th Nov., 1903, and served in Burma as asst. commr.

BELL, GEORGE HERBERT, India Public Works Dept. (*exec. engr., Burma*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1896, as asst. engr.; exec. engr., Oct., 1907.

BELL, GEORGE JAMES HAMILTON, M.B., Lieut.-Col., I.M.S. (*inspr.-gen., prisons, Burma*).—First commn., dated 1st April, 1886; in mil. emp. to July, 1889, when he was apptd. to the foreign dept.; served as civil surgeon in Bengal from June, 1890; apptd. to Burma as supt., jail dept., Jan., 1892; inspr.-gen. of prisons, April, 1910.

BELL, HAROLD FREDERIC ELLWOOD, Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Bradford Gr. Sch. and Pembroke Coll., Oxford; apptd. after exam. of 1897; arrived, 6th Dec., 1898, and served in the Cent. Prov. as assist. commr. and settlt. officer; under sec. to chief commr., June to Nov., 1903.

BELL, HENRY JAMES, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Gordon's Coll., Aberdeen, Aberdeen Univ., and St. Peter's Coll., Cambridge; appdt. after exam. of 1888; arrived, 26th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag. Jan., 1896; asst. supt. and judge, small cause court, Mar., 1896; asst. commr., June, 1899; joint mag., Aug., 1900; dist. and sess. judge, Aug., 1904.

BELL, Sir JAMES ALEXANDER, K.C.V.O., Major-General, I.A. (*pol. resdt., Aden*).—First commn., dated 10th Sept., 1875; apptd. to Bengal staff corps, March, 1879; A.A.G. in India, June, 1899, and from Sept., 1904, to April, 1908; brigade commdr., India, April, 1908; command of Aden brigade and pol. resdt., Aden, Nov., 1910; K.C.V.O., Nov., 1911; war services—Afghanistan, 1878-79, medal.

BELL, JAMES RICHARD, M.I.C.E., late India Public Works Dept.—Joined the service, 8th Oct., 1868, and served as asst. engr., exec. engr., and supt. of works in various projects; engr.-in-chief, Haidarabad-Umarkot railway survey, Jan., 1890; in charge of Mari extension of the Sind-Sagar branch of the N.W. railway, Feb., 1890; suptg. engr., Oct., 1890; engr.-in-chief of the Mari-Attock extension railway and frontier railway surveys, Dec., 1891; engr.-in-chief, E. Coast railway, May, 1893; consulting engr. to the govt. of India for state railways, June, 1894; rank of chief engr., July, 1894; retd., Aug., 1896.

BELL, ROBERT DUNCAN, M.A., Indian C.S. (*under sec. to govt., rev. and fin. depts., Bombay*).—Educ. at Heriot's Sch., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1901; arrived, 12th Dec., 1902, and served in Bombay as asst. collr. and mag.; under sec. to govt., rev. and fin. depts., Nov., 1910.

BELL, THOMAS REED DAVY, India Forest Dept. (*consr., Bombay*).—Joined the service, 24th Nov., 1884, as asst. consr.; dep. consr. and divl. forest offr., April, 1892; consr., Dec., 1909.

BELL, WILLIAM, C.I.E., M.A., late Indian Educl. Service.—Joined the service, 16th Oct., 1885, as principal, central training coll., Lahore; profr. in the govt. coll. there, March, 1888; principal, April, 1892; inspr. of schools, Lahore Circle, Oct., 1896; dir. of public instrn., Punjab, and under sec. to govt., educl. dept., Nov., 1901; also inspr. of chiefs' colleges; C.I.E., Jan., 1904; retd., Oct., 1908; author of a number of educl. works.

BELLASIS, EDWARD SKELTON, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., May, 1883; suptg. engr., April, 1905; retd., Jan., 1910; author of a work on hydraulics.

BELLINGHAM, HORACE COHEN, India Office (*clerk, Finl. Dept.*).—Writer, India office, 18th May, 1875; clerk specially attached, Sept. 1892.

BELVADI, NANJUNDAYYA, B.A., Public Works Dept., Bombay (*exec. engr.*).—Joined the service, 21st March, 1881, and served in Bombay as asst. engr.; exec. engr., Jan., 1903.

BENEST, FRANCIS EDWARD, M.I.E.E., India Office (*inspr. of scientific supplies*).—Educ. at Merchant Taylors' Sch.; 1st asst., Bournemouth elec. works, April, 1895; station supt., Dover elec. works, July, 1895; senr. asst., Madrid elec. works, Sept., 1896 to 1898; chief asst., Bournemouth and Poole elec. works, Aug., 1899; apptd. asst. examr. of stores, India store

Digitized by Google

depôt, 1st June, 1901; inspr. of scientific supplies, 1st March, 1905.

BENETT, WILLIAM CHARLES, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Marlborough Coll., and Christ Church, Oxford; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in Oudh as asst. commr. and asst. settlt. officer, Gonda, till April, 1876; dir. of agric. and commerce, N.W. Prov. and Oudh, April, 1881; sec., board of rev., May, 1884; offg. sec. to govt., rev. and jud. depts., 1886, confirmed 1888; offg. chief sec. in 1887, 1889, and 1891; offg. sec. to govt. of India, rev. and agric. depts., April–Oct., 1890; member of legisl. council, 1889-91; settlt. commr., Oudh, July, 1894; retd., Oct., 1896; author of 'History of the Chief Clans of the Rae Bareli District,' contributions to the Oudh Gazetteer, and the Gonda settlt. report.

BENGER, ALFRED, late India Office.—Temporary clerk, 20th Nov., 1866; junr. asst., June, 1867; senr. examr., July, 1877; designation changed to senr. clerk, Oct., 1892; asst. to auditor, Feb., 1903; retd., July, 1905.

BENN, ROBERT ARTHUR EDWARD, C.I.E., Major I.A. (*pol. agent, Kalat*).—1st commn., 5th Feb., 1887; joined pol. dept., June, 1895; pol. asst., April, 1898; H.B.M.'s Consul at Seistan, Nov., 1900; asst. pol. agent, Chagai, Feb., 1905; pol. agent, Kalat, and in charge of the Bolan Pass, July, 1906; service in Burma, 1885–87 and 1887–89.

BENNET, EDWARD, B.A., LL.D. Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Campbell Coll., Belfast, and Trinity Coll., Dublin, apptd. after exam. of 1903; arrived 30th Nov., 1904, and served in the United Prov. as asst. mag. and collr.

BENNETT, EBENEZER.—Apptd. *dep. commr. of Abkari, Madras*, 2nd March, 1897.

BENNETT, HERBERT JOHN, India Office (*second class clerk, India Store Depôt*).—Apptd. clerk, 2nd class, India Store Depôt, 6th April, 1901.

BENNETT, WILLIAM EXALL TEMPEST, India Public Works Dept. (*chief engr. and sec. to govt., Punjab*).—Trained at Thomason Coll.; apptd. to the dept. as apprentice engr., 15th Oct., 1878, and posted to N.W. Prov. and Oudh; asst. engr., Oct., 1879; transfd. to Central Prov., June, 1889, to Baluchistan, March, 1890, and to Punjab, Jan., 1892; exec. engr., Aug., 1893; suptg. engr., April, 1904; chief engr., June, 1909; sec. to govt., Punjab, Jan., 1911.

BENSLEY, EDWIN CLEMENT, Surgn.-Major. late Bengal Med. Service.—First commn., 1859; served from 22nd July, 1863, as civil asst. surgn. at Midnapur and Rajshahi; civil surgn., Rajshahi, Oct., 1875; retd., Nov., 1885.

BENSON, CHARLES, M.R.A.C., late dept. of land records and agric., Madras.—Joined the service, 30th Jan., 1874, as asst. supt., Saidapet farms; asst. dir. of agric., April, 1884; asst. commr. of land records and agric., April, 1887; asst. dir. of that dept., Nov., 1887; dep. dir., Jan., 1892; retd., June, 1906.

BENSON, PERCY HUGH, M.B., Surgn.-Gen., I.M.S. (*surg.-gen. with govt. of Madras*).—1st commn. dated 31st March, 1874; in mil. employ until May, 1876, when he was apptd. civil surgn., Madras; held appointments as resdy. surgn., supt. of jails and maternity, and chemical examr.; senr. surgn. and sanitary commr. and inspr.-gen. of prisons, Mysore, Oct., 1897; principal med. officer, Oct., 1904; surg.-gen. with govt. of Madras, April, 1908.

BENSON, SIR RALPH SILLERY, Kt., M.A., LL.B., Barr. (1887), Indian C.S. (*judge, High Court, Madras*)—Educ. at Rathmines Sch., and Trinity Coll., Dublin; apptd. after exam. of 1871; arrived, 29th Oct., 1873, and served in Madras as asst. collr. and mag.; acted as head asst. collr. and mag. of Cuddapah during the famine of 1876–78; specially apptd. officer for the settlt. of lands in the Nilgiri districts, Jan., 1881; head asst., N. Arcot, June, 1882; sec. to the local self-govt. committee, Oct., 1882; forest settlt. officer, May, 1883; acting under sec. to govt. in 1885 and 1887; sec. to commr. of salt and abkari, Nov., 1887; acting sec. to the commrs. of land rev., 1887–88; sub-collr. and joint mag., Oct., 1887; district and sessions judge, Nov., 1889; collr. and mag., Feb., 1895; judge, High Court, March, 1896; Kt., Jan., 1906; author of the settlt. registers and report, and descriptive memoirs, of the Nilgiri district.

BENSON, THOMAS, B.A., late Indian C.S. (N. W. Prov. and Oudh).—Educ. at Tavistock Gr. Sch., Marlborough Coll., and St. John's Coll., Cambridge; apptd. after exam. of 1866; arrived, 14th Nov., 1868, and served in the N.W. Prov. as asst. mag. and collr., asst. settlt. officer, and manager of the Awa estate; asst. commr., Oudh, Oct., 1883; joint mag., Nov., 1883; district and sessions judge, April, 1887; retd., Jan., 1896.

BENTINCK, ARTHUR HAROLD WALTER, M.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Harrow and Balliol Coll., Oxford; apptd. after exam. of 1897; arrived 6th Dec., 1898, and served in Bengal as assist. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1906; mag. and collr., March, 1911.

BENTON, ALEXANDER HAY, M.A., late Indian C.S. (Punjab).—Educ. at the Univ. and King's Coll., Aberdeen; apptd. after exam. of 1861; arrived, 20th Feb., 1864, and served in the N.W. Prov. and Punjab as asst. mag. and collr., and asst. commr.; jud. asst., Nov., 1876; dep. commr., Jan., 1879; divl. judge, Nov., 1884; judge of chief court, Nov., 1889; retd., July, 1894.

BENTON, SIR JOHN, K.C.I.E., F.C.H., late India Public Works Dept. (*inspr.-gen. of irrigation*).—Trained at R.I.E. Coll., apptd. asst. engr., 1st Oct., 1873, and employed on irrign. work in the Punjab; exec. engr., Oct., 1881; suptg. engr., Mandalay, Sept., 1897; C.I.E., June, 1902; re-transfd. to the Punjab as chief engr. and sec. to govt., irrgn. branch, Dec., 1902; retd., Aug., 1905; apptd. inspr.-genl. of irrigation, Jan., 1906; K.C.I.E., Jan., 1911.

BERESFORD, JOHN STUART, C.I.E., M.E., M.I.C.E., late India Public Works Dept.—Joined the service as asst. engr., N.W. Prov., 26th July, 1867; exec. engr., Sept., 1872; personal asst. to chief engr., irrign., May, 1877, and 1884-85; suptg. engr., Dec., 1889; joint sec. to govt., N.W. Prov. and Oudh, Aug., 1892; chief engr., Feb., 1895; sec. to chief commr., Central Prov., public works dept., June, 1895; chief engr. and sec. to govt., Punjab, Oct., 1896; C.I.E., Jan., 1900; retd., Feb., 1900.

Digitized by Google

BERKELEY, JAMES CAVAN, C.I.E., Maj.-Gen., I.A., late Foreign Dept., Govt. of India.—First commn., Madras infantry, Oct., 1857; served from June, 1862, as asst. to the govr.-gen.'s agent in Central India; also as boundary settlt. officer, dep. opium agent in Malwa, asst. gen. supt. for thagi and dakaiti, and sessions judge and registrar for Mhow; pol. agent, Haraoti and Tonk, 1873; pol. agent, Baghelkhand, Jan., 1879; pol. agent, Jacobabad, 1882; offg. rest., Gwalior, March, 1883; on special duty, Kashmir, 1884; pol. agent, Bundelkhand, 1884; offg. rest., Nipal, 1885; rest. and govr.-gen.'s agent at Baroda, April, 1886; reverted to mil. dept., Nov., 1887; to U.S. list, Jan., 1893.

BERKELEY, ROBERT BRUCE, Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*pol. agent, Kotah and Jhalawar*).—First commn., 7th Feb., 1885; in military employ till Nov., 1896, when he was apptd. pol. asst., Rajputana; 2nd asst. to gov.-gen.'s agent in Baluchistan, Nov., 1898; pol. agent in Bhagelkhand, April, 1900; pol. agent in Kotah and Jhalawar, Nov., 1900; ditto, Haraoti and Tonk, Oct., 1905; ditto, Kotah and Jhalawar, Feb., 1911.

BERKELEY, SACKVILLE HAMILTON, Police Dept., United Prov. (*supt.*).—Joined the service 19th May, 1887, as offg. asst. dist. supt. of police; confd., Oct., 1888; dist. supt., Jan., 1890.

BERRILL, EDWARD, late Police Dept., N.W. Prov. and Oudh.—Served in the Mutiny in Barrow's volunteer cavalry; adjutant, mil. police, Central Prov, 14th Aug., 1858; inspr. of police, N.W. Prov., Feb., 1861, and asst. inspr.-gen., Dec., 1861; district supt., May, 1867; dep. inspr.-gen. of police, March, 1893; retd., April, 1897.

BERRINGTON, TREVOR DOUGLAS DAVIES, M.I.E.E., late India Telegraph Dept.—Trained at R.I.E. Coll.; apptd. asst. supt., 2nd Oct., 1878; supt., Dec., 1892; chief supt., Aug., 1901; dep. dir., traffic branch, March, 1903; dir., July, 1904; on deputation to China, Feb. to July, 1905; dir.-gen., telegraph dept., 1907; retd., Dec., 1911; received the Indian war medal with 'Chin-Lushai' clasp.

BERTHON, HENRY WARWICK, Major, I.A. (*asst. pol. agent, Bombay*).—First commn., dated 8th Oct., 1890; in mil. emp. to Jan., 1902; asst. pol. agent, April, 1902.

BERTHOUD, EDWARD HENRY, Indian C.S. (*jt. mag. and dep. collr., Bengal*). — Educ. at Uppingham Sch., and New Coll., Oxford; apptd. after exam. of 1899; arrived 13th Dec., 1900, and served in Bengal as asst. mag. and collr. and asst. settlmt. offr.; jt. mag. and dep. collr., Feb., 1910.

BEST, JAMES WILLIAM, B.A., Barr. (1880), late Indian C.S. (Madras).—Educ. at Wimborne Gr. Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1861; arrived, 8th Dec., 1862; served in Madras as asst. collr. and mag., and sub-collr. and joint mag. in various districts; from Jan., 1875, served in the jud. dept. as district and sessions judge; judge of the high court, March, 1893; retd., Nov., 1895, and was apptd. chief justice of Mysore.

BEVERIDGE, HENRY, late Bengal C.S.—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1857; arrived, 20th Jan., 1858; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr.; on special duty in Manipur, Nov., 1863; from Oct., 1874, served in the jud. dept.; district and sessions judge, March, 1875; retd., Jan., 1893; author of a 'History of Backergunge,' 'The Trial of Nandakumar,' &c., &c.; has edited 'The Tuzuk-i-Jehangiri.'

BEVERLEY, HENRY, M.A., late Indian C.S. (Bengal).—Educ. at Sedbergh Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in Bengal as asst. mag. and collr., dep. commr., and joint mag.; registrar-gen. of assurances, March, 1867; inspr.-gen. of registrn., Dec., 1870; suptd. the first census of Bengal in 1872; also the census of Calcutta, 1876; district and sessions judge, and addl. judge, 24-Parganas and Hugli, Dec., 1877; census officer, Calcutta, Dec., 1880, and publd. a report on the census, 1881; member of Bengal legisl. council, Jan., 1884; judge of the high court, Calcutta, May, 1885; retd., Sept., 1897; has publd. a 'Registration Manual' and 'The Land Registration Act.'

BEVILLE, FRANCIS GRANVILLE, C.I.E., Major, Indian Army (*pol. agent, Bhopawar*).—First commn., 30th Jan., 1886; pol. asst., Nov., 1895; asst. commr., Merwara, Nov., 1898; K.-i-H. medal, 2nd class, May, 1900; pol. agent, Bundelkhand, Dec., 1900, to April, 1904; ditto, Bhopawar, Feb., 1905; C.I.E., June, 1908.

BEYTS, CLEMENT AYERST, Indian C.S. (*2nd asst., Sind*).—Educ. at St. Paul's Sch., Pembroke Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1896; arrived, 11th Dec., 1897, and served in Bombay as asst. collr. and mag.; transfd. to Sind, Nov., 1901; 2nd asst., April, 1907.

BHAGABATI CHARAN MITRA (*see* Mitra, B. C.).

BHARAT SINGH (*see* Singh, B.).

BHATTACHARJI SRI GOPAL, M.A. B.L., Bengal Prov. C.S. (*junr. sec., board of rev.*).—Joined the service as proby. dep. mag., 1st Aug., 1891; dep. mag., July, 1895; dep. collr. of income tax, April, 1905; junr. sec., board of rev., Oct., 1908.

BHIDE, MAHADEVA VISHNU, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Poona, Bombay Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1906; arrived, 1st Jan., 1908, and served in the Punjab as asst. commr.

BHIKAJI JATAR, SHRI RAM (*see* Shri Ram Bhikaji Jatar).

BHORE, JOSEPH WILLIAM, B.A., Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Bishop's High Sch., Poona, and Bombay Univ.; apptd. after exam. of 1901; arrived 13th Dec., 1902, and served in Madras as asst. collr. and mag.; under sec. to govt., rev. dept., May, 1910; sub-collr. and jt. mag., Oct., 1910.

BHUBAN MOHAN BASU (*see* Basu, B. M.).

BHUPAT RAI, RAI SAHIB, Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 19th May, 1887, as asst. engr.; exec. engr., Aug., 1902.

BIDDLE, JAMES BOND WELLESLEY, India Police Dept. (*dist. supt., Bombay*).—Joined the service 13th Feb., 1884, as sup. collr. of salt rev.; apptd. to police dept., June, 1886, and served in Bombay as probr. and asst. supt.; dist. supt., July, 1895.

BIDDULPH, CUTHBERT EDWARD, M.A., late Foreign Dept., Govt. of India.—Educ. at Westminster Sch. and Trinity Coll., Cambridge

Digitized by Google

joined the service as proby. asst. settlt. officer, Sind, 19th Jan., 1878; services placed at disposal of agent to govr.-gen. for Baluchistan, Nov., 1878; served during the Afghan war of 1878-80 (medal); asst. to the pol. supt., Sawantwari, in charge of the Sir Dasai, Feb., 1880; asst. survey and settlt. commr., Baroda, Nov., 1883; rev. settlt. officer, Mewar, Dec., 1886; asst. commr., Berar, Feb., 1891; cantonmt. mag., Secunderabad, Jan., 1895; special asst. commr., March, 1897; author of 'Our Western Frontier of India,' 'Afghan Politics,' 'Afghan Poetry of the 17th Century', 'Army Reforms in Native States,' 'Four Months in Persia,' &c.; retd. 1899.

BIDDULPH, JOHN, Col., I.A., late Foreign Dept., Govt. of India.—Cornet, Bengal cavalry, Jan., 1858; arrived, 4th March, 1858, and served in the Mutiny campaign (medal); A.D.C. to the Viceroy, 1872-77; member of mission to Yarkand, &c., 1873-74; employed on a secret mission to the countries beyond Gilgit, 1876; on special duty in Gilgit, Sept., 1877; acting agent to govr.-gen., Baluchistan, May-Nov., 1882; pol. agent, Bhopawar, Dec., 1882; pol. agent in Haraoti and Tonk, April, 1886; rest. and commr., Ajmir, April, 1890; offg. agent in Baluchistan, July, 1891; offg. rest., Gwalior, April, 1892; agent, Baroda, Jan., 1893; reverted to mil. dept., July, 1895; to U.S. list, July, 1897; author of 'Tribes of the Hindukush,' and 'The Pirates of Malabar.'

BIDDULPH, THOMAS HENRY STILLINGFLEET, C.I.E., Finl. Dept., Govt. of India.—Educ. at Lancing Coll.; from 17th July, 1869, served as acctnt., public works accts., in Central India and Punjab, and as examr. of railway accts.; probr. in finl. dept., March, 1871; asst. to the acctnt.-gen., N.W. Prov., Feb., 1874; from Jan., 1879, served as asst. acctnt.-gen. in the N.W. Prov., and in the Punjab, and as dep. acctnt.-gen. in Madras; comptr., Haidarabad, Dec., 1884; comptr. of India treasuries, Nov., 1894; dep. audr.-genl., Nov. 1895; on deputation to Patiala from Jan., 1901; C.I.E., June, 1907; author of a work on the silver question.

BIDEN, WILLIAM MAXWELL, B.A., India Office (*supervisor, Store Depôt.*).—Educ. at St. Mark's Coll., Chelsea, and King's Coll., London, B.A., London Univ., 1880; provisional asst., art library, South Kensington Museum, 1870; clerk, 2nd class, India store depôt, 1st July, 1875; supervisor, 2nd grade, June, 1886; 1st grade, Oct., 1901.

BIDIE, GEORGE, C.I.E., M.A., M.B., F.L.S., F.R.C.S.E., Surgn.-Gen., late Madras Med. Dept.—Educ. at the univ. of Aberdeen; joined the service, 20th Feb., 1856; employed from June, 1859, as civil surgn. of Guntur, med. officer of the Mysore farm commissariat establts., profr. in the med. coll., Madras, &c.; served in Mysore and Coorg, 1867-68, on special duty in the coffee districts; sec. to surgn.-gen., 1870-72, and again in 1880-84 and 1884-85; supt. of the govt. central museum, 1872-84, and 1885; on special duty in connection with cinchona commn., 1873; fellow of Madras univ., 1879; served in public dept., 1883, in connection with Calcutta exhibn.; sanitary commr., Madras, April, 1885; surgn.-gen. with the govt. of Madras, Oct., 1886; retd., April, 1890; in 1891, acted as Madras delegate at the international congress of hygiene and demography, and drew up an abstract of its proceedings; K.H.S., Feb., 1898; author of numerous publns. connected with the botany and zoology of Madras.

BIERNACKI, RODERICK KORNELI, I.S.O., India Public Works Dept. (*loco. supt.*).—Apptd. to loco. dept., state rlys., 24th May, 1884; asst. loco. supt., July 1889; dist. loco. supt. April, 1896; served in China from Nov. 1901, to Jan., 1903; dep. loco. supt., Jan., 1905; supt., Nov., 1910; I.S.O., Dec., 1911.

BIGG-WITHER, ARCHIBALD CUTHBERT, Lieut.-Col., Bengal inf., late India Public Works Dept.—Apptd. asst. engr. from Thomason Coll., Oct., 1866, after serving in the Bengal infantry from Jan., 1862; exec. engr., Sept., 1871; served chiefly on the Indus valley state railway, and in Baluchistan from 1885; sec. to agent to govr.-gen., Baluchistan, and suptg., engr., May, 1890; sec. to chief commr., Assam, public works dept., May, 1894; transfd. to Bengal, June, 1895; retd., July, 1896.

BIGGE, SIR WILLIAM EGELRIC, Kt., M.A., Barr. (1891), Jud. Dept., Burma.—Educ. at New Coll., Oxford; 1st judge of the small cause court, Rangoon, Sept, 1886; offg. judge of Maulmain, 1892-93; offg. recorder of Rangoon, Nov., 1898; judge, chief court, Lower Burma, April, 1900; retd., Feb., 1908; knighted, Jan., 1909.

BIGGS, CHARLES, India Office (*second class clerk, acctnt.-gen.'s dept.*)—Clerk, 2nd class, 3rd April, 1882.

BIGNELL, EDWARD DUNCAN FREDERICK, Bt.-Col., I.A., late Foreign Dept., Govt. of India).—First commn., 7th July, 1869; served in the Afghan war, 1880; adjutant, Malwa Bhil corps, 1881-87, and again in 1889 and 1890; second in command of Meywar Bhil corps, and second asst. rest., Meywar, April, 1890; commandant of the corps, and pol. supt., hilly tracts, Meywar, Nov., 1894; retd., Oct., 1901.

BIGNELL, WILLIAM KYD D'OYLEY, late India Telegraph Dept.—Apptd. to the dept., Feb., 1857; supt., Nagpur, Jan., 1868; served in the Punjab from 1873; offg. dir., construction branch, 1883-84, and 1886-87; arranged telegraphs during Hazara expedn., 1888; chief supt., Sept., 1892; retd., Sept., 1895.

BIHARI LAL GUPTA (*see* Gupta, B. L.).

BILDERBECK, JAMES BOURDILLON, M.A., late Indian Educl. Service.—Joined the Madras educl. dept., 1st April, 1875, and served as asst. master, provl. sch., and profr., Rajamahendri and presidency colls.; profr. of English literature, presidency coll., March, 1884; offg. dir. of pub. instrn., June, 1897; principal, presidency coll., Oct., 1899; ditto, and profr. of English, April, 1904; addl. member of govr.-genl.'s legisl. council, Nov., 1903; retd., May, 1906.

BILGRAMI, SAIYID HUSAIN, C.S.I.—Educ. at Calcutta Univ.; dir. of public instruction, Hyderabad, 1887-1902; member of the govr.-gen.'s legisl. council; member of the council of India, Nov., 1907, to Dec., 1909; C.S.I., Jan., 1908.

BILL, JOHN HUGO HEPBURN, B.A., Indian C.S. (*asst. to pol. resdt., Persian Gulf*).—Educ. at Wellington Coll. and New Coll., Oxford; apptd. after exam. of 1899; arrived, 29th Nov., 1900, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; pol. asst. Bannu, Feb., 1906; asst. to resdt. in Persian Gulf, June, 1906; asst. sec. to govt. of India, for. dept., Feb., 1908; on dep. as British

Digitized by Google

Consul at Shiraz, from 28th March, 1908; 1st asst. to pol. resdt. in Persian Gulf, Nov., 1911.

BILLSON, Herbert George, F.C.H., India Forest Dept. (*dep. consr., United Prov.*).—Joined the service, 3rd Dec., 1893, as asst. consr.; dep. consr., Dec., 1902.

BINGEMANN, Leslie Steel, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at St. Paul's Sch., Queen's Coll., Oxford, and University Coll., London; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in Bengal as asst. mag. and collr.

BION, Frederick Fleetwood, India Public Works Dept. (*exec. engr., United Prov.*).—Trained at Sibpur C.E. Coll.; joined the service, 20th Feb., 1892, as asst. engr.; exec. engr., Jan., 1903.

BIPIN BIHARI MUKHARJI (*see* Mukharji, B. B.).

BIRCH, Edward Alfred, M.D., F.R.C.S., Brigade-Surgn.-Lieut.-Col., late Bengal Med. Service. — Joined the service, 1866; served through the Behar famine, 1874, and afterwards as civil surgn. at various stations; surgn. supt., presidency hosp., Jan., 1885; civil surgn., Hugli, July, 1889; principal and profr. of medicine, med. coll., Calcutta, June, 1890; in addn., temporary inspr.-gen. of civil hosps., Bengal, Nov., 1892; retd., Oct., 1893.

BIRD, Benwell Harold, B.A., Indian C.S. (*dist. judge, Punjab*). — Educ. at Plymouth, and Exeter Coll., Oxford; apptd. after exam. of 1895; arrived, 16th Dec., 1896, and served in the Punjab as asst. commr. and dist. judge; dist. judge, Oct., 1908.

BIRD, Charles Augustus, late Madras C.S.—Educ. at Univ. Coll., London; apptd. after exam. of 1863; served in Madras from June, 1866, and was apptd. principal asst. collr., May, 1881, district and sessions judge, Cuddapah, Oct., 1884, and collr. and mag. in the same district, Feb., 1885; district and sessions judge, Godavari, Sept., 1888; retd., Aug., 1890.

BIRD, Charles Pavin, Barr. (1869), late Indian C.S. (Punjab).—Educ. at Bromsgrove Gr. Sch.; apptd. after exam. of 1867; arrived, 6th Jan., 1870, and served in the N.W. Prov. and Punjab as asst. mag. and collr., asst. commr., and jud. asst.; district judge, Sept., 1886; divl. judge, April, 1892; retd., July, 1896.

BIRD, Frank Dacomb, Barr., Jud. Dept., Madras (*chief presdy. mag.*).—Joined the service, 20th Feb., 1878, as clerk; asst., April, 1887; chief asst., Jan., 1893; dep. collr. and asst. supt. of stamps and stationery, April, 1898; presdy. mag., June, 1906; chief ditto, Nov., 1907.

BIRD, George Rowland, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 10th Sept., 1867, and employed on road works in the N.W. Prov. and Oudh; exec. engr., Jan., 1880; services lent to Allahabad municipality, 1882–83; retd., Nov., 1902; re-employed temporarily in the United Provinces.

BIRD, Hubert Moore, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Portarlington Sch.; apptd. after exam. of 1870; arrived, 4th Nov., 1872, and served in the N.W. Prov. and Oudh as asst. and joint mag. and asst. commr.; dep. commr., July, 1890; mag. and collr., April, 1891; retd., Oct., 1899.

BIRD, Robert, C.I.E., M.V.O., M.D., Lieut.-Col., I.M.S. (*profr., Med. Coll. Hosp., Calcutta*).—First commn., dated 28th July, 1891; in mil. employ till Sept., 1894, when he was apptd. civil surgn.; resdt. med. officer, med. coll. hosp., March, 1895, to Sept., 1903; C.I.E., Jan., 1905; profr. of surgery, med. coll., May, 1908; on duty with the suite of H.M. the King-Emperor in India, Nov., 1911, to Jan., 1912; M.V.O., Jan., 1912; has contributed to the medical press.

BIRD, William John Alexander, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd., 24th Sept., 1878, as apprentice engr. and posted to the Punjab (irrigation); asst. engr., April, 1879; exec. engr., Feb., 1894; served in Burma, April to June, 1905; suptg. engr., June, 1906.

BIRDWOOD, Sir George Christopher Molesworth, Kt., K.C.I.E., C.S.I., M.D., LL.D., late India Office.—Educ. at Plymouth Gr. Sch., and Edinburgh Univ.; entered the Bombay med. service, 1854, and was employed under the mil. dept., including service in the Persian war of 1856-57 (medal and clasp); from 1857 to 1868, held successively the professorships of anatomy and physiology, and of botany and materia medica in the Grant med. coll., Bombay; curator of the govt. central museum, 1857, and founded the Victoria and Albert Museum and Victoria Gardens; sheriff of Bombay, 1864, and subsequently registrar of the univ.; special commr. for the govt. of Bombay at the Paris exhibn. of 1867; apptd. to assist Dr. Forbes Watson in connection with the annual exhibns. at S. Kensington commenced in 1871; special asst. in the statistics and commerce dept., India office, from Jan., 1878, to Jan., 1899, but services specially retained till April, 1902; is also visitor to the India museum; C.S.I., 1877; Kt., 1881; LL.D., Cambridge, 1886; was a royal commr. for the Colonial and Indian exhibn. of 1886, and a member of the finance committee; K.C.I.E., Feb., 1887; chairman of the committee of the Indian section of the Paris exhibn. of 1889; a royal commr. for the Chicago exhibn. of 1893; member of committee of the British section of the Antwerp exhibn. of 1894; a royal commr. for the Paris exhibn. of 1900; author of 'The Economic Vegetable Products of the Bombay Presidency'; 'On the Genus Boswellia (Frankincense Trees),' Linn. Trans. of 1869; also of the article 'Incense,' Encyclopædia Britannica; 'Handbook to the British Indian Section of the Paris Exhibn. of 1878'; an official 'Report on the Miscellaneous Old Records of the India Office,' 1879; 'The Industrial Arts of India,' 1880; 'The Arts of India,' a handbook to the collection of H.R.H. the Prince of Wales, 1881, and several other handbooks on Indian art in connection with Indian exhibns. held at York, Berlin, Copenhagen, Stockholm, and Amsterdam; an introduction to the 'Dawn of British Trade to the East Indies,' 1886; an appendix on Aryan fauna and flora to Professor Max Müller's 'Biographies of Words,' 1888; a 'Report on Spanish Chestnuts,' 1892, also a 'Memorandum on Carrots,' 1896; a monograph of the history of carpets, contributed to the work on Oriental carpets publd by the Austrian govt. in 1894; an introduction to the English edition of Count d'Alviella's 'Migration des Symboles,' 1894, and to Mrs.

Digitized by Google

Murray-Aynsley's 'Symbolism of the East and West,' 1900; and editor of 'The Register of Letters, &c., of the East India Company, 1600–19,' 1893.

BIRENDRA CHANDRA SEN (*see* Sen, B. C.).

BIRKS, ARTHUR RAWSON, B.A., Barr. (1885), late Indian C.S. (Bengal).—Educ. at Highgate Sch., and Corpus Christi Coll., Cambridge; called to the bar at Lincoln's Inn; apptd. after exam. of 1871; arrived, 29th Oct., 1873, and served in Oudh as asst. commr.; transfd. to Burma, April, 1874, as asst. commr.; acted as collr. of customs, Bassein, March, 1878, and as judge of Maulmain, 1880–82; offg. dir. of public instrn., Aug., 1882; dep. commr., May, 1884; commr., Dec., 1895; judge, chief court, Rangoon, April, 1900; retd., May, 1905.

BIRLEY, LEONARD, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Uppingham and New Coll., Oxford; apptd. after exam. of 1897; arrived, 5th Dec., 1898, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1907.

BIRRELL, HUGH, B.A., late Indian C.S.—Educ. at Madras Coll., St. Andrew's Univ., and Trin. Coll., Camb.; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in Burma as asst. commr.; asst. sec. to govt., April, 1903; under sec., July to Nov., 1905; retd., Feb., 1909.

BISCOE, CHARLES LAW, late India Public Works Dept.—Joined the service, 1st Sept., 1878, as traffic inspr.; asst. traffic supt., April, 1880; dep. traffic supt., April, 1900; traffic supt., Nov., 1905; retd., May, 1909.

BISHAMBHAR NATH, Rai Sahib, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at T. C. E. Coll.; joined the service 5th May, 1884, and served in the Punjab as apprentice and asst. engr.; exec. engr., Oct., 1898.

BISSET, SIR WILLIAM SINCLAIR SMITH, K.C.I.E., Col., late R.E.—Joined the service, Dec., 1866, as asst. engr.; railway branch, Bengal, 1870; asst. consulting engr., Bengal, July, 1870; supt., Darjiling railway survey, Oct., 1870; Holkar state railway, Nov., 1870; exec. engr., March, 1871; dep. consulting engr. for guaranteed railways, Calcutta, April, 1872; manager, Holkar state railway, Dec., 1875; on special duty, Madras famine relief works, 1877; served in the Afghan war, 1878–80 (medal); manager, Rajputana and Sindia railway, Sept., 1879; agent, Bombay, Baroda, and Central India railway co., Jan., 1885; C.I.E., June, 1888; offg. dir.-gen. of railways, and dep. sec. to govt. of India, public works dept., Dec., 1893; sec., public works dept., July, 1894; K.C.I.E., June, 1897; apptd. govt. dir. of Indian railway companies, India Office, Nov., 1897; retd. from the Army, Nov., 1898; retired from India Office, June, 1901.

BISWAS, PRAN KRISHNA, late Jud. Dept., E. Bengal and Assam.—Joined the service as munsif, 16th June, 1882; transferred to E. Bengal and Assam, Oct., 1903; subord. judge, April, 1904; retd., July, 1911.

BLABER, EDWARD, India Public Works Dept. (*exec. engr., Bengal*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. engr., exec. engr., Jan., 1904.

BLACK, HENRY SOMERS, commander, Royal Indian Marine, retd.—Entered the Indian Marine, July, 1877; commander, May, 1886; port officer and marine transport officer, Rangoon, Nov., 1895, to Nov., 1900; port offr., Bombay, Oct., 1901, to Oct., 1906; retd., July, 1907.

BLACK, JAMES ALEXANDER, M.A., M.B., Major I.M.S. (*chemical examr., Punjab*).—First commn., dated 29th Jan., 1896; in mil. employ to July, 1903, when he was apptd. probationer, Calcutta Laboratory; chemical examr. and profr. of chemistry, medl. coll., Calcutta, Oct., 1904; ditto, Lahore, Nov., 1910.

BLACKWELL, GLENTON FAIRLESS ROGERS, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 16th April, 1884, and served in Bombay as subord. asst. consr.; asst. consr., Burma, Nov., 1887; dep. consr., Jan., 1893.

BLACKWOOD, JOHN ROSS, M.A., Indian C.S. (*mag. and dep. collr., E. Bengal and Assam*).—Educ. at Glasgow Univ., and Univ. Coll., London; apptd. after exam. of 1894; arrived, 21st Dec., 1895, and served in Bengal as asst. mag. and collr.; dep. chairman, Calcutta Corporation, April, 1900, to Aug., 1902; K.-i-H. medal, 2nd class, Nov., 1901; joint mag. and dep. collr., May, 1903; transfd. to E. Bengal and Assam, Jan., 1906; mag. and collr., Nov., 1906.

BLAIR, RICHARD WALMESLEY, late Opium Dept., Bengal.—Joined the service, 4th Aug., 1875, as asst. subord. dep. opium agent; subord. dep. opium agent, May, 1893; retd., 1911.

BLAKESLEY, EDMUND HOLMES, Barr. (1896), Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Charterhouse and Christ Church, Oxford; apptd. after exam. of 1887; arrived, 4th Nov., 1889, and served in the Central Prov. as asst. commr.; dep. commr. May, 1897; 2nd sec. to chief commr., March, 1903, to Jan., 1904; chief sec. to ditto, Sept. to Dec., 1905; pol. agent, Chhattisgarh Feudatories, March, 1910.

BLAKEWAY, DENYS BROOKE, C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*divl. and sess. judge, Peshawar Dn.*).—First commn., 22nd Aug., 1888; in mil. employ till Nov., 1894, when he joined the Punjab commn. as asst. commr.; served in Isazai expedn., 1892; on pol. duty in Samana operations, 1897; on political duty with Tirah expedn., mil. operations against Khani Khel Chamkannis and Bazar Valley operations, 1897–98; served in N.W. Frontier Prov. from its first constitution, Nov., 1901; dep. commr., April, 1905; joined the for. dept. as pol. agent, Feb., 1906; special duty with B.M. police cttee., April, 1908; chief pol. officer with Mohmand Field Force, April to June, 1908; C.I.E., Aug., 1908; pol. agent, Peshawar, Feb., 1910; divl. and sess. judge, Peshawar Dn., Nov., 1911.

BLAKEWAY, JOHN PRESTWICH, Major, R.E., India Public Works Dept. (*exec. engr.*).—First commn., 17th Feb., 1886; joined the dept. as asst. engr., May, 1889, and posted to Burma; exec. engr., Jan., 1897; transfd. to Central Prov., May, 1899.

BLANDY, EDMOND NICOLAS, Indian C.S. (*asst. collr. and mag., E. Bengal and Assam*).—Educ. at Clifton Sch., and Balliol Coll., Oxford; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in E. Bengal and Assam as asst. collr. and mag.

BLATHWAYT, CHARLES GEORGE, late Bombay C.S.—Educ. at Marlborough Coll.; apptd. after exam. of 1863; arrived, 2nd Jan.,

Digitized by Google

1865, and served in Bombay as asst. collr. and mag.; junr. collr. and mag., Kanara, Oct., 1882; senr. collr., March, 1886; retd., July, 1890.

BLATHWAYT, CHARLES HUGH, B.A., Indian C.S. (*2nd asst., Bombay.*)—Educ. at Rugby and Corpus Christi Coll., Oxford; apptd. after exam. of 1899; arrived, 16th Nov., 1900, and served in Bombay as asst. collr. and mag.; transfd. to Sind, March, 1902; asst. judge, Jan., 1905; colonisation officer, Jamrao Canal, Oct., 1907; 2nd asst., Bombay, Oct., 1909.

BLENKINSOP, EDWARD ROBERT KAYE, C.I.E., Indian C.S. (*commr. of settlts. and dir. of land records, Central Prov.*).—Educ. at St. Paul's Sch., and Christ Coll., Cambridge; apptd. after exam. of 1890; arrived, 22nd Oct., 1892, and served in the Central Prov. as asst. commr.; settlt. officer, Dec., 1897; dep. commr., Mar., 1902; K.-i-H. medal, 2nd class, Jan., 1903; commr. of excise, &c., April, 1906; commr. of settlts. and dir. of land records, Nov., 1909; C.I.E., Dec., 1911.

BLENKINSOP, FREDERICK HENRY, Lieut.-Col., late Indian Med. Service, Madras Med. Dept.—Arrived, 7th May, 1869, and served with various regts. to Oct., 1888, including service in the Burmese expedn.; med. officer, Coonoor, May, 1889; civil surgn. and supt. of jail, Cuddapah, July, 1890; Trichinopoli, May, 1891; services lent to mil. dept., April, 1893; offg. principal med. officer, Madras dist., April, 1897; retd., Dec., 1898.

BLENNERHASSETT, SIR ARTHUR, Bart., B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 6th Dec., 1895, and served in the Central Prov. as asst. commr. and under sec.; dep. commr., July, 1908.

BLENNERHASSETT, WILLIAM, late Indian C.S.—Educ. at Wimborne Gr. Sch. and Eton; apptd. after exam. of 1864; arrived, 1st Nov., 1865, and served in Oudh as asst. commr.; from Feb., 1882, served in the jud. dept.; district and sessions judge, May, 1885; offg. judge, High Court, March, 1896; addl. judl. commr., Oudh, Jan., 1898; retd., Nov., 1900.

BLEWITT, RALPH ELLERSLIE, India Police Dept. (*supt., Punjab*).—Joined the service, 1st March, 1887, as offg. asst. dist. supt., Punjab; confd., Aug., 1883; dist. supt., Aug., 1887; supt., April, 1906.

BLIGH, WILLIAM GEORGE, late India Public Works Dept.—Apptd., July, 1869, and employed on irrign. works in N.W. Prov. and Oudh; exec. engr., May, 1883; from Nov., 1889; served in Burma (medal with clasp) on the Mu valley railway and on irrign. works; retd., Aug., 1898.

BLISS, SIR HENRY WILLIAM, K.C.I.E., B.A., late Indian C.S. (Madras).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1861; arrived, 15th Dec., 1863, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; on famine duty, 1877-78; from Feb., 1878, served as commr. of salt rev., and of abkari rev., and was apptd. customs collr. under the sea customs act, Aug., 1882; on duty to Bombay, 1879, and to Calcutta and N.W. Prov. and Oudh, 1880, to examine the working of the salt dept.; fellow of Madras univ., 1882; on duty to Orissa to report on the system of salt administration, Jan., 1884; addl. member of the board of rev. in addn. to his duties as commr. of salt rev., Feb., 1886; member of fin. committee under govt. of India, April, 1886; member of board of rev. and commr. of salt and abkari rev., April, 1887; C.I.E., May, 1889; member of legisl. council, 1890-91 and 1891-92; commr. of land rev., Madras, April, 1891; member of council, Madras, Nov., 1893, to Nov., 1898; acted as Govr. of Madras, March, 1896; K.C.I.E., June, 1897; retd., Nov., 1898.

BLISSETT, T., late India Telegraph Dept.—Apptd. to the dept., 1st March, 1859; asst. supt., 1st grade, Jan., 1866; supt., Arakan divn., Aug., 1869; personal asst. to dir.-gen., 1873-75; served subsequently in the Dacca and Sind divns., and in the store dept., and from 1882 in Bombay; 1st grade supt., Aug., 1883; retd., Jan., 1889.

BLOOD, SIR BINDON, G.C.B., Genl., R.E., late Mil. Works Dept., Govt. of India.—Apptd. to Bombay public works dept., 13th March, 1871; transfd. to Bengal sappers and miners, Sept., 1871; on famine duty, 1874; exec. engr., March, 1874; took part in Jowaki expedn., 1877-78 (medal with clasp); on special duty, Calcutta torpedo defence, April, 1878; served in S. African war (medal with clasp), and Afghan war, 1879-80 (medal); rejoined Indian establt., Feb., 1880, as offg. commandant, Bengal sappers and miners; took part in Egyptian expedn., 1882 (medal, star, and 4th class Osmanieh); supernumerary exec. engr., mil. works dept., Simla, April, 1885; second in command, Bengal sappers and miners, Aug., 1885; commandant, 1886-93; apptd. to mil. works dept. as suptg. engr., Sept., 1893; col. on staff, Rawal Pindi, Oct., 1894; chief staff officer, Chitral relief force, 1895; K.C.B., Jan., 1896; comdg. Bandelkhand dist., Jan., 1896; commanded the Malakand Field Force, July, 1897; comdg. Meerut divn., Sept., 1898; served in South African war, 1899-1901; cmdg. Northern Army Corps, Nov., 1904; retd., Nov., 1907; G.C.B., June, 1909.

BLOOMFIELD, ALFRED, Col., I.A., late Central Prov. Commn.—First commn., March, 1856; served in the Central Prov. from July, 1864, as asst. commr., asst. sec. to the chief commr., and dep. commr.; inspr.-gen. of registrn., supt. of stamps, and commr. of excise, Oct., 1876; reverted to mil. dept., March, 1892; author of 'Notes on the Baigas of the Central Prov.,' 1885; transfd. to U.S. List, March, 1894.

BLUMENTHAL, SIMON, India office (*second class clerk, India Audit Office*).—Apptd. clerk, 2nd class, India Audit Office, 25th April, 1901.

BLUNT, ARTHUR WHARTON, India Forest Dept. (*consr., Central Prov.*).—Joined the service 30th Dec., 1888, and posted to the Central Prov. as asst. consr. of forests; dep. consr., Dec., 1895; consr., Dec., 1911.

BLUNT, EDWARD ARTHUR HENRY, B.A., Indian C.S. (*jt. mag. United Prov.*).—Educ. at Marlborough Coll., and Corpus Christi Coll., Oxford; apptd. after exam. of 1900; arrived 2nd Dec., 1901, and served in the United Prov. as asst. commr. and asst. mag. and collr.; under sec. to govt., Jan., 1906 to Oct., 1907; jt. mag., Oct., 1911; supt., census operations, from April, 1910.

BOAG, GEORGE TOWNSEND, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Westminster and Trinity Coll., Camb.; apptd. after exam. of 1907; arrived, 24th Nov., 1908, and served in Madras as asst. collr. and mag.

BODDY, OWEN VIDAL, Col., R.E., late Madras Public Works Dept.—Arrived, 11th

Digitized by Google

Feb., 1873; asst. engr., April, 1873; exec. engr., March, 1883; employed in the mil. works branch, govt. of India, Aug., 1887, to Feb., 1888; dep. chief engr. and under sec. in the public works dept., Feb., 1891, to April, 1894; suptg. engr., April, 1896; retd. March, 1904.

BODILLY, Frank, Barr. (1889).—Apptd. Judge of the High Court, Calcutta, 18th April, 1904; resigned, 1st Nov., 1906.

BODY, Charles Stuart, India Office (*staff clerk, India Audit Office*).—Educ. at Beccles and Ashford Gr. Sch., clerk, 2nd class, 29th Jan, 1895; staff clerk, April, 1907.

BOLI NARAYAN BORRAH (*see* Borrah, B. N.).

BOLSTER, John, C.I.E., late N. India Salt rev. dept.—Entered the service, 25th July, 1871; inspr., April, 1878; supt., March, 1886; asst. commr., Feb., 1890; dep. commr., April, 1904; C.I.E., Jan., 1907; retd., April, 1910.

BOLSTER, John Abraham, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*).—Bookkeeper, 22nd Feb., 1872; designation changed in 1878 to 2nd class clerk.

BOLSTER, Reginald Charles, B.A., Indian C.S. (*junr. sec. to. finl. commr., Punjab*).—Educ. at King's Coll. Sch., London, and Queen's Coll., Oxford; apptd. after exam. of 1900; arrived 1st Dec., 1901, and served in the Punjab as asst. commr.; junr. sec. to finl. commr., March, 1906.

BOLTON, Charles Walter, C.S.I., late Indian C.S. (Bengal). — Educ. at Univ. Coll. Sch., Royal Coll., Mauritius, and King's Coll., London; apptd. after exam. of 1870; arrived, 7th Oct., 1872; asst. mag. and collr. in Bengal, Oct., 1872; offg. pol. agent, Hill Tippera, Apr., 1877; under sec., govt. of Bengal, Mar. 1879; offg. under sec., govt. of India, home, rev., and agricl. dept., Feb., 1880; under sec. in the jud. &c., depts., govt. of Bengal, Feb., 1883; senr. marriage registrar, Calcutta, Nov., 1884; joint mag. and dep. collr., 1st grade, May, 1885; mag. and coll., Sept., 1888; sec. to the board of rev., Dec., 1891; acted in 1894 and 1895 as addl. commr., Patna, and opium agent, Bihar; sec. to govt., genl. rev. and statistics dept., April, 1896; chief sec., govt. of Bengal, Nov., 1896; C.S.I., June, 1897; member, board of rev., Nov., 1900; addl. member of govr.-genl.'s legisl. council, Nov., 1900, and Dec., 1902; retd., Aug., 1905.

BOLTON, Horatio Norman, B.A., Indian C.S. (*pol. agent, N.W. Frontier Prov.*).—Educ. at Rossall and Corpus Christi Coll., Oxford; apptd. after exam. of 1897; arrived 9th Dec., 1898, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; asst. sec. to chief commr., Sept., 1903, to May, 1904; pol. asst., Feb., 1906; pol. asst. and divl. judge, April, 1907; pol. asst. and dep. commr., March, 1909; pol. asst. and divl. and sess. judge, Dec., 1909; pol. agent and sec. to chief commr., N.W.F. Prov., May, to Dec., 1910; pol. agent, Dir. Swat and Chitral, Feb., 1911.

BOLUS, Edward John, B.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Merchant Taylors' Sch., and Queen's Coll., Oxford; apptd. after exam. of 1902; arrived 14th Nov., 1903, and served in Bombay as asst. collr. and mag.

BOMFORD, Sir Gerald, K.C.I.E., M.D., Surgn.-Genl., I.M.S., retd. — Joined the service, 30th Sept., 1874, and served in the mil. dept., and as profr. and rest. surgn. in the med. coll., Calcutta; supt., Nagur lunatic asylum, April, 1890; sec. to the surgn.-gen. and sanitary commr., Aug., 1891; principal, med. coll., Calcutta, Nov., 1893; C.I.E., Jan., 1903; dir.-genl., Indian med. service, Jan., 1905; K.C.I.E., Jan., 1909; retd., Jan., 1910; author of contributions to scientific press and of memoirs of officers of the Indian Army.

BOMFORD, Hugh, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Marlborough and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the United Prov. as asst. commr.

BOMPAS, Cecil Henry, B.A., Barr. (1889), Indian C.S. (*mag. and collr., Bengal*).—Educ. at Westminster, and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 15th Nov., 1889, and served in Bengal as asst. mag. and collr.; offd. as under sec. in 1893; joint mag. and dep. collr., April, 1896; mag. and collr., Aug., 1900; dep. commr., Aug., 1901; chairman, Calcutta Improvement Trustees Board, Jan., 1912; has translated 'Folklore of the Santal Parganas.'

BONE, Henry Frank Edwin, India Office (*second class clerk, registry and record dept.*).—Educ. at Bedford Ho. Sch., Folkestone; apptd. second class clerk, 22nd Jan., 1912; and attd. to registry and record dept.

BONHAM-CARTER, Herman, Lieut.-Col., R.E., late India Public Works Dept. — First commn., 28th July, 1883; joined the dept. as asst. engr., 11th Decr., 1888, and posted to State Rlys.; transfd. to traffic dept., Nov., 1891; lent to Madras Rly. Co. from May, 1901; asst. sec., govt. of India, P.W.D., April to Oct., 1895 and Oct., 1896; under sec. ditto, March to June, 1898; retd., Jan., 1910; war service in Soudan, 1885; Burma, 1886–88.

BONHAM-CARTER, Norman, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Rugby and Balliol Coll., Oxford; apptd. after exam. of 1886; arrived, 28th Nov., 1888, and served in Bengal as asst. mag. and collr.; under sec., fin. and municipal depts., Jan., 1894; transfd. to gen., &c., depts., April, 1895; joint mag. and dep. collr., May, 1896; offg. under sec., home dept., May, 1898; mag. and collr., Oct., 1899; transfd. to E. Bengal and Assam, April, 1900; junior sec., board of rev., Sept., 1900, to April, 1902; inspr.-genl. of police, Dec., 1905.

BONNAUD, Alfred Peter.—Joined the service, 4th April, 1869; held non-gazetted appts. till Dec., 1896, when apptd. 2nd asst. collr. of customs, Bengal; 1st asst., Jan., 1897; retd., July, 1904.

BONNAUD, William Augustus, Barr. (1871) (*clerk of the crown, Calcutta*).—Apptd. presidency mag., Calcutta, 15th April, 1904; clerk of the crown for crim. sessions, Calcutta, April, 1905.

BONUS, Arthur Rivers, Indian C.S. (*senr. collr., Bombay*).—Educ. at Clifton Coll., and Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 17th Jan., 1887, and served in Bombay as asst. collr. and mag.; transfd. to Burma as asst. commr., Aug., 1889; retransfd., March, 1892; 2nd asst., Nov. 1893; ditto, and forest settlement officer, Aug., 1896; 1st asst., and forest settlement officer, Feb., 1897; junr. collr., and collr. and mag. and pol.

Digitized by Google

agent, Surgana, Dec., 1901, to July, 1902; ditto, ditto, Nov., 1903; senr. collr. and ditto, July, 1906.

BONUS, JOSEPH, Major-Gen., R.E., late Public Works Dept., Bombay.—First commn., Bombay engrs., June, 1855; arrived, March, 1857; served during the Mutiny (medal and clasp); joined the dept., June, 1859, and was employed on the Bombay harbour defences, Oct., 1860; from Sept., 1861, served as dep. consulting engr. for railways in Sind; offg. dep. consulting engr., N. W. Prov., March, 1870; from Nov., 1871, served as suptg. engr. on Indus valley state railway; engr.-in-chief, Sindia state railway, Sept., 1876; transfd. to Punjab N. state railway, May, 1877; offg. consulting engr. for guaranteed railways, Lahore, July-Oct., 1878; engr.-in-chief, Pindi-Peshawar section, Oct., 1879; medal for services in the Afghan war, 1879-80; acting consulting engr. for railways, and joint sec. to govt., Bombay, 1882 and 1885-86; senr. dep. consulting engr. and under sec. to govt., railway branch, from Nov., 1883; chief engr., Dec., 1885; retd., Nov., 1888.

BOOTH, JOHN REGINALD TREVOR, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Bromsgrove Sch. and Worcester Coll., Oxford; apptd. after exam. of 1906; arrived 25th Nov., 1907, and served in United Prov. as asst. mag. and collr.

BOOTH, WILLIAM, M.A. late Indian Educl. Service.—Educ. at Trinity Coll., Dublin; served in Bengal from 27th Nov., 1876, as profr. in the presidency coll.; principal, Dacca coll., June, 1884; profr. of physics, presidency coll., Nov., 1890; principal, Hugli coll., Dec., 1892; offg. dir. of public instn., Assam, April, 1897; confd., March, 1899; offg. inspr. of schools, Bengal, March, 1905; confd., Oct., 1905; retd., Dec., 1907.

BOOTH-GRAVELY, WALTER, M.A., Indian C.S. (*asst. sec. to govt., Burma*).—Educ. at Daniel Stewart's Coll. and the Univ., Edinburgh, and Trinity Coll., Oxford; apptd. after exam. of 1904; arrived, 2nd April, 1906, and served in Burma as asst. commr.; asst. sec. to govt., March, 1909; offg. under sec., May, 1910; asst. sec., rev. dept., Nov., 1910.

BOOTY, PERCY ABBEY, B.A., Indian C.S. (*head asst., Madras*).—Educ. at Merchant Taylors' Sch. and Trin. Coll. Camb.; apptd. after exam. of 1894; arrived 16th Dec., 1895, and served in Madras as asst. collr. and mag.; asst. commr. and dist. mag., Coorg, April, 1901; head asst., Madras, Sept., 1905.

BORRAH, BOLI NARAYAN, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Jan., 1878, and posted to Assam; exec. engr., March, 1890; K.-i-H. medal, 2nd class, May, 1900.

BOSANQUET, OSWALD VIVIAN, C.I.E., Indian C.S. (*foreign dept.*).—Educ. at Clifton Coll. and New Coll., Oxford; apptd. after exam. of 1885; arrived, 17th Sept., 1887, and served in Madras as asst. collr. and mag.; asst. to rest. at Hyderabad, April, 1892; first asst. to govr.-gen.'s agent, Rajputana, and chief commr. Ajmer-Merwara, Oct., 1893; acting under sec. to govt. of India, foreign dept., May, 1895, and Jan., 1898; confd., April, 1899; pol. agent Bhopawar, Nov., 1899; pol. agent at Indore, Sept., 1900; K.-i-H. medal, 1st class, May, 1900; acting genl. supt., Thagi and Dakaiti dept., March, 1901; acting dep. sec., foreign dept., Feb., 1903; resdt. at Indore, May, 1903; ditto, Baroda, Feb., 1909; C.I.E., June, 1910; special duty in foreign dept., Nov., 1911.

BOSE (*see also* Basu).

BOSE, JAGADISH CHANDRA, M.A. (Cantab), D.Sc. (London), C.S.I., C.I.E., Indian Educl. Service (*profr., presy. coll., Calcutta*).—Apptd. offg. profr., presy. coll., Calcutta, 7th Jan., 1885; confd., Sept., 1886; C.I.E., Jan., 1903; C.S.I., Dec., 1911; author of 'Response in the Living and Non-Living,' 'Plant Response as a means of Physiological Investigation,' and a number of contributions to the scientific press, &c.

BOSE, LALIT MOHAN, M.I.C.E., Public Works Dept., Bombay (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1889, as asst. engr.; exec. engr. Oct., 1900.

BOSWORTH-SMITH, BERTRAND NIGEL, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Harrow, Magdalen Coll., Oxford, and University Coll., London; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the Punjab as asst. commr.

BOTHAM, ARTHUR WILLIAM, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Newcastle-under-Lyme and Magdalen Coll., Cambridge; apptd. after exam. of 1897; arrived 21st Dec., 1898, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Feb., 1906; mag. and collr., April, 1911.

BOUGHEY, GEORGE FLETCHER OTTLEY, C.S.I., Col., R.E., late India Public Works Dept.—First commn., June, 1862; arrived, 5th Jan., 1865; served in the Bhotan expedn., 1865-66 (medal and clasp); joined the dept., Nov., 1869, as asst. engr., railway branch, N.W. Prov.; exec. engr., Rajputana railway, Sept., 1870; dep. consulting engr. for guaranteed railways, Lucknow, May, 1877; asst. sec., railway branch, N.W. Prov. and Oudh, 1879; served in the Afghan war, 1878-80 (medal); manager, Indus valley and Kandahar railway, Jan., 1882; manager, E. Bengal state railway, Nov., 1885; manager, N.W. railway, Oct., 1892; C.S.I., Jan., 1896; retd., Oct., 1897.

BOUGHEY, GEORGE MENTETH, B.A., Indian C.S. (*under sec. to govt., Punjab*).—Educ. at Wellington Sch. and Trinity Coll., Cambridge; appd., after exam. of 1901; arrived 1st Dec., 1902, and served in the Punjab as asst. commr. and asst. settlmt. offr.; under sec. to govt., Feb., 1910.

BOULNOIS, CHARLES, B.A., LL.B., B.L., late Punjab Chief Court.—Educ. at King's Coll., London, and London Univ.; called to the bar (Middle Temple), 30th April, 1855, and in the same year was admitted advocate of the Calcutta supreme court; profr. of law in the presidency coll., Calcutta, 1857-61 and 1882-83; judge of the court of small causes, Bengal, 1860; offg. sec. to govt. of Bengal, in the legisl. dept., 1862-64; offg. dep. sec. to the govt. of India, legisl. dept., 1864; apptd. judge of the chief court, Punjab, in Feb., 1866, and was senr. judge from 1867 until 1877; from 1881 has acted as reporter of appeal cases; fellow of the Punjab univ., 1882; editor of law reports in the supreme court, 1856-60; joint author of 'Notes on Customary Law,' by Boulnois and Rattigan, 1876; retd., 1877.

BOURDILLON, BERNARD HENRY, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Ton-

Digitized by Google

bridge, and St. John's Coll., Oxford; apptd. after exam. of 1907; arrived, 23rd Nov., 1908 and served in the United Prov. as asst. mag.

BOURDILLON, Sir James Austin, K.C.S.I., Itae Indian C.S. (Bengal). — Educ. at Marlborough Coll.; apptd. after exam. of 1868; arrived, 22nd Nov., 1870; asst. mag. and collr. in Bengal, Dec., 1870; offg. under sec., govt. of India, finl. dept., Sept., 1874, and in the home dept., March, 1876; inspr. of registrn. offices, Aug., 1876; dep. supt. of census, Dec., 1880; inspr.-gen. of registrn., Dec., 1881; mag. and collr., April, 1887; offg. sec., finl. and municipal depts., 1892 and 1893; member of Bengal legisl. council, 1893, 1895, 1900, and 1901; commr., Bardwan, Sept., 1895; C.S.I., Jan., 1898; chief sec. to govt., Nov., 1900; member, board of rev., May, 1902; offg. lieut.-gov., Nov., 1902; resdt., Mysore, and chief commr., and judl. commr. of Coorg, Nov., 1903; K.C.S.I., Jan., 1904; retd., Nov., 1905.

BOURKE, John Joseph, M.B., Major, I.M.S. (*dep. assay master, Calcutta mint*).—Joined the service, 30th Jan., 1893; in mil. employ till Feb., 1897; offd. as chemical analyser to govt. of Bombay from May, 1898, to Oct., 1899; again in mil. employ from Aug., 1900, to July, 1901, during which time served with China Field Force; probationer, assay dept., Bombay, July, 1901; dep. assay master, April, 1902; dep. assay master, Calcutta mint, June, 1905, to July, 1906, and from 1908.

BOURNE, Alfred Gibbs, C.I.E., D.Sc., F.R.S., F.L.S. (*dir. of public instruction, Madras*).—Apptd. Profr. of Biology, Presy. Coll., Madras, 17th Jan., 1886; dir. of pub. instrn., Madras, Nov., 1903, and commr. of govt. exams.; addl. member of legisl. council, Dec., 1903, and Dec., 1905; C.I.E., June, 1908.

BOURNE, John Gilbert, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Charterhouse and Pembroke Coll., Camb.; apptd. after exam. of 1907; arrived, 27th Nov., 1908, and served in the Central Prov. as asst. commr.

BOUSTEAD, Robinson, F.R.C.S., Surgn.-Major, late Bombay Med. Dept.—Civil surgn., Thana, 21st Jan., 1876; acted as supt. of vaccn., 1876; supt. of Matheran, Feb., 1882; acted as surgn., Gokuldas Tejpal hosp., 1883; civil surgn., Ahmadnagar, July, 1887; retd., Feb., 1889.

BOUTFLOWER, William Nolan, B.A., late Educn. Dept., N.W. Prov. and Oudh.—Educ. at St. John's Coll., Cambridge; joined the dept., 9th Aug., 1869, as profr. in the Agra coll.; profr. in Muir coll., Allahabad, Oct., 1874; offg. meteorological reporter to govt., N.W. Prov. and Oudh, April–June, 1881; inspr. of schools, Feb., 1892; offd. as dir. of public instrn. from April, 1896; retd. Jan., 1902; author of 'Elementary Statics and Dynamics,' and 'The Indian Arithmethic.'

BOWDEN, Herbert John Anstruther, late India Public Works Dept. — Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1887, and posted to Rajputana; transfd. to Burma, as asst. sec. to chief commr., Dec., 1889; transfd; to Punjab, Oct., 1891; exec. engr., Oct., 1892; retd., April, 1904.

BOWDEN, William James, India Office (*Finl. Dept.*).—Apptd. supplemental clerk, 1st Jan., 1893; clerk, 2nd class, 28th Aug., 1895; asst. to the India Office member of the Committee for valuation of military equipment, Nov., 1897.

BOWER, George, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Caistor Gr. Sch., Eton and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 10th Dec., 1884, and served in the N.W. Prov. and Oudh as asst. commr. and offg. under sec. to govt.; joint mag., March, 1890; dep. supt., family domains of the Maharaja of Benares, April, 1890, to April, 1893; dep. commr., April, 1896; mag. and collr., March, 1897; addl. commr., Feb. to March, 1907.

BOWLER, Vernon Robert, India Office (*second class clerk, record and registry dept.*).—Apptd. second class clerk, 23rd Jan., 1911, and attd. to record and registry dept.

BOYCE, Henry George, M.I.C.E., F.C.H., late India Public Works Dept. — Trained at R.I.E. Coll.; appointed 1st Oct., 1877, as asst. engr., and posted to N.W. Prov. and Oudh; exec. engr., Oct., 1889; suptg. engr., June, 1901; offg. chief engr. and sec. to govt., E. Bengal and Assam, Oct., 1905; suptg. engr., United Prov., Oct., 1906; retd., Oct., 1911.

BOYCE, William Henry, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Lurgan Coll., and Trinity Coll., Dublin; apptd. after exam. of 1907; arrived, 5th Dec., 1908, and served in Bengal as asst. mag. and collr.

BOYD, Charles Clifford, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at Haileybury Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1888; arrived, 23rd Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., Feb., 1897; 1st asst., Dec., 1901; judge and sess. judge, Sept., 1904.

BOYD, Donald James, M.A., Indian C.S. (*asst. commr., Punjab*). — Educ. at George Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in the Punjab as asst. commr.; under sec. to Punjab govt., Nov., 1907, to May, 1910.

BOYD, Frederick Kennedy, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at Haileybury, and at King's and Univ. Colls., London; apptd. after exam. of 1895; arrived, 23rd Nov., 1896, and served in Bombay as asst. collr. and mag.; asst. remembrancer, Nov., 1902; ditto, and sec. to legisl. council, March, 1903; 2nd asst., March, 1907; ditto and asst. and sess. judge, March, 1907, to Oct., 1908; 1st asst., Oct., 1909; judge and sess. judge, March, 1911.

BOYD, John Ewart Edwards Agincourt, late Madras Police.—Joined the service, Nov., 1869, and served in the police dept. as inspr., asst. supt., and dist. supt.; retd., 1900.

BRACKEN, Geoffrey Thomas Hirst, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Malvern Sch. and Oriel Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in Madras as asst. collr. and mag.; supt. for Pudukkottai, March, 1909.

BRACKENBURY, Cecil Fabian, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Uppingham Sch. and Selwyn Coll., Cambridge; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Madras as asst. collr. and mag., and spl. settlt. offr.

BRACKENBURY, Right Hon. Sir Henry, P.C., G.C.B., K.C.S.I., Gen., retd., Col. Commdt.,

Digitized by Google

R.A.—First commn., 7th April, 1856; served in the Mutiny, 1858, the Ashanti expedn., 1873, and the S. African war, 1879-80; asst. adjutant and quarter-master-gen., Cyprus, July, 1878; mil. sec., S. Africa, May, 1879; private sec. to viceroy of India, March to June, 1880; mil. attaché, Paris, Jan., 1881; dep. adjutant and quarter-master-gen., Egypt, Sept., 1884; brigadier-gen., Egypt, Jan., 1885; dep. quartermaster-gen. at head-quarters (intelligence branch), Jan., 1886; dep. adjutant-gen., and director of mil. intelligence, June, 1887, to March, 1891; mil. member of govr.-genl.'s council, April, 1891, to April, 1896; prest. ordnance comme., War Office, May, 1896–1899; dir.-genl. of ordnance, War Office, 1899 to 1904; K.C.B., May, 1894; K.C.S.I., Jan., 1896; G.C.B., Nov., 1900; retd., Feb., 1904; author of several works on military history.

BRACKENBURY, Maule Campbell, C.S.I., Col., R.E., late India Public Works Dept.—First commn., June, 1865; arrived and joined the dept., June, 1875; exec. engr., March, 1877; served in the Perak expedn., 1875–76 (medal and clasp), and the Afghan war, 1879–80 (medal and two clasps and bronze star); offg. dep. consulting engr. for guaranteed railways, Lahore, 1881; asst. manager, Punjab N. state railway, Feb., 1883; offg. manager and traffic supt., Mysore railway, April, 1883; acting dep. consulting engr., Bombay, Oct., 1884; dep. manager, N.W. state railway, Sind section, Dec., 1885; manager, Sind section, March, 1887; under sec. to govt. of India, railway branch, Nov., 1887, and dep. dir.-gen. of railways, April, 1888, to July, 1890; manager, Oudh and Rohilkhand railway, May, 1892; manager, N.W. railway, April, 1896; C.S.I., May, 1898; retd., Sept., 1899.

BRADDON, John Bloomfield, late India Public Works Dept.—Apptd. to the dept., 12th Sept., 1871, and was employed on various public works and railway accts.; examr., Feb., 1884; offg. dep. acctnt.-gen. for inspn. duty, March, 1895; govt. examr. of accts., Bengal and N.W. railway, Nov., 1895; retd., Oct., 1899.

BRADLEY, Herbert, C.S.I., Barr. (1878), late Indian C.S.—Educ. at Winchester Coll.; apptd. after exam. of 1876; arrived, 3rd Dec., 1878, and served in Madras as asst. collr. and mag.; sec. to the commr. of salt, abkari and separate rev., April, 1888; collr. and mag., July, 1894; member, rev. board, Nov., 1900; ditto, and commr. of salt, &c., rev., May, 1901; addl. member, legisl. council, Madras, Dec., 1900, Nov., 1902, March, 1904, and March, 1906; C.S.I., Jan., 1906; acted as chief sec., to govt. on various occasions from May, 1905; temp. member of govr.'s council, Feb. to April, 1908; chief sec. to Govt. of Madras, Nov., 1908; retd., Oct., 1909.

BRADLEY, Richard, late India Public Works Dept.—Trained at Thomason Coll.; apptd. to the dept., 1st Nov., 1868, and employed on irrign. works in the Punjab; exec. engr., Jan., 1880; retd., 1896.

BRADLEY-BIRT, Francis Bradley, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Brasenose Coll., Oxford; apptd. after exam. of 1897; arrived 28th Nov., 1898, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1907; author of 'Story of an Indian Upland,' 'Twelve Men of Bengal,' &c.

BRADSHAW, Frederick Ewart, Major, late Indian Army—In mil. employ from 6th Feb., 1884; assist. commr., Punjab, Jan., 1891; dep. commr., Feb., 1900; retd., Dec., 1904.

BRAHAM, Harry Vincent, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Uppingham Sch., and University Coll., Oxford; apptd. after exam. of 1909; arrived in India, 24th Nov., 1910, and served in Bombay as asst. collr.

BRAIDE, George Frederick William, M.B., Lieut.-Col., Indian Medical Service (*inspr.-gen. Punjab Jail Dept.*).—Joined the service, 31st March, 1887; mil. employ till June, 1890; offg. supt., jail dept., Punjab, July, 1890; confd., Jan., 1894; inspr.-gen. of prisons, Punjab, Sept., 1906.

BRAIDWOOD, Harold Lithgow, B.A., Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at St. Paul's Sch., Corpus Christi Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1895; arrived, 3rd Dec., 1896, and served in Madras as asst. collr. and mag.; head asst., Oct., 1906; sub-collr. and joint mag., May, 1910.

BRAJENDRA NATH DE (*see* De, B. N.).

BRAMLEY, Percy Brooke, Police dept., United Prov., (*dep. inspr.-gen.*).—Joined the Service, 18th July, 1888, as offg. asst. dist. supt. of police; confd., Oct., 1889; dist. supt., July, 1891; dep. inspr.-gen., April, 1909.

BRANDER, James Paterson, M.A., Indian C.S. (*asst. collr. and mag., Bombay*),—Educ. at Kelvinside Acad., Glasgow, Glasgow Univ., and Christ Church Coll., Oxford; apptd. after exam. of 1899; arrived, 16th Nov., 1900, and served in Bombay as assist. collr. and mag.; 2nd asst., Jan., 1910.

BRANDER, William Browne, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at George Watson's Coll. and the Univ., Edinburgh; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Burma as asst. commr.

BRANDT, Francis, M.A., late Madras C.S.—Educ. at Cheltenham Coll., and Brasenose Coll., Oxford; apptd. after exam. of 1861; served in Madras as asst. collr. and mag., under sec. to govt., and sub-collr. and joint mag.; acting collr. of sea customs, Madras, April, 1874; collr. and mag., S. Kanara, Oct., 1877, and in the Nilgiris, 1883; district and sessions judge, Trichinopoli, June, 1878; judge of the high court, Madras, Sept., 1884; fellow of Madras univ., 1886; retd., Dec., 1887.

BRANFOOT, Sir Arthur Mudge, K.C.I.E., M.B., F.R.C.S., L.R.C.P., Surgn.-Gen., I.M.S. (*presdt. of Med. Board, India Office*).—Asst. surgn., 30th March, 1872; arrived, 28th Dec., 1872, and served under the mil. dept. till March, 1873, and subsequently as civil surgn. at Coconada and Madras, rest. surgn. at the gen. hosp., Madras, and profr. in the med. coll.; asst. physician, gen. hosp., and profr. of hygiene, med. coll., July, 1878; supt. of the govt. maternity hosp., and profr. of midwifery, med. coll., July, 1881; fellow of Madras univ., 1886; principal med. officer, Rangoon district, March, 1898; C.I.E., May, 1898; acting surgn.-gen. with the govt. of Madras, April, 1901; principal med. offr. Bangalore and Southern dists., Jan., 1902; retd., May, 1903; apptd. presdt. of India

Digitized by Google

Office Med. Board, and member of Advisory Board for Army Med. Services, Jan., 1904; member of advisory committee on plague, Jan., 1905; K.C.I.E., Dec., 1911.

BRANSON, James Charles Emerton, late Indian C.S. — Educ. at Harrow, and Balliol College, Oxford; apptd. after exam. of 1879; arrived, 16th Jan., 1882, and served in Oudh as asst. commr.; transfd. to Madras as asst. mag. and collr., Dec., 1885; offg. asst. acctnt.-gen., Madras, March, 1886; dep. acctnt.-gen., Bombay, April, 1889; acting acctnt.-gen., N.W. Prov. and Oudh, April, 1892; dep. acctnt.-gen., Bombay, Nov., 1892; returned to the N.W. Prov. and Oudh as offg. mag. and collr., Aug., 1894; dep. commr., Oct. 1894; mag. and collr., March, 1896; dist. and sess. judge, Oct., 1896; retransfd. to Bombay as acctnt.-gen., Aug., 1898; acctnt.-genl., Bengal, Nov., 1899; acctnt.-gen., and commr. of state paper currency, Bombay, March, 1903; again acctnt.-genl., Bengal, July, 1904; offg. comptr. and auditor-gen., March, 1906, to Oct., 1907; retd., April, 1910.

BRANTHWAITE, Francis Joseph, late India Forest Dept.—Joined the service, 2nd Jan., 1889, as asst. consr., Burma; dep. consr., April, 1894; retd., Dec., 1911.

BRASHER, Alfred Herbert, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Uppingham and Tonbridge Schs., and Emmanuel Coll.; Cambridge; apptd. after exam. of 1898; arrived, 7th Dec., 1899; and served in the Punjab as asst. commr.

BRASIER, Charles Edward, India Forest Dept., (*conservator, Madras*).—Joined the service, 30th Nov., 1882, as asst. consr.; dep. consr., Sept., 1890; consr., July, 1901.

BRAY, Denys de Saumarez, B.A., Indian C.S. (*pol. asst., Baluchistan*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived, 21st Nov., 1899, and served in the Punjab as asst. commr.; transfd. to N.W. Frontier Prov., Jan., 1902; acting asst. to agent to the govr.-gen. in Baluchistan, Aug., 1903, to July, 1906; pol. asst., July, 1906; ditto and asst. to agent to govr.-gen. in Baluchistan, Dec., 1906; census supt., Baluchistan, Jan., 1910; K.-i-H. medal, 1st class, Dec., 1911.

BRAYNE, Alfred Frederic Lucas, M.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at the Royal Academy, Irvine, Glasgow Univ., and Trinity Coll., Oxford; apptd. after exam. of 1907; arrived 20th Nov., 1908, and served in Bombay as asst. collr.

BRAYNE, Frank Lugard, B.A., Indian C.S. (*asst. commr., Punjab*). — Educ. at Monkton Combe Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.; sec. to Delhi munpl. cttee., June, 1910.

BREMNER, Walter Sydney, India Public Works Dept. (*exec. engr., Bengal*).—Trained at Sibpur C.E. Coll.; joined the service, 19th Dec., 1890, as asst. engr.; exec. engr., Oct., 1902.

BRENDON, Benjamin Adams, Indian C.S. (*junr. collr., Bombay*).—Educ. on the Continent and at Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 6th Nov., 1892, and served in Bombay as asst. collr. and mag.; 2nd asst., July, 1898; 1st asst., June, 1904; supt. of gaz. revision in Sind, Nov., 1904; junr. collr., and collr. and mag., April, 1909.

BRERETON, Alfred, C.S.I., M.I.C.E., late India Public Works Dept. (*govt. director of guaranteed rly. companies, India Office*).—Joined the dept. as asst. engr., March, 1873, and served in the railway branch; exec. engr., April, 1880; asst. dir. N.W. railway, Nov., 1887; district traffic supt., Nov., 1888; dep. manager, July, 1891; offg. manager, E. Bengal railway, March, 1893; manager and engr.-in-chief, E. Coast railway, Nov., 1893; dir. of railway traffic and dep. sec. to govt. of India, Nov., 1897; sec. to govt., June, 1901; C.S.I., Jan., 1904; retd., Aug., 1904; govt. director of guaranteed rly. companies, Jan., 1905.

BRERETON, Herbert James, late Finl. Dept., Govt. of India.—Educ. at Bedford Gr. Sch.; joined the service, 27th Feb., 1874, served in the office of the acctnt.-gen., N.W. Prov.; asst. acctnt.-gen., Bombay, July, 1877; N.W. Prov., Nov., 1877; Burma, April, 1878; Punjab, Aug., 1879; N.W. Prov., March, 1884; Central Prov., March, 1887; N.W. Prov., July, 1888; comptr., Assam, June, 1890; asst. comptr.-gen., India (in charge of paper currency), July, 1893; dep. acctnt.-gen., March, 1896; comptr. Cent. Prov., April, 1896; dep. acct.-gen., Bengal, Dec., 1898; ditto, N.W. Prov. and Oudh, Aug., 1899; offg. comptr., Hyderabad, March, 1900; offg. dep. comptr.-gen., Dec., 1900; offg. dep. auditor-gen., March, 1902 to April, 1903; offg. dep. auditor-gen., Oct., 1904; offg. acctnt.-gen., United Prov., March, 1906; offg. dep. auditor-gen., Dec., 1906; acctnt.-gen., E. Bengal and Assam, Dec., 1907; retd., April, 1911.

BRERETON, Reginald Hugh, C.I.E., late Indian C.S.—Educ. at Cheltenham Coll., and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 14th Dec., 1882, and served in the N.W. Prov. as asst. mag. and collr.; joint mag., April, 1889; asst. commr., United Prov., Nov., 1891; joint mag., 1st grade, June, 1892; dep. commr., Nov., 1895; mag. and collr., April, 1896; inspr.-gen. of police, July, 1900; retd., Nov., 1909; C.I.E., Jan., 1910.

BRETT, Sir Cecil Michael Wilford, Kt., C.S.I., Barr. (1884), Indian C.S. (*judge, high court, Calcutta*).—Educ. at Guildford Gr. Sch. and Cheltenham Coll.; apptd. after exam. of 1872; arrived, 30th Nov., 1874, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1885; registrar, high court (appellate side), April, 1886; district and sessions judge, Oct., 1890; offg. jud. commr., Chota Nagpur, April-Sept., 1891; judge, Calcutta high court, June, 1900; C.S.I., Jan., 1906; knighted, Dec., 1911.

BREWSTER, John Fenwicke, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Sherborne Sch., and Worcester Coll., Oxford; apptd. after exam. of 1904; arrived, 29th Nov., 1905, and served in the Punjab as asst. commr.

BRIDGE, Timothy William, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at St. Columba's Coll., Rathfarnham, and Trinity Coll., Dublin; apptd., after exam. of 1906; arrived 10th Dec., 1907, and served in Bengal as asst. mag. and collr., and asst. settlt. offr.

BRIDGES, James Emile, Barr., late Indian C.S., Burma.—Educ. at Royal Coll., Tournai, and Univ. of Bonn; apptd. after exam. of 1874; arrived, 16th Nov., 1876, and served in

Digitized by Google

Burma as asst. commr. and settlt. officer; offg. sec. to chief commr., land rev. and agricl. dept., and offg. dir. of agric., Nov., 1884; dep. commr., Aug., 1886, and Dec., 1888; offg. chief sec., March-July, 1890; commr., March, 1891; retd., Aug., 1901.

BRIGGS, HERBERT SAMUEL, India Office (*second class clerk, Store Dept.*).—Apptd. clerk, second class, 25th June, 1900.

BRIGSTOCKE, ARTHUR MONTAGU, Indian C.S. (*acctnt.-gen., Punjab*).—Educ. at Heidelberg Coll., and Christ Church, Oxford; apptd. after exam. of 1890; arrived, 17th Dec., 1892, and served in the Central Prov. as asst. commr.; joined the finl. dept. as asst. comptr., Central Prov., Aug., 1900; dep. accnt.-gen., Madras, Nov., 1900; ditto, United Prov., June, 1902; dep. acctnt.-gen., Bengal, Aug., 1906; offg. acctnt.-gen., Madras, May, 1908; acctnt.-gen., Punjab, April, 1910.

BRIGSTOCKE, FRANK LEWIS, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Llandovery Coll., and Lincoln Coll., Oxford; apptd. after exam. of 1909; arrived in India, 26th Nov., 1910, and served in Madras as asst. collr. and mag.

BRIJ MOHAN LAL, B.A., Rai Bahadur, late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 20th June, 1881, and posted to Assam; asst. engr., Dec., 1881; exec. engr., Feb., 1894; transfd. to Rajputana and Central India, Aug., 1903, and to E. Bengal and Assam, Oct., 1906; retd.

BRIND, MICHAEL JOSEPH, late India Telegraph Dept.—Apptd. asst. supt., 9th Nov., 1870; served in the construction of several lines in the Punjab, Assam, &c.; supt., April, 1891; chief supt., March, 1900; dir., traffic branch, April, 1902; retd., March, 1903.

BRINSLEY-RICHARDS, ROLAND HERBERT WYNDHAM, B.A., India Office (*junr. clerk, public works dept.*).—Educ. at King's Sch., Canterbury, and Hertford Coll., Oxford; apptd. junr. clerk, 10th April, 1911, and attached to fin. dept.; transfd. to judl. and public dept., Oct., 1911, and to public works dept. in Dec., 1911.

BRISCOE, CHARLES EDWARD, India Police Dept. (*supt., Bengal*).—Joined the service, 8th Dec., 1888, as asst. supt. of police, Bengal; supt., March, 1898.

BRISCOE, HUGH KYNASTON, Indian C.S. (*under sec. to govt., E. Bengal and Assam*).—Educ. at Bedford Gr. Sch. and Pembroke Coll., Oxford; apptd. after exam. of 1902; arrived 27th Nov., 1903, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; settlt. officer Oct., 1906; under sec. to govt., jud. and gen dep., Feb., 1909.

BROADBENT, JOHN EDWARD, C.B., Colonel, R.E., late India Mil. Works Services.—First commn., 17th July, 1866; arrived, Dec., 1868, and served as asst. engr.; exec. eng., June, 1879; asst. sec., mil. dept., Dec., 1882; second dep. sec., March, 1890; dep. dir.-gen., mil. works, for fortifications, April, 1892; transfd. to Bombay command as chief engr., April, 1894; transfd. to Punjab, March, 1895; C.B., May, 1898; retd., April, 1902.

BROADWAY, PHILIP NEVILLE, late Punjab Police.—Joined the service, 27th Feb., 1861, as asst. district supt. of police; district supt., April, 1873; retired, 1898.

BRODIE, NORMAN SOMERVILLE, B.A., Indian C.S. (*collr. and mag., Madras*).—Educ. at Univ. Coll. Sch. and Christ Church, Oxford; apptd. after exam. of 1884; arrived, 12th Dec., 1887, and served in Madras as asst. collr. and mag., and acting asst. sec. to govt.; head asst., Malabar, Feb., 1893; dep. commr. of salt, &c., rev., April, 1896; sec. to commrs. of salt, &c., rev., Nov., 1897; sub-collr. and joint mag., Oct., 1900; collr. and mag., March, 1902; dist. and sess. judge, Dec., 1903; again collr. and mag., Oct., 1904; ditto and pol. agent for Karikal, Nov., 1911.

BRODIE, VERNOR ALEXANDER, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Univ. Coll., London; apptd. after exam. of 1875; arrived, 6th Jan., 1878, and served in Madras as asst. collr. and mag. and forest settlt. officer; senr. asst., Vizagapatam, Jan., 1885; sub-collr. and joint mag., Jan., 1891; district and sessions judge, March, 1894; collr. and mag., March, 1895; dist. and sess. judge, Dec., 1899.

BRODIE, WILLIAM PATRICK, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1872, and employed on irrign. works in the Punjab; exec. engr., July, 1881; retd., Oct., 1904.

BRODIE-MILLS, JAMES, Lieut.-Col., late Indian Civ. Vety. Dept.—Joined the dept., 23rd June, 1875; inspr. of cattle disease, and profr. agric. coll., Madras, Aug., 1882; apptd. principal and profr., Bombay veterinary coll., Aug., 1891; retd., Feb., 1908.

BRODRICK, RIGHT HON. ST. JOHN (*see* Midleton, Viscount).

BROJENDRA COOMAR SEAL, B.L., late Statutory C.S.—From 23rd Oct., 1865, served in the subord. jud. dept., Bengal, and was appointed subord. judge, 4th grade, May 1873, and district judge, Bankura, and asst. sessions judge, Bardwan, April, 1881; district and sessions judge, June, 1887; retired, Jan. 1900.

BROOK-FOX, FREDERICK GEORGE, M.I.C.E., M.I.M.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. to the dept., Sept., 1873, and employed on mil. works in the Punjab; transfd. temporarily to Madras on famine relief work, 1877–78; employed in Burma, 1880–85; exec. engr., May, 1883; transfd. temporarily to state railways, April, 1885; and permanently, Oct., 1892; supt. of works, April, 1899; retd., June, 1900.

BROOKE, SIR WILLIAM ROBERT, K.C.I.E., late India Telegraph Dept.—Apptd. to the dept., 13th Sept., 1857; supt., Bombay, Jan., 1866; served in the Punjab, 1869–71; 1st grade supt., Aug., 1877, offg. as dir. of traffic; dir., construction branch, June, 1883; dep. dir.-gen., July, 1889; dir.-gen. of telegraphs, April, 1890; C.I.E., Jan., 1894; retd., April, 1895; K.C.I.E., May, 1895.

BROOKE, VICTOR REGINALD, Major, C.I.E., D.S.O., 9th Lancers.—1st commn., dated 12th Dec., 1894; A.D.C. to Lt.-Gen. (Chf. of Staff) S. Africa, Nov., 1901 to Sept., 1902; A.D.C. to C.-in-C., India, Nov., 1902; A.M.S. and Interpreter to C.-in-C., India, Dec., 1905; mil. sec., to Viceroy, June, 1907 to Nov., 1910; C.I.E., June, 1910.

BROOME, LOUIS NELTHROPP, late Punjab Police Dept.—Entered the service as asst. dist. supt. of police, 31st May, 1873; dist. supt.,

Digitized by Google

April, 1882; offg. dep. inspr.-gen., May, 1903; retd., Nov., 1903.

BROOMFIELD, ROBERT STONEHOUSE, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at City of London Sch. and Christ's Coll., Cambridge; apptd. after exam. of 1904; arrived, 25th Nov., 1905, and served in Bombay as asst. collr. and mag., and chief inspr. of factories; asst. judge and sessions judge, Nov., 1909.

BROUN, JOHN ALEXANDER, C.S.I., Indian C.S. (*commr., United Prov.*).—Educ. at foreign schs., Univ. Coll., London, and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 3rd Dec., 1879, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. commr. and cantonmt. mag.; joint mag., April, 1888; dep. commr., April, 1894; mag. and collr., Feb., 1896; commr., Oct., 1905; C.S.I., Jan., 1909.

BROWN, CHARLES, C.I.E., late Punjab Police Dept.—Educ. at Marlborough Coll.; joined the service, 8th Feb., 1868; asst. district supt. of police, Nov., 1868; district supt., April, 1876; served in Afghanistan, 1879; in charge of Gen. Daud Shah in 1880; rejoined the dept., Feb., 1882, and served as personal asst. and as asst. to the inspr.-gen.; dep. inspr.-gen., Dec., 1894; inspr.-gen. and under-sec. to govt., home dept., July, 1901; C.I.E., June, 1903; retd., Sept., 1904.

BROWN, CHARLES DALLAS, late Indian C.S. (Bombay).—Educ. at Charterhouse and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 22nd Nov., 1887, and served in Bombay as asst. collr. and mag.; retd., June, 1895.

BROWN, COURTNEY, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Plymouth and Mannamead Coll., and St. John's Coll., Oxford; apptd. after exam. of 1903; arrived, 24th Nov., 1904, and served in the Central Prov. as asst. commr.; under sec. to chief commr., Nov., 1909.

BROWN, EDWIN HAROLD, M.D., Lieut.-Col., I.M.S. (retd.).—1st commn. dated 30th Sept., 1886; in mil. emp. till Aug., 1890; civil surgn., Aug., 1890; resdt. surgn., Med. Coll. Hosp., Calcutta, Sept., 1891 to July, 1894; retd., Nov., 1909; has contributed to the medical press.

BROWN, FREDERICK LATHAM, late India Public Works Dept.—Joined the service as asst. engr., 15th July, 1869; transfd. to superior accts. establt., April, 1878; examr., state railway accts., Lower Burma, Nov., 1885; offg. engr.-in-chief and manager, Burma state railway, 1885 and 1886; examr., telegraph accts., March, 1889; dep. acctnt.-gen. for inspn. duty, Nov., 1891; retd., April, 1893.

BROWN, GEORGE EUSTACE RIOU GRANT, Indian C.S. (*dep. commr., Burma*).—Educ. at St. Paul's Sch., and St. Peter's Coll., Cambridge; apptd. after exam. of 1887; arrived, 9th Dec., 1889, and served in Burma as asst. commr.; dep. commr., Aug., 1901.

BROWN, GEORGE WHITTON, late Salt, Abkari, and Customs Dept., Madras.—Joined the service, 7th Oct., 1876, as acctnt., mil. works branch, Simla; served in the Madras police from May, 1879, to Oct., 1884, when apptd. proby. inspr. of salt rev.; inspr., July, 1885; asst. commr., Sept., 1889; retd., April, 1911.

BROWN, HAROLD ARROWSMITH, B.A., Indian C.S. (*under sec. to govt., Burma*).—Educ. at Plymouth and Mannamead Coll., and Caius Coll., Cambridge; apptd. after exam. of 1902; arrived 28th Nov., 1903, and served in Burma as asst. commr; asst. sec. to Govt., Dec., 1906; under sec., Oct., 1908.

BROWN, JAMES SAMUEL, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; exec. engr., Feb., 1885; offg. dep. manager, N.W. railway, 1889–90; offg. engr.-in-chief, Sept. to Oct., 1895, and again June to Sept., 1896; suptg. engr. (tempy.), April, 1899; offg. consg. engr. for rlys., and sec. to govt., Burma, April, 1899, to Nov., 1901; dep. consg. engr. for rlys., Burma, Nov., 1901; junr. consg. engr. for rlys., Calcutta, April, 1902; offg. consg. engr. for rlys., Calcutta, July, 1902, to Nov., 1903; suptg. engr., Jan., 1903; offg. consg. engr. for rlys. and sec. to govt., Bombay, Nov., 1904; chief engr., July, 1906; retd., Oct., 1908.

BROWN, MONTAGUE, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1895, as asst. engr.; exec. engr., Oct., 1905.

BROWN, NORMAN MACLEOD, India Office (*2nd class clerk, Store Dept.*).—Educ. at Kirkcaldy High Sch.; apptd. 2nd class clerk, 18th Sept., 1906.

BROWN, PERCY, A.R.C.A., Indian Educl. Service (*prinpl., Sch. of Art, Calcutta*).—Joined the service, 9th May, 1899, as prinpl., Mayo Sch. of Industrial Art, Lahore, and curator, Central Museum; asst. dir. of Delhi exhibn. of Indian Art Manufacture, April, 1902, to July, 1903; prinpl. Govt. Sch. of Art, Calcutta, and keeper of the art gallery, Jan., 1909; illustrated Naville's Temple of Danials, Bahari, for the Committee of the Egypt Exploration Fund, illustrative part and chapter on 'Fine Arts' of 'Indian Arts at Delhi, 1903'; descriptive guide to the dept. of 'Archæology and Antiquities in the Lahore Museum, Part I.'

BROWN, RALPH ROBERTS, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Plymouth Coll., and Exeter Coll., Oxford; apptd. after exam. of 1904; arrived 9th Dec., 1905, and served in Burma as asst. commr.

BROWN, RICHARD CECIL, Indian C.S. (*junr. collr., Bombay*).—Educ. at the Clergy Orphan Sch., Canterbury, and Keble Coll., Oxford; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served in Bombay as asst. collr. and mag., and forest settlt. officer; 2nd asst., Sept., 1896; 1st asst., June, 1900; junr. collr., Aug., 1905; ditto, and pol. agent, Rewa Kantha, Nov., 1905.

BROWN, ROBERT SIDNEY, India Office (*second-class clerk, registry and record dept.*).—Appointed second-class clerk, India Office, 1st March, 1911, and attd. to the registry and record dept.

BROWN, STUART KELSON, India Office (*asst. pte. sec. to sec. of state.*).—Educ. at Dulwich Coll., and King's Coll., Cambridge; apptd. junr. clerk, store dept., India Office, 11th Oct., 1909; transfd. to judl. and public dept., March, 1910; asst. pte. sec. to sec. of state, Oct., 1911.

BROWN, WILLIAM BARCLAY, B.A., late Indian C.S.—Educ. at Ayr Acad., and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 8th Dec., 1886, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., June, 1889; returned to Bengal as offg. mag. and collr., Nov., 1894; mag. and

Digitized by Google

collr., Oct., 1896; district and sessions judge, June, 1897; transfd. to E. Bengal and Assam, Oct., 1905; retd., June, 1911; author of a grammar of the Diori-Chutiya language and a guide book to Orissa.

BROWNE, CLEMENT ALFRED RIGHY, Col., R.E., India Public Works Dept. (*manager, railway dept.*).—First commn., 6th April, 1879; asst. engr., mil. works, March, 1883; transfd. to accounts estabt. as dep. examr., Aug., 1886; examr., Feb., 1893; served in China, Jan., 1901, to Feb., 1903; examr. of rly. accounts, Calcutta, May, 1904; dep. manager, Jan., 1906; offg. sec., railway dept., March to Nov., 1906; manager, Dec., 1910.

BROWNE, LORD HENRY ULICK, late Bengal C.S. (*see* Sligo, Marquis of).

BROWNE, R. J., M.I.M.E., M.I.E.E., India P.W.D. (*electrical engr.*).—Apptd. electrical engr. for mil. works services, 20th Nov., 1903; special duty P.W.D. secretariat, Nov., 1907; electrical inspr. to govt. of E. Bengal and Assam, Nov., 1909; served in China War, 1900, medal.

BROWNE, SAMUEL HASLETT, C.I.E., M.D., Col., late Indian Med. Service.—Joined the service, March, 1874, and arrived, 14th Nov., 1874; served on hosp. duty and on mil. duty in Afghanistan in 1878; from Aug., 1879, served in the Central Prov. on gen. and jail duty; served under the govt. of India from Dec., 1886, in joint med. charge, Simla; principal of med. coll., Lahore, Oct., 1889; offg. surgn. supt., presidency gen. hosp., Calcutta, April - Nov., 1893; hon. surgn. to the viceroy, Jan., 1894; C.I.E., Jan., 1896; inspr. gen. of civil hospitals, Bengal, April, 1903; retd., April, 1906.

BROWNE, WILLIAM RICHARD, C.I.E., V.H.S., M.D., Ch. M., Surgn-Gen., Indian Med. Service. — Joined the service, April, 1873; arrived, 1st Nov., 1873, and served on mil. and civil and jail duty in Madras; rest. surgn. in gen. hosp., and profr. of pathology, med. coll., Nov., 1883; surgn. in gen. hosp., and profr. of surgery, med. coll., May, 1890; fellow of Madras univ., 1892; field service in Rumpa hill tracts and Jaipur territory in 1879-80; princpl. and profr. of medicine, med. coll. April, 1896; princpl., med. coll., and princpl. med. offr., gen. hosp., July, 1901; principal med. offr., Madras dist., May, 1903; offg. surgn.-gen. with the govt. of Madras, March, 1904; confd. Oct., 1904; hony. surgn. to viceroy, Jan., 1905; C.I.E., Jan., 1906; retd., April, 1908.

BROWNING, HERBERT ARROTT, Lieut.-Col., Indian Army (*supt., Port Blair*).—First commn., 21st Jan., 1881; employed in Burma as asst. commr., Sept., 1886; dep. commr., April, 1897; supt., Port Blair, and chief commr., Andamans and Nicobars, April, 1906.

BROWNING, WINTHROPP BENJAMIN, C.I.E., M.D., Lieut.-Col., Indian Med. Service, retd. — Joined the service, 31st March, 1880; arrived, 18th Sept., 1880, and served in Madras under the mil. dept. and as acting civil surgn.; district surgn. and jail supt., Madura, Sept., 1890; surgn. to the govr., from May, 1892 to Feb., 1902; surgn., 2nd district, Madras, May, 1895; C.I.E., Dec., 1898; surgn., 4th district, and profr., med. coll., Madras, July, 1901; princpl., med. coll., and senr. med. offr., genl. hosp., April, 1906; retd., May, 1910.

BROWNLOW, HENRY ALEXANDER, Lieut.-Gen., R.E., late India Public Works Dept.—First commn., Bengal engrs., Dec., 1849; dep. supt., Ganges canal, Feb., 1852; and afterwards on the E. and W. Jumna canals; served during the Mutiny (medal and clasp); suptg. engr., N.W. Prov., irrign., March, 1865; offg. chief engr. and joint sec., irrign., N.W. Prov., Feb., 1872; suptg. engr., Bari Doab, Punjab, April, 1874; acted as chief engr. and joint sec., Punjab, Feb.-May, 1876, and as chief engr. and sec. to govt., N.W. Prov., irrign., June, 1876; offg. inspr.-gen. of irrign. and dep. sec. to govt. of India, April, 1877; chief engr. and sec. to govt., N.W. Prov. and Oudh, July, 1878; inspr.-gen. of irrign. and dep. sec. to govt. of India, Feb., 1882; retd., Nov., 1886.

BROWNRIGG, FRANCIS WILLIAM, Indian C.S. (*commr., United Prov.*).—Educ. at Rossall, and Emmanuel Coll., Cambridge; apptd. after exam. of 1879; arrived, 31st Dec., 1881, and served in the N.W. Prov, and Oudh as asst. mag. and collr.; asst. settlt. officer, Nov., 1888; joint mag., April, 1890; settlt. officer, Sultanpur, Nov., 1893; dep. commr., Jan., 1895; mag. and collr., March, 1896; sec. rev. board, March, 1899, to March, 1900; addl. commr., March, 1906; commr., Dec., 1906.

BRUCE, ALEXANDER BANNERMAN, B.A., late Indian C.S., United Prov.—Educ. at Glasgow Acad., Chanowry Sch., Aberdeen, Milne's Instn., Fochabers, and St. Peter's Coll., Cambridge; apptd. after exam. of 1886; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1893; dep. commr., Oct., 1899; inspr.-gen. of registration and commr. of excise and stamps, Nov., 1901, to Dec., 1904; mag. and collr., Dec., 1901; dist. and sessions judge, Jan., 1906; retd., Sept., 1907.

BRUCE, CHARLES EDWARD, Captain I.A. (*for. dept.*).—First commn. dated 5th Sept., 1896; in mil. employ to Nov., 1901, when he was attached to for. dept.; pol. asst., Oct., 1902; city mag., Peshawar, Sept., 1911.

BRUCE, RICHARD ISAAC, C.I.E., late Punjab Commn.—Served in the Punjab as extra asst. commr. from May, 1863; asst. commr., Dec., 1868; on special duty in connection with Major Sandeman's 2nd Kalat mission, 1876; 1st asst. to agent to govr.-gen., Baluchistan, Feb., 1877; acted as agent, in 1878, 1882 and 1885; Afghanistan, 1878-79 (medal); C.I.E., May, 1881; pol. agent at Thal-Chotiali from 1883; Zhob Valley Expdns., 1884 and 1890; rejoined Punjab commn. and was apptd. dep. commr., May, 1888; commr. and supt. Derajat, Feb., 1893; on special duty as British joint commr. for demarcation of Afghan-Waziri boundary, Oct., 1894; Waziristan, 1894-95 (medal with clasp); retd., April, 1896; author of a gazetteer of Dera Ghazi Khan district, a manual of the Baluch language, a history of the Marri-Baluchi tribe, and 'the Forward Policy and its Results.'

BRUCE, WILLIAM ALEXANDER MACDONALD, Major, Indian Army, Fin. Dept., Govt. of India (*asst. sec., mil. fin. branch*).—First commn., 14th Sept., 1887; served in mil. accts. dept. from Nov., 1896; China, 1900; dep. acctnt.-gen., and asst. sec. for fin. in mil. dept., Sept., 1904; transfd. to fin. dept. as asst. sec., mil. fin. branch, April, 1906.

BRUERE, ROBERT SALE ELPHINSTONE RICHARD, late Punjab Police.—Joined the

Digitized by Google

service as asst. dist. supt., June, 1862; dist. supt., June, 1873; retd., 1900.

BRUNYATE, James Bennett, C.I.E., Indian C.S. (*joint sec. to govt. of India, fin. dept., mil. fin. branch*).—Educ. at St. Paul's Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1889; arrived, 9th Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. settlt. officer, and asst. commr.; under sec. to govt., June, 1896; under sec. to govt. of India, fin. and commerce dept., Nov., 1897; asst. commr., March, 1901; joint mag., Nov., 1901; dep. commr., March, 1904; dept. sec. to govt. of India, fin. dept., July, 1905; temp. joint sec., mil. fin. branch, April, 1907; specl. duty with International Opium Cttee., Oct., 1908, to Feb., 1909; reverted to employment of govt. of United Prov., Jan., 1909; joint sec. to govt. of India, fin. dept., mil. fin. branch, Nov., 1909; C.I.E., Jan., 1910.

BRYANT, Frederick Beadon, C.S.I., India Forest Dept. (*inspr.-gen. of forests, Govt. of India*).—Apptd. asst. consr., 9th Jan., 1881; dep. consr., Dec., 1890; consr., Nov., 1901; chief consr., Burma, Oct., 1905; inspr.-gen. of forests in India, Nov., 1908; C.S.I., Dec., 1911.

BRYANT, Horace Bransby, India Forest Dept., (*dep. consr., Madras*).—Joined the service, 27th Dec., 1890 as asst. consr.; dep. consr., July, 1894.

BRYANT, John Forbes, B.A., Indian C.S. (*head asst., Madras*). — Educ. at Weymouth Coll., and Clare Coll., Camb.; apptd. after exam. of 1894; arrived 16th Dec., 1895, and served in Madras as asst. collr. and mag.; head asst., July, 1904.

BRYSON, Alexander Courtenay, late Opium dept., Bengal.—Joined the service 7th June, 1871, as offg. asst. sub-dep. opium agent; confd. July, 1872; sub-dep. opium agent, Nov., 1888; retd., May, 1906.

BUCHAN, William Henderson, M.A., Indian C.S. (*regr. of co-operative credit societies, Bengal*). — Educ. at Hutcheson's Gr. Sch., Glasgow, Glasgow Univ., and Brasenose Coll., Oxford; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in Bengal as asst. mag. and collr; under sec. to govt. of Bengal, rev., pol. and appt. depts., Oct., 1907, to Jan., 1908; jt. mag. and dep. collr., Mar., 1911; registrar of co-operative credit societies from Jan., 1908; asst. dir. of agric., Aug., 1908.

BUCHANAN, Andrew, Lieut.-Col., I.M.S. (*civil surgn., Central Prov.*).—First commn., dated 31st March, 1887; in mil. employ till Nov., 1891, when he was apptd. civil surgn., Central Prov.

BUCHANAN, Walter James, Lieut.-Col., I.M.S. Jail Dept., Bengal (*inspr.-gen. of prisons, Bengal*). — First commn., 1st Oct., 1887; in military employ till May, 1892, when apptd. offg. civil surgn.; genl. duty, Presy. Genl. Hosp., Calcutta, Dec., 1894; inspg. med. offr., Nov., 1897; supt., central jail, Bhagalpur, Oct., 1898; inspr.-gen. of prisons, Bengal, July, 1902; author of a 'Manual of Jail Hygiene,' and numerous contributions to the medical press.

BUCK, Cecil Henry, Major, I.A. (*dep. commr., Punjab*).—First commn., dated 5th March, 1891; in mil. employ until Oct., 1896, when he was apptd. asst. commr., Punjab; dep. commr., Nov., 1910; author of asst. commr.'s 'Notebook.'

BUCK, Sir Edward Charles, K.C.S.I., B.L., LL.D., late Indian C.S.—Educ. at Clare Coll., Cambridge; apptd. after exam. of 1860; arrived 2nd Feb., 1862; from May, 1863, served in the N.W. Prov. as asst. mag. and collr., settlt. officer, and offg. sec., board of rev.; dir. of agric. and commerce, N.W. Prov., Feb., 1875; commr. for the govt. of India at the Melbourne exhibn. of 1880; sec. to the govt. of India in the rev. and agricl. dept., April, 1882; on special duty from Sept., 1895, to June, 1896, regarding proposals for agricultural improvements; retd., Dec., 1896; Kt., Aug., 1886; C.S.I., May, 1892; K.C.S.I., Jan., 1897.

BUCKLAND, Charles Edward, C.I.E., B.A., Barr. (1885), late Indian C.S. (Bengal). —Educ. at Eton and Balliol Coll., Oxford; apptd. after exam. of 1868; arrived, 29th Nov., 1870; asst. mag. and collr. in Bengal, Dec., 1870; attaché, foreign dept., Nov., 1871; on famine duty, March, 1874; private sec. to lieut.-govr., 1874–77; asst. sec., govt. of Bengal, Aug., 1876; private sec. to Sir R. Temple during his mission to Madras and Bombay, 1877; private sec. to govr. of Bombay, May, 1877; offg. under sec., govt. of India, home dept., May, 1878; private sec. to prest. of govr.-gen.'s council, Nov., 1878; offg. press commr. with govt. of India, Feb., 1879; supt. of stamps and stationery, Bengal, May, 1880; junr. sec., board of rev., May, 1887; sec., May, 1890; sec. to govt. of Bengal, gen., rev. and statistical depts., Dec., 1891; member of Bengal legisl. council, 1893, 1895, 1899, and 1902; C.I.E., May, 1895; commr. Burdwan divn., April, 1896; chief secy. to govt., Bengal, May, 1902; tempy. member, board of rev., Dec., 1902; retd., Oct., 1904; edited 'Excise Manual,' &c.; author of a dictionary of Indian biography.

BUCKLAND, Henry Harvey, late India Public Works Dept.—Apptd. to state railways, locomotive dept., July, 1887; dist. locom. supt., Nov., 1888; dep. locom. supt., May, 1900; retd., July, 1901; temply. employed on N.W. rly. from Sept., 1904.

BUCKLE, Henry.—Served in the Burma commn. from 7th Aug., 1867, as asst. commr., and was in charge of the town mag.'s office, Akyab, 1871–74, and of the hill tracts of N. Arakan, 1874–76; in command of an expedn. against the Shandus, Nov., 1876; from June, 1878, served as dep. commr. in various districts; prest., Henzada municipal committee, Dec., 1884; offg. commr., 1888, 1890, 1892; addl. sessions judge, Pegu and Irawadi, Jan., 1891; ditto, Pegu Divn., Nov., 1896; retd., Jan., 1903.

BUCKLEY, George Frederick, N. India Salt Rev. Dept. (*dep. commr.*).—Joined the service, 22 Jan., 1872; supt., June, 1890; asst., commr., April, 1891; dep. commr., April, 1910.

BUCKLEY, Llewellyn Eddison, Indian C.S. (*collr. and mag., Madras*).—Educ. at Clifton Coll., and at New Coll., Oxford; apptd. after exam. of 1885; arrived, 17th Sept., 1887, and served in Madras as asst. mag. and collr.; acted as rev. under sec., 1894; head asst., Dec., 1894; senr. asst. dist. mag., and agent to govr., Nov., 1895; sub. collr. and joint mag., May, 1899; head asst., Nov., 1896; princpl. asst. to the collr. and agent, Ganjam, Sept., 1900; dist. and sess. judge, June, 1903; collr. and mag., Nov., 1903.

BUCKLEY, Robert Burton, C.S.I., M.I.C.E., M.I.M.E., late India Public Works Dept.—

Digitized by Google

Joined the dept. as asst. engr., July, 1869; exec. engr., March, 1876; services lent to Calcutta corporation, June, 1881; offg. under sec., public works dept., Bengal, July, 1886, and again, Feb., 1887; under sec. to govt. of India, public works dept., April, 1887, to Dec., 1889; suptg. engr., March, 1892; chief engr. and sec. to govt., Bengal, March, 1898; member of council of lieut.-govr. of Bengal; C.S.I., Nov., 1901; retd., Aug., 1902; author of 'Irrigation Works in India,' 1893, and 'Facts, Figures and Formulæ for Irrigation Engineers.'

BUDDEN, Hanson Odell, late Indian Educl. Service).—Joined the service, 3rd May, 1873, and acted as head master of several zila and high schools; inspr. of schools, United Prov., April, 1894; retd., Dec., 1904.

BUIST, Arthur William Tremenhere, M.B., C.M., Lieut.-Col. I.M.S. (*civil surgn., Punjab*).—First commn. dated 13th Jan., 1891; in mil. employ to May, 1893, since when he has served in civil employ at the medl. coll. hospital, Calcutta, and in the Punjab; civil surgeon, Punjab, Nov., 1898.

BULKLEY, Harrington George, Salt Dept., Bombay (*asst. collr.*).—Educ. at Westminster Sch. and Bradfield Coll.; apptd. inspr., northern frontier, 5th May, 1878; asst. collr. of salt rev., June, 1883.

BULL, Charles Albert, M.I.C.E., late India Public Works Dept.—Apptd. to the dept. as exec. engr., Nov., 1868, and served in the railway branch; engr.-in-chief, Madras railway surveys, Nov., 1884, and Cuddapah-Nellore railway, Sept., 1886; also in charge of Madras state railway surveys, July, 1887; supt. of way and works, Cuddapah-Nellore railway, Sept., 1887; supt. of works, Burma state railway, Sept., 1891; rank of suptg. engr., June, 1892; retd., Nov., 1896.

BULL, Francis Edward, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1889, and posted to N.W. Prov. and Oudh (irrigation); exec. engr., Oct., 1898; suptg. engr., Dec., 1910.

BULL, Herbert George, India Office (*second-class clerk, registry and record dept.*).—Educ. at Owen's Gr. Sch., Islington; served as sec. divn. clerk, War Office, from April, 1900; apptd. 2nd class clerk, accnt.-gen.'s dept., 17th April, 1902; transfd. to registry and record dept., July, 1906.

BULLOCK, Frederick D'Olbert, LL.B., Barr. (1864), late Indian C.S., Punjab.—Educ. at Kingstown Gr. Sch., St. Aubin's Gr. Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1863; arrived, 11th Jan., 1865, and served in the Punjab as asst. commr.; judge, small cause court, Delhi, Jan., 1873; jud. asst., Dec., 1877; district judge, Nov., 1884; divl. judge, Oct., 1885; offg. judge, chief court, Punjab, in 1892 and 1893; retd., June, 1894.

BULLOCK, Frederick Shore, C.I.E., late Indian C.S. Berar.—Educ. at Cheltenham Coll.; apptd. after exam. of 1868; arrived, 7th Nov., 1870, and served in the N.W. Prov. and Oudh as mag. and collr., joint mag., asst. supt. of Dehra Dun, and small cause court judge; mag. and collr., April, 1889; jud. commr., Berar, April, 1892; commr., Hyderabad assigned dists., Oct., 1895; C.I.E., June, 1897; retd., April, 1899; asst. commr.. Metropolitan police, London, March, 1903.

BULLOCK, Robert, Col., I.S.C., late Berar Commn.—First commn., Madras infantry, 11th Dec., 1858; from July, 1862, served in the Berar commn., as asst. commr., offg. asst. rest., and dep. commr. for demarcation of the Dhangs frontier, 1886; jud. commr., Aug., 1888; civil and sessions judge, July, 1889; retd., April, 1891.

BULMAN, Albert Robinson, late Indian C.S., Punjab.—Educ. at Richmond Gr. Sch.; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the Punjab as asst. commr. and offg. sec. to finl. commr.; jud. asst., March, 1878; dep. commr., Dec., 1882; offg. commr. and supt., Lahore, Aug., 1884; and Ambala, Jan., 1887; retd., April, 1889.

BUNBURY, Cecil Edward Francis, C.S.I., Indian C.S. (*resdt. and judl. commr., N.W. Frontier Prov.*).—Educ. at Wellington Coll. and Keble Coll., Oxford; apptd. after exam. of 1883; arrived, 21st Nov., 1885, and served in the Punjab as asst. commr.; dep. commr., July, 1896; served with Buner Field Force, Jan. to Nov., 1898; judl. commr., N.W. Frontier Prov., Nov., 1901; resdt., Feb., 1906; resdt. and judl. commr., Nov., 1906; C.S.I., June, 1910.

BURBRIDGE, David John, late Finl. Dept., Bombay.—Joined the service, Feb., 1868; served in Fin. Dept., Burma, as asst. comptr., Feb., 1890; asst. acct.-gen., Bombay, Jan., 1893; retd., Jan., 1899; author of 'Guide for investors in and holders of government securities.'

BURDON, Ernest, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Edinburgh Acad., and University Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

BURGESS, James, C.I.E., LL.D., Hon. A.R.I.B.A., M. Soc. As. Paris, late Archæological Survey of India.—Educ. at Dumfries, Glasgow, and Edinburgh; apptd. archæological surveyor and reporter for W. India, 15th Jan., 1874; also archæological surveyor for S. India, Nov., 1881; dir.-gen. of the archæological survey of India, March, 1886; fellow of the univ. of Bombay; retd., 1889; in 1894, attended the Geneva oriental congress as representative of India; editor of 'The Indian Antiquary,' 1872-84; author of 'Views of Architecture and Scenery in Gujarat and Rajputana,' 'The Temples of Satrunjaya,' 'Somanath, Girnar, &c.,' 'Reports of the Archæological Survey of W. and S. India,' 'Notes on the Rock Temples of Ajanta, their Paintings and Sculptures, 'Elephanta,' 'Epigraphia Indica,' &c., and, conjointly with the late J. Ferguson, 'The Rock Temples of India.'

BURKE, Charles Toler, B.E., M.I.C.E., late Bombay Public Works Dept.—Joined the service, 23rd July, 1868, as asst. engr.; exec. engr., March, 1876; under sec., May, 1892; chairman, Bombay Port Trust, May, 1898; addl. member of govrs. council; suptg. engr., July, 1898; author of articles on various waterworks schemes; retd. Sept., 1900.

BURKE, John, M.I.E.E., late India Telegraph Dept.—Joined the dept., 2nd June, 1864; supt., Aug., 1883; offg. dir. of traffic, Feb.-June, 1886; has held charge of various divns.; retd., 1898.

BURKE, Richard John Charles, Captain, I. A. (*asst. pol. agent, Bombay*).—First commn. dated 22nd Jan., 1898; in mil. employ to Oct., 1900; asst. pol. agent, Bombay, Oct., 1902;

Digitized by Google

special duty in connection with visit of Prince of Wales, Oct. to Nov., 1905, and with visit of the Amir, Jan. to Feb., 1907.

BURKE, WILLIAM HENRY, M.B., Lieut.-Col., Indian M.S., retd.—Joined the service, 30th Sept., 1882, and was placed on gen. duty; with Upper Burma Field Force, 1886; asst. civil surgn., Poona, Aug., 1889; medl. officer to Kathiawar pol. agency, March, 1897; surgn., Gokaldas Tejpal Hosp., April, 1901; civil surgn., Poona, Jan., 1906; retd., Jan., 1910.

BURKILL, ISAAC HENRY, M.A., F.L.S. (*asst. reporter on economic products*).—Apptd. asst. reporter on economic products to the govt. of India, 23rd Feb., 1901; offg. reporter from April, 1903.

BURKITT, HAROLD HAMILTON, B.A., Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Galway Grammar Sch. and Dublin Univ.; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Madras as asst. collr. and mag.; sub. collr. and joint mag., May, 1910.

BURKITT, WILLIAM JOHN DWYER, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Marlborough and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 1st Nov., 1893, and served in the United Prov. as asst. mag. and collr., and asst. settlt. officer; joint mag. and settlt. officer, March, 1900; asst. commr., March, 1904; regr., high court, Nov., 1905; dep. commr., April, 1910; mag. and collr., Jan., 1911; dist., and sess. judge, April, 1911.

BURLTON, CHARLES HENRY BEAUMONT, late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1875; exec. engr., March, 1887; dep. chief engr. and under sec. to govt., public works dept., April, 1894, to April, 1898; suptg. engr., Oct., 1903; retd., Oct., 1906.

BURLTON, HENRY MONTGOMERY BARTON, Col., I. A. — Ensign, Bengal infantry, Aug., 1855; served in the Mutiny (medal and clasp); served subsequently in the Bhutan campaign, 1862, and the Abyssinian expedn., 1867–68 (medal); asst. cantonmt. mag., Morar, 1870; cantonmt. mag., Mhow, 1881, Morar, Dec., 1884, and Ambala, Nov., 1886; reverted to mil. duty, 1891; transf. to U.S. List, June, 1893.

BURLTON, PHILIP SYKES MURPHY, Lieut-Col., Indian Army (*dep. commr., Punjab*).—First commn. dated 9th May, 1886; in mil. employ to Oct., 1891, when he was apptd. asst. commr., Punjab; dist. judge, May, 1901; dep. commr., March, 1906.

BURN, JAMES MONTAGUE, Major, R.E., Survey of India (*dep. supt.*). — First commn., 17th Feb., 1886; asst. engr., mily. works dept., April, 1888; apptd. to survey of India as asst. supt., May, 1891; dep. supt., Dec., 1896; on active service in S. Africa from Nov., 1899 to Aug., 1902.

BURN, JOHN GUNN, B.A., LL.B., Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Inverness Coll. and St. John's Coll., Cambridge; apptd. after exam. of 1893; arrived, 24th Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., May, 1904; sub-collr. and joint mag., April, 1909.

BURN, RICHARD, Indian C.S. (*sec. to govt., United Prov.*). — Educ. at the Liverpool Inst., and Christ Church, Oxford; apptd. after exam. of 1889; arrived, 2nd Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., June, 1896; under sec. to govt., Nov., 1897; supt. of census operations, April, 1900; supt. of revision of Imperial Gaz., Oct., 1902; dep. commr., May, 1904, and ditto; editor of Imperial Gaz. for India, Feb., 1905; mag. and coll., July, 1907; sec. to govt., United Prov., Oct., 1910; K.-i-H. medal, 1st class, Jan., 1909; author of 'United Prov. Census Report, 1901.'

BURN, ROBERT NATHANIEL, late India Public Works Dept.—Apptd. to the dept., Aug., 1870; dep. examr., Jan., 1880; examr., Jan., 1882; auditor, Oudh and Rohilkhand railway, April, 1886; govt. examr. of accts., E. Indian railway, Feb., 1889; examr. of telegraph accts., April, 1890; dep. acctnt.-gen. for inspn. duty, Jan., 1895; offg. under sec., public works dept., March, 1895; confd. Dec., 1897; accnt.-genl., P.W. dept., and dep. sec. to govt. of India, Aug., 1901, to Aug., 1906; retd., Aug., 1907.

BURN, SIDNEY, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Wakefield Gr. Sch., and Queen's Coll., Oxford; apptd. after exam. of 1904; arrived 11th Dec., 1905, and served in Madras as asst. collr. and mag.

BURN-MURDOCH, JOHN, Lieut.-Col., R.E., late India Public Works Dept. — Apptd. to the dept., 14th Feb., 1876, and employed on state railways; served in the Afghan war, 1878–80 (medal with two clasps); employed in mil. works dept., 1880; offg. consulting engr. for railways, Bombay, Dec., 1881; on service with the Egyptian expedn., 1882 (medal with two clasps, star, and 5th class Medjidie); dep. consulting engr. for railways, Lahore, Nov., 1882; in same capacity at Bombay, March, 1890; exec. engr., Jan., 1887; in 1890-92 offd. as under sec. to govt. of Bombay, railway branch; services lent to Assam-Bengal railway co., Sept., 1892; and to S. Mahratta railway co., Dec., 1894; suptg. engr., May, 1899; retd. May, 1900.

BURNE, KNIGHTLEY GREY, late Burma Commn.—Served in the Bengal police as asst. supt., from 26th Oct., 1865 to May, 1872; from the latter date served in the Burma commn. as asst. commr., and acted as town mag. and supt. of jail at Maulmain, 1872–75; offg. dir. of public instrn., 1882; dep. commr., July, 1886; acting addl. sessions judge, March, 1895, and January, 1896; offg. judge, Moulmein, Jan., 1898, and offg. commr., Feb., 1898; addl. sessions judge, Jan., 1903; retd., April, 1904.

BURNHAM, JOHN CHARLES, C.S.I., B.Sc., F.I.C., F.C.S. (*manager, cordite factory, Aruvankadu*).—Educ. at Victoria University, Manchester; asst. chemist, Woolwich chemical dept., 1888 to 1894; served on Sir F. Abel's "Special Committtee on Explosives," 1888 to 1891; chemist, experimental cordite factory, Kirkee, 1894; manager and chemist, cordite factory, Aruvankadu, August, 1898; C.S.I., Dec., 1911.

BURNS, CECIL LAURENCE, India Educatl. Service.—Apptd. *principal* and decorative artist and architectural sculptor, Sir J. J. School of Art and Industry, Bombay, 20th Oct., 1899.

BURRARD, SIDNEY GERALD, C.S.I., Col., R.E., F.R.S., Survey of India (*surveyor-genl.*). —First commn., 6th April, 1879; asst. sec. ord. committee for gunnery exports, April, 1881; apptd. to Indian establt., and attached to B. Sappers and Miners, Jan., 1883; attached to

Digitized by Google

mil. works dept., Baluchistan, March, 1883; asst. supt., trigonl. survey, Sept., 1884; dep. supt., June, 1889; spl. duty in connection with longitude operations between Greenwich and India, 1895; supt., Oct., 1899; offg. surveyor-gen. of India, Feb., 1908; confd., Oct., 1911; C.S.I., Dec., 1911; author of 'An Account of the Scientific Work of the Survey of India' and 'Levelling of Precision in India.'

BURROWS, Leonard Robert, M.A., late Madras C.S.—Educ. at Lincoln Diocesan Sch., St. Nicholas Coll., Lancing, and St. Catherine's Coll., Cambridge; apptd. after exam. of 1863; asst. collr. and mag., Dec., 1865; prest. of municipal commn., Madras, 1875–80; sub-collr. and joint mag., March, 1882; acting collr. of sea customs, Madras, and protector of emigrants, Sept., 1883; collr. and mag. and addl. sessions judge, Nilgiris, Sept., 1884; retd., Aug., 1889.

BURRUP, John Arthur Evans, Customs Dept., Bengal (*asst. collr. of customs*).—Joined the service, 10th Feb., 1887, as asst. collr. of customs.

BURT, Sir Henry Parsall, K.C.I.E., A.M.I.C.E., India Public Works Dept. (*manager, N.W. Rly.*).—Apptd. from Royal Indian Engrg. Coll. as asst. engr., 23rd Sept., 1878; employed at Liverpool on works of L. and N.W. railway; posted to state railways, July, 1879; exec. engr., Nov., 1892; offd. as under sec. to govt. of India, March, 1895; dep. traffic supt., N.W. Rly., Nov., 1896; dep. manager, N.W. Rly., Feb., 1901; manager, O. and R. Rly., Oct., 1902; ditto, E. Bengal state rly., Nov., 1905; ditto, N.W. Rly., Sept., 1907; C.I.E., June, 1909; K.C.I.E., Dec., 1911.

BURTON, Francis Hely, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Cheltenham and Clare Coll., Cambridge; apptd. after exam. of 1895; arrived 21st Dec., 1896, and served in the Punjab as asst. commr.; under-sec. to govt., Punjab, Nov., 1900, to May, 1903; dep. commr., Oct., 1910.

BURTON, Geoffrey Pownall, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Bradford Gr. Sch., and Queen's Coll., Oxford; apptd. after exam. of 1908; arrived, 22nd Nov., 1909, and served in the Central Prov. as asst. commr.

BURTON, William Henry, Col., R.E., late Madras Public Works Dept.—Arrived, 26th July, 1857; was apptd. to the dept., May, 1858, and served in Oudh and Haidarabad; exec. engr., July, 1865; exchanged for temporary service out of India, and apptd. to Portsmouth district, and charge of Needles divn., Aug., 1867; proceeded to China, Nov., 1875, where he acted in 1876–77, as commanding royal engrs.; returned to India, Nov., 1877; member of defence committee on coast defences, Dec., 1877; exec. engr., Madras, Jan., 1878; suptg. engr., April, 1889; retd., Dec., 1890.

BUTA MAL SAHGAL, Rai Bahadur, late Punjab Provl. C.S.—Joined the service, June, 1863; extra asst. commr., June, 1876; extra judl. asst. commr., Nov., 1884; retd., Sept., 1902.

BUTLER, Edwin John, M.B., Agri. Dept., Govt. of India (*impl. mycologist*).—Joined the service, 17th March, 1901, as cryptogamic botanist to the govt. of India; imperial mycologist, May, 1906.

BUTLER, James, Lieut.-Col., I.A.—Ensign, 19th foot, Feb., 1866; arrived in Madras, 24th May, 1866; served in the Burma commn. from Oct., 1868, as asst. commr. and town mag. dep. commr., July, 1881; addl. sess. judge, Bassein; placed on unemployed superny. list, March, 1901; author of the 'Mergui Gazetteer.'

BUTLER, Montagu Sherard Dawes, C.V.O., C.I.E., M.A., Indian C.S. (*dep. sec. to govt. of India, home dept.*).—Educ. at Haileybury and Pembroke Coll., Cambridge; apptd. after exam. of 1895; arrived, 26th Nov., 1896, and served in the Punjab as asst. commr.; junr. sec. to finl. commr., Nov., 1900; asst. settlt. offr., May, 1902; regr. of co-operative credit societies, Sept., 1904; settlmt. offr., Kotah State, Oct., 1904; special duty under for. dept., July, 1908; ditto finl. dept., Jan. to April, 1909; C.I.E., June, 1909; dep. commr., Nov., 1909; dep. sec. to govt. of India, home dept., May, 1911; C.V.O., Dec., 1911.

BUTLER, Sir Spencer Harcourt, K.C.S.I., C.I.E., Indian C.S. (*member of govr.-gen's. council*).—Educ. at Harrow and Balliol College, Oxford; apptd. after exam. of 1888; arrived, 29th Oct., 1890, and served in the N.W. Prov. and Oudh as asst. collr. and mag.; junr. sec., board of rev., March, 1892; asst. settlt. officer, Dec., 1893; settlt. officer, Dec., 1894; sec. to famine commn.; Dec., 1900, to April, 1901; joint mag., April, 1901; C.I.E., Nov., 1901; mag. and collr., Sept., 1903; third sec. to govt., Sept., 1903, to March, 1906; offg. sec. to govt. of India, for. dept., Jan., 1908; confd., May, 1908; C.S.I., Jan., 1909; member of govr.-gen's. council, Nov., 1910; K.C.S.I., Dec., 1911.

BUTLER, Theobald, B.A., India Public Works Dept. (*chief engr., Bengal*).—Trained at the R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1879, and posted to Bengal; exec. engr., Sept., 1891; suptg. engr., April, 1903; chief engr. and sec. to govt., irrigation, &c., Dec., 1908.

BUTLER, William George, India Office, (*dir.-gen. of stores*).—Educ. at Bradfield and Eton; junr. clerk, store dept., India office, 31st Jan., 1867; asst. private sec. and précis writer to sec. of state, 1874–78; senr. clerk, Dec., 1889; dep. dir.-gen. of stores, June, 1900; dir. gen. of stores, April, 1909.

BUTTERWORTH, Alan, Indian C.S. (*collr. and mag., Madras*).—Educ. at Elizabeth Coll., Guernsey, and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 15th Dec., 1885, and served as asst. collr. and mag.; under sec., rev. dept., Aug., 1893; judge, and sessions judge, March, 1897; divl. judge, Feb., 1898; sub-collr. and joint mag. Aug., 1898; collr. and mag., May, 1901.

BUTTS, Henry Hill, Barr. (1882), late Oudh Commn.—Extra asst. commr., 3rd June, 1863; from Nov., 1865, served as asst. settlt. officer and asst. commr.; subord. judge, Faizabad, Aug., 1879; district judge, Faizabad, Jan., 1882; dep. commr., Jan., 1882; district and sessions judge, Sept., 1892; retd., Aug., 1893; author of the Lucknow settlt. report.

BYATT, John, India Office (*supervisor, Store Depôt*).—Asst. clerk, educn. dept., May, 1869; clerk, 2nd class, India store depôt, May, 1873; supervisor, 2nd grade, Nov., 1880; 1st grade, July, 1888.

BYRNE, Joseph, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at the Royal Univ. of Ireland and Univ. Coll., London; apptd. after exam. of 1898; arrived, 20th Nov.,

Digitized by Google

1899, and served in Bengal as asst. mag. and collr. and asst. settlt. offr.; joint mag. and dep. collr., Nov., 1907, to March, 1908.

BYRNE, MARTIN PHILIP CAHILL, Indian Postal Service (*dep. postmr.-gen., Bengal*).—Joined the service, 10th Nov., 1880, as supt.; dep. postmr.-gen., Bengal, Feb., 1908; ditto and inspr.-gen., ry. mail service and sorting, Nov., 1909, to April, 1910.

BYTHELL, WILLIAM JOHN, Bt.-Col., R.E., Survey of India (*supt., Punjab*).—First commn., 25th July, 1882; served as survey officer in Bechuanaland in 1884-85; apptd. asst. engr. Sind-Pishin railway, July, 1887; joined survey of India as asst. supt., May, 1889; dep. supt., April, 1894; supt., Oct., 1900; ditto, Punjab, March, 1910; served as survey officer in the Chin-Lushai expedition, 1894-95, and with the Chitral Relief Force, 1895; N.W. Frontier, 1897; Mohmand Field Force; Tirah, 1897-98.

CABELL, WILLIAM HENRY LAWSON, B.A., Indian C.S. (*dep. commr., Burma*).—Educ. at Eton and Emmanuel Coll., Cambridge; apptd. after exam. of 1894; arrived 30th Dec., 1895, and served in Burma as asst. commr.; asst. sec. to govt., Oct., 1900, to March, 1901; dep. commr., Aug., 1910; presdt. Rangoon munpl. cttee., Feb., 1911.

CACCIA, ANTHONY MARIO FELIX, M.V.O., India Forest Dept. (*dep. consr.*).—Joined the service, 23 Dec., 1889, as asst. consr. of forests; dep. consr., July, 1897; instr., imperial forest sch., Dehra Dun, May, 1898, to July, 1901; M.V.O., March, 1903; impl. silviculturist, July 1907, to Dec., 1909; dir. of Indian forest studies in England, Aug., 1911.

CADELL, ALAN, C.S.I., B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Edinburgh Acad., Guetersloh Gymnasium, Westphalia, and Univ. of Edinburgh; apptd. after exam. of 1861; arrived, 10th Oct., 1862, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; from April, 1867, to March, 1881, served in the settlt. dept.; mag. and collr., May, 1880; offg. commr. of excise and stamps and inspr.-gen. of registrn., N.W. Prov. and Oudh, March, 1883; offg. commr., May, 1889; junr. member, board of rev., April, 1893; senr. member, March, 1894; also member of provl. legisl. council, Nov., 1893; lieut.-govr. of N.W. Prov. and Oudh, Jan. to Nov., 1895; C.S.I., May, 1895; member of govr.-gen.'s legisl. council, Oct., 1895; member of govr.-gen.'s council, Feb.-May, 1896; member board of rev., May, 1896; addl. member of legisl. council, Dec., 1896 to April, 1897; retd., Oct., 1897.

CADELL, JOHN MACFARLANE, M.B., C.M., Lieut.-Col., I.M.S. (*civil surgn., United Prov.*).—Joined the service, 1st Oct., 1885; offg. civil surgn., N.W. Prov. and Oudh, Aug., 1894; dep. sany. commr., July, 1896; served with Tirah expedny. force, Sept. to Dec., 1897, since when has held the appt. of civil surgn. at various stations in the United Prov.; civil surgn., Ghazipur, April, 1908.

CADELL, PATRICK ROBERT, Indian C.S. (*munpl. commr., Bombay City*).—Educ. at Haileybury Coll., and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 7th Dec., 1891, and served in Bombay as asst. collr. and mag., and administrator of Sachin state; 2nd asst., May, 1897; chairman, Karachi plague commn., July, 1898; under-sec. to govt., rev., etc., depts., Sept., 1900, to April, 1901; 1st asst., April, 1902; collr. of customs, Bombay, (imperial customs service), March, 1906; pte. sec. to govr., July, 1907; collr. of customs, Calcutta, March, 1908; munpl. commr., Bombay City, May, 1910.

CADELL, THOMAS, V.C., Bt. Col., I.A.—Ensign, Bengal infantry, April, 1854; arrived, July, 1854; served during the Mutiny (medal, clasp, and Victoria cross); second in command, Malwa Bhil corps, dep. Bhil agent, and pol. asst., April, 1861; pol. agent, E. states, Rajputana, April, 1870; pol. agent, Alwar, Nov., 1870; pol. agent, Marwar, Nov., 1877, and in Mewar, April, 1878; commandant, Erinpura force, and pol. agent, W. Rajputana, Oct., 1879; chief commr. and supt., Port Blair and the Nicobars, Dec. 1879; reverted to mil. dept., April, 1892.

CALCRAFT-KENNEDY, BENNET CHRISTIAN HUNTINGDON, Indian C.S. (*judge and sess. judge, Bombay*). — Educ. at Dulwich Coll., Queen's Coll., Oxford, and King's Coll., London; apptd. after exam. of 1889; arrived, 22nd Nov., 1891, and served in Bombay as asst. collr. and mag.; 2nd asst., June, 1898; joint judge and addl. sess. judge, July, 1901; 1st asst. and ditto, Sept., 1903; judge and sess. judge, Nov., 1904.

CALNAN, DENIS, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at French Coll., Blackrock, Ireland, and Queen's Coll., Cambridge; apptd. after exam. of 1884; arrived, 16th Dec., 1886, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag.; joint mag., Oct., 1891; dep. commr., March, 1897; mag. and collr., Nov., 1899; K.-i-H. medal, 1st class, May, 1900.

CALVERT, HUBERT, B.Sc., Indian C.S. (*asst. commr., Punjab*).—Educ. at Univ. Coll., London, and King's Coll., Cambridge; apptd. after exam. of 1897; arrived 28th Nov., 1898, and served in the Punjab as asst. commr.

CALVERT, JOHN TELFER, M.B. (Lond.), D.Ph. (Camb.), Lieut.-Col., I.M.S. (*profr., medl. coll., and 2nd physician coll. hospl., Calcutta*).—First commn. dated 30th March, 1889; in mily. exp. to 31st May, 1892, when he was appointed civil surgn., Bengal; profr. of materia medica, medl. coll., and 2nd physician, medl. coll. hospl., March, 1910; author of several papers on plague, &c.

CAMA, CAMAJI BYRAMJI NAVOROJI, B.A., L.L.B., Indian C.S. (*div. and sess. judge, Central Prov.*).—Educ. at Bombay Univ. and St. John's Coll., Cambridge; apptd. after exam. of 1901; arrived, 15th Jan., 1904, and served in the Central Prov., as asst. commr. and dist. judge; div. and sess. judge, Oct., 1910.

CAMERON, CHARLES, Surgn.-Lieut.-Col., late Indian Med. Dept.—Asst. surgn., Bengal med. establt., 27th July, 1859; arrived, 28th Jan., 1860; was employed under the mil. dept., 1860-66, and served in the Bhutan campaign (medal); from April, 1866, served in Oudh as civil surgn. and supt. of jail; retd., Sept., 1892.

CAMERON, DONALD HAY, Major, I.A. (*commandant, Imperial Cadet Corps*).—1st commn., 23rd July, 1887; served with R.A. to July, 1891, and with 1st Regt., C.I.H., to April, 1895, when he was apptd. asst. inspecting officer, Imperial Service Cavalry; adjutant, Imperial Cadet Corps, Nov., 1901; commandant, March, 1906.

Digitized by Google

CAMERON, DUNCAN, M.A., late Indian C.S. (Bengal).—Educ. at Aberdeen Univ.; apptd. after exam. of 1874; arrived, 30th Nov., 1876, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1887; in 1889 served in the Punjab as offg. divl. judge; district and sessions judge, Aug., 1894; retd., March, 1902.

CAMERON, HUGH ALAN, Major, R.E. (*dep. traffic supt., N.W. Ry.*).—1st commn., dated 15th Feb., 1889; served in M.W.S., India, from April, 1893, to March, 1897; apptd. asst. traffic supt., N.W. Ry., March, 1897; dist. ditto, April, 1900; dep. ditto, Sept., 1908.

CAMERON, LEWIS, M.D., Surgn.-Lieut.-Col., late Bengal Med. Service.—First commn., 1866; from Feb., 1873, served as civil asst. surgn. and surgn. in Bengal; retd., Aug., 1891.

CAMERON, WILLIAM LOCHIEL SAPTE LOVETT, C.S.I., A.M.I.C.E., late Bombay Public Works Dept.—Trained at R.I.E. Coll.; entered the service as asst. engr., Sept., 1877; exec. engr., Sept., 1889, suptg. engr., Dec., 1903; chief engr. and sec. to govt., P.W.D., May, 1904; C.S.I., Jan., 1909; retd., May, 1911.

CAMMIADE, PAUL EUGENE, B.A., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at the Madras Univ., Caius Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Dec., 1902; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906; mag. and collr., March, 1909; dist. and sess. judge, April, 1911.

CAMPBELL, ALAN ALFRED, India Police Dept. (*supt.*).—Joined the service as offg. asst. supt. of police, 17th Jan., 1887; confd., Dec., 1889; transfd. to E. Bengal and Assam, Oct., 1905; supt., Feb., 1907.

CAMPBELL, ALEXANDER WILLIAM DENNISTOWN, Lt.-Col., I.A., late Jud. Dept., N.W. Prov. and Oudh.—Joined the service, 30th Sept., 1871; served under the mil. dept. to April, 1882, when he was apptd. cantonmt. mag., N.W. Prov. and Oudh; retd., Feb., 1900.

CAMPBELL, ARCHIBALD, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Harrow Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1900; arrived 9th Dec., 1901, and served in the Punjab as asst. commr.

CAMPBELL, ARCHIBALD EDWARDES, Major-Gen., I.A., late Assam Commn.—First commn., Jan., 1851; served in the Sonthal campaign, 1855-56, and in Central India, 1857-58 (medal and clasp); from May, 1862, served in the Assam commn.; dep. commr., Dec., 1866; inspr. of labourers, Sibsagar, Feb., 1882; reverted to mil. dept., 1890; transfd. to U.S.L., March, 1892.

CAMPBELL, ARCHIBALD YOUNG GIPPS, C.I.E., B.A., Indian C.S. (*private sec. to govr. of Madras*).—Educ. at Westminster and Trinity Coll., Cambridge; apptd. after exam. of 1895; arrived, 3rd Dec., 1896, and served in Madras as asst. collr. and mag.; under sec. to govt., Nov., 1903; private sec. to govr. of Madras, May, 1906; C.I.E., Jan., 1911.

CAMPBELL, ARTHUR FREDERICK TRAVERS, India Office (*staff clerk, India Audit Office*).—Clerk, 2nd class, 18th March, 1893; staff clerk, Sept., 1908.

CAMPBELL, CHARLES STEWART, Indian C.S. (*2nd asst., Bombay*).—Educ. at Dulwich Coll., and King's Coll., Cambridge; apptd. after exam. of 1898; arrived, 25th Nov., 1899, and served in Bombay as asst. collr. and mag.; 2nd asst., April, 1909; regr., co-operative credit societies, from Dec., 1906.

CAMPBELL, DUNCAN JOHN ALFRED, late Indian C.S.—Educ. at Tonbridge Sch.; apptd. after exam. of 1875; arrived, 24th Nov., 1877, and served in Bengal as asst. mag.; transfd. to Burma, Aug., 1878, and served as asst. commr. and boundary officer; cantonmt. mag., and small cause court judge, Thayetmyo, 1883; on special duty in Upper Burma, Feb., 1886; dep. commr., May, 1888; addl. sessions judge, June-Oct., 1894; transfd. to Cent. Prov. as dep. commr., Nov., 1895; divl. judge, May, 1896; senr. divl. and sess. judge, Oct., 1901; retd., Oct., 1906.

CAMPBELL, DUNCAN MCNEIL, Col., R.E., late Madras Public Works Dept.—Arrived, 8th April, 1869, and served as asst. engr. and exec. engr.; under sec. to govt., public works dept., 1885-86; suptg. engr., July, 1890; chief engr. and sec. to govt., public works dept., Mysore, July, 1892, to July, 1894; joint sec. to govt. of Madras, gen. buildings and roads branch, Jan., 1896; chief engr., Jan., 1896; retd., April, 1898.

CAMPBELL, FRANK JAMES BROOK, Lt.-Col., Indian Army (*cantonmt. mag., United Prov.*).—Joined the service, 14th Jan., 1880; apptd. cantonmt. mag., May, 1892, since when he has served in that capacity at various stations in the United Prov.

CAMPBELL, GEORGE ALLEN, late India Public Works Dept.—Joined the service, 5th Aug., 1873, as asst. engr., and was employed in the N.W. Prov. and Oudh on provl. railways and other duties; exec. engr., May, 1883; services lent to Indian Midland railway co., 1887-88; transfd. to state railways, March, 1891; supt. of works, Cawnpore-Gogra connection, Dec., 1894; suptg. engr., July, 1898; retd., May, 1902.

CAMPBELL, HENRY WILLIAM, Major Indian Army, retd. (late Burma Police).—First commn., 9th Sept., 1882; served with the Zhob valley expedn., 1890; apptd. asst. comdt. Burma mil. police battn., Oct., 1893; comdt., May, 1894; dep. inspr.-gen. of police for supply and clothing, Dec., 1896; reverted to mil. duty with 18th B. Lancers, Nov., 1898; retd., Feb., 1907.

CAMPBELL, IAN DOUGLAS FITZGERALD (*supt. Tarai and Bhabar*).—Joined the service, 1st Oct., 1900, as supt. Tarai and Bhabar govt. estates.

CAMPBELL, JOHN, Indian C.S. (*chairman, Cawnpore Municipal Bd.*).—Educ. at Glasgow Univ. and Christ Church, Oxford; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the N.W. Provs. as asst. mag. and collr.; under-sec. to govt., March, 1902; under-sec. to govt. of India, fin. and comm. dept., April, 1904; ditto, dept. of commerce and industry, Feb., 1905; sec., factory commn., Oct., 1907, to Jan., 1908; chairman, Cawnpore Municipal Bd., Dec., 1908.

CAMPBELL, JOHN STRATHEDEN, C.S.I., C.I.E., Indian C.S. (*commr., United Prov.*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 14th Dec., 1883, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint

Digitized by Google

mag., Nov., 1890; dep. commr., Feb., 1896; dist. and sessions judge, July, 1896; mag. and collr., April, 1898; commr., June, 1906; C.I.E., June, 1907; famine commr., Nov., 1907; C.S.I., Jan.; 1909.

CAMPBELL, MALCOLM SYDENHAM CLARKE, C.I.E., Lieut.-Col., R.A., India Office (*ordnance consulting officer for India*).—First commn. dated 14th Feb., 1883; apptd. to Indian ord. dept., June, 1888; dep. inspr.-gen. of ord., Oct., 1909; ordnance consulting officer for India, April, 1911.

CAMPBELL, RICHARD HAMILTON, Indian C.S. (*collr. and mag., Madras*). — Educ. at Cheltenham Coll., and Edinburgh Univ.; apptd. after exam. of 1883; arrived, 18th Dec., 1885, and served in Madras as asst. collr. and mag., and head asst.; acting under sec., rev. dept., in 1892 and 1893; sub-collr. and joint mag., Aug., 1897; collr. and mag., Nov., 1901; ditto, and govt. agent, Vizagapatam, April, 1904; pte. sec. to Maharaja of Mysore, March, 1909.

CAMPBELL, ROBERT NEIL, C.I.E., M.B., Col., Indian Medical Service (*inspr.-gen. of civil hospitals, Assam*).—Joined the service, 1st Oct., 1877; in military employ till Aug., 1883, since which date he has been civil surgeon at various stations in Bengal; K.-i-H. medal, May, 1900; transfd. to E. Bengal and Assam, Oct., 1905; inspr.-gen. of civil hospitals, April, 1909; C.I.E., June, 1909; inspr.-gen. of civil hospitals and prisons, and sanitary commr., Assam, April, 1912.

CAMPBELL, WILLIAM EDGAR MARMADUKE, Indian C.S. (*dep. commr., United Prov.*).—Educ. at King's Coll., London; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; dep. supt., domains of Maharaja of Benares, July, 1902; under sec. to govt., June, 1904; joint mag., April, 1906; asst. commr., May, 1909; offg. pte. sec. to lieut-govr., April, 1910; dep. commr., Dec., 1911.

CAMPION, JOHN MONTRIOU, M.I.C.E., the India Public Works Dept. — Apptd. to late dept., 1st July, 1869, as asst. engr., and employed on state railways; exec. engr., Jan., 1880; transfd. to Punjab provl. establt., Aug., 1881; served temporarily in mil. works dept., 1881, and on state railways, 1884-85; suptg. engr., July, 1896; offg. sec. to govt., Punjab, July-Oct., 1899; chief engr. and sec. to govt., Punjab, July, 1900; K.-i-H. medal, June, 1902; retd., Aug., 1902.

CANDY, CHARLES HARRISON, B.A., LL.M. —Joined the service, 1st March, 1875, as acting vice-principal, Elphinstone high sch.; head master, Maharaja's coll., Mysore, July, 1876; principal and profr. of English literature, Rajaram coll., Kolhapur, June, 1880; principal, Elphinstone high sch., March, 1899; dir. of public instn., H.A.D., April, 1899; inspr. of schools, Nov., 1903; retd., March, 1910.

CANDY, SIR EDWARD TOWNSHEND, C.S.I., Barr. (1880), late Indian C.S. (Bombay).—Educ. at Cheltenham Coll.; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in Bombay as asst. collr. and mag., and asst. judge and sessions judge; jud. asst. to the pol. agent, Kathiawar, Feb., 1878; acting jud. commr. and judge of the sadar court in Sind, May, 1883; judge and sessions judge, Aug., 1883; acting remembrancer of legal affairs, July-Nov., 1885; judge of high court, Bombay, April, 1892; member of Police Comm., 1902-03; C.S.I., Jan., 1903; retd., July, 1903; Kt., June, 1904.

CANNELL, RAMSAY, India P.W.D. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 1st June, 1891, and served in the N.W.P. and Oudh, and the Punjab as asst. engr.; exec. engr., Jan., 1904; employed in Baluchistan from Oct., 1905.

CANTLIE, KEITH, M.A., Indian C.S. (*asst. collr. and mag., E. Bengal and Assam*).—Educ. at Robert Gordon's Coll. (Aberdeen), Aberdeen, and Christ Church Coll., Oxford; apptd. after exam. of 1909; arrived in India, 13th Dec., 1910, and served in E. Bengal and Assam as asst. collr. and mag.

CAPPEL, SIR ALBERT JAMES LEPPOC, K.C.I.E., late India Telegraph Dept.—Apptd. to the dept., 10th Feb., 1857; 1st grade supt. and personal asst. to dir.-gen., Dec., 1866; dir. of traffic, May, 1869; dep. dir.-gen., Feb., 1879; dir.-gen. of telegraphs, June, 1883; K.C.I.E., Feb., 1887; retd., 1889.

CAPPEL, EDWARD LOUIS, C.I.E., late Indian C.S. (Bombay). — Educ. at Merchant Taylors' Sch.; apptd. after exam. of 1876; arrived, 28th Oct., 1878, and served in the Punjab as asst. commr.; from May, 1882, served in Bombay as asst. collr. and mag.; dir. of land records and agric., June, 1891, to April, 1893; junr. collr. and mag., June, 1899; senr. collr., July, 1897; ditto, and pol. agent, Bhor, June, 1901, to Jan., 1903; C.I.E., Jan., 1900; addl. member of legisl. council, Feb., 1903; retd., April, 1905.

CARD, HENRY CHARLES, India Office (*supervisor, Store Depôt*).—Educ. at Christ's Hosp.; clerk, 2nd class, India store depôt, 22nd Jan., 1875; supervisor, 2nd grade, Aug., 1900.

CARDEW, ALEXANDER GORDON, M.A., C.S.I., Indian C.S. (*sec. to govt., rev. dept., Madras*).—Educ. at the Somersetshire Coll., Bath, and Queen's Coll., Oxford; apptd. after exam. of 1879; arrived, 7th Dec., 1882, and served in Madras as asst. collr. and mag.; sec. to the Malabar land tenures committee, Dec., 1885; asst. sec., jud. and legisl. dept., Sept., 1888; under sec., rev. dept., Nov., 1888; inspr.-gen. of prisons, Aug., 1892; collr. and mag., Nov., 1899; collr. of Madras, and chairman, harbour trust board, Nov., 1900; sec. to govt., local, municipal, educl. and legisl. depts., March, 1904; also member of sany. board; addl. member of legisl. council, Dec., 1905; sec. to govt., rev. dept., March, 1908; C.S.I., June, 1910; offg. chief sec., March, 1912.

CARDEW, CORNELIUS EDWARD, M.I.C.E., M.I.M.E., late India Public Works Dept.—Apptd. to the superior rev. establt., state railways, locomotive dept., May, 1876; locomotive supt., April, 1881; served on the Rajputana, Nagpur-Chhattisgarh, Rajputana-Malwa, Burma, and other railways; lent to Burma rlys. co. from July, 1897; retd., July, 1906.

CARDEW, HENRY MASTERS, late India Public Works Dept.—Apptd. to the dept., May, 1879; dep. locomotive supt., N.W. Rly., Nov., 1897; locomotive supt. Oudh and Rohilkhand railway, July, 1898; retd., Dec., 1908.

CAREY, ARTHUR DOUGLAS, late Bombay C.S. —Educ. at the City of London Sch.; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and

Digitized by Google

served in Bombay as asst. collr. and mag., and asst. collr. of salt. rev.; collr. of salt rev., April, 1881; from Feb., 1882, served under the govt. of India as offg. commr., inland customs; commr., salt rev., N. India, Dec., 1882; commr. of customs, salt, opium, and abkari, and reporter-gen. of external commerce for Bombay, May, 1891; on special duty in Lisbon for Goa treaty negotiations, 1891-92; retd., March, 1893.

CAREY, Bertram Sausmarez, C.I.E. (*dep. commr., Burma*).—Entered the service, 23rd Sept., 1886; apptd. to Burma commn. as asst. commr., Jan., 1887; C.I.E., June, 1893; dep. commr., April, 1900.

CAREY, Hirzel Denis de Mussenden, late Indian C.S.—Educ. at Marlborough and Trinity Coll., Cambridge; apptd. after exam. of 1889; arrived 25th Nov., 1891, and served in Bengal as asst. mag. and collr., and asst. settlt. officer; joint mag. and dep. collr., Oct., 1897; mag. and collr., May, 1903; dep. commr., Dec., 1906; jt. mag. and dep. collr., Dec., 1908; retd., Oct., 1910.

CAREY, Horace Richard Le Marchant, Lieut.-Col., I.A., late India Public Works Dept.—First commn., 15th Jan., 1861 served in the Hazara campaign, 1868 (medal with clasp); apptd. to the dept., 24th Dec., 1870, as asst. engr., and employed on irrign. works in the Punjab; transfd. to superior accts. dept., Sept., 1874; examr., Jan., 1882; employed on public works accts. in Burma, April, 1883; and in Bengal, June, 1888; placed on unemployed supy. list, June, 1897.

CAREY, Lionel Slade, late Indian C.S.—Educ. at Elizabeth Coll., Guernsey, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 14th Dec., 1882, and served in the Central Prov. as asst. commr.; registrar, jud. commr.'s court, June to Dec., 1885; settlt. officer, Oct., 1886; dep. commr., Dec., 1891; rev. sec., Dec., 1891, to May, 1893; commr. of settlts. and agric., Jan., 1895; commr., Nov., 1901; author of Raipur settlt. report; retd., July, 1908.

CARGILL, James Dudley, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at the Brighton Gr. Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1889; arrived, 13th Nov., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1897; mag. and collr., Dec., 1902; dist. and sess. judge, June, 1904; transfd. to E. Bengal and Assam, Oct., 1905.

CARLESS, George Proctor, A.M.I.C.E., late Madras Public Works Dept.—Trained at Cooper's Hill Coll.; jcined the service as asst. engr., Feb., 1896; exec. engr., Oct., 1888; retired, Oct., 1898.

CARLIN, Daniel, India Office (*second class clerk, India store depôt*).—Educ. at Glasgow Athenæum; apptd. clerk, 2nd class, India store depôt, 22nd Nov., 1901.

CARLYLE, Sir Robert Warrand, K.C.S.I., C.I.E., Indian C.S. (*member, govr.-genl.'s council*).—Educ. at Glasgow Univ., and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 13th Dec., 1880, and served in Bengal as asst. mag. and collr.; under sec. to govt., jud., pol. and appt. depts., Dec., 1888; joint mag. and dep. collr., June, 1890; has ofld. also as under sec. to the govt. of India, home dept., and chief sec. to govt. of Bengal in 1889; mag. and collr., Aug., 1894; C.I.E., Jan., 1898; inspr.-gen. of police, Nov., 1902; commr., Oct., 1904; offg. chief sec. to govt., Bengal, Sept., 1904; member of legisl. council, Bengal, Dec., 1904; confd., Feb., 1905; temp. sec. to govt. of India, dept. of rev. and agric., Nov., 1907; confd., Jan., 1908; C.S.I., June, 1910; member govr.-genl.'s exec. council, July, 1910; joint author of a 'History of Mediæval Political Theory in the West'; K.C.S.I., Dec., 1911.

CARMICHAEL, Claude Dundas James, Madras Police Dept. (*dep. inspr.-gen. of police*).—Joined the service, 6th Sept., 1883; asst. supt., Sept., 1887; supt., Sept., 1895; dep. inspr.-gen., Jan., 1908.

CARMICHAEL, George, Indian C.S. (*senr. collr., Bombay*).—Educ. at Aberdeen Gr. Sch., Univ. of Aberdeen, and Balliol Coll., Oxford; arrived, 4th Dec., 1886, and served in Bombay as asst. collr. and mag., and forest settlt. officer; transfd. to Burma as asst. commr., Aug., 1889; returned to Bombay as 2nd asst., Oct., 1894; 1st asst., Feb., 1897; junr. collr., Aug., 1901; ditto, and pol. agent, Rewa Kantha, Dec., 1901, to Feb., 1904; on duty in the Punjab, Feb. to April, 1905; senr. collr., Oct., 1905; senr. collr. and mag., and pol. agent, Bhor, Nov., 1906, to Nov., 1909; addl. member of govr.'s legisl. council, Feb., 1910; chief sec. to govt., rev., fin. and spl. depts., Aug., 1910, to Oct., 1911.

CARMICHAEL OF SKIRLING, Thomas Gibson, Baron, G.C.I.E., K.C.M.G. (*govr. of Bengal*).—Educ. at St. John's Coll., Cambridge; pte. sec. to sec. of state for Scotland; chairman Scottish board of lunacy, 1894-97; M.P. Midlothian, 1895-1900; trustee, National Gallery, 1906-08; govr. of Victoria, 1908-11; govr. of Madras, Nov., 1911; G.C.I.E., Nov., 1911; created baron, Jan., 1912; first govr. of Bengal, April, 1912.

CARNDUFF, Herbert William Cameron, C.I.E., Indian C.S. (*judge, Calcutta High Court*).—Educ. at Edinburgh Coll. Sch., Univ. of Edinburgh, and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 30th Nov., 1883, and served in Bengal as asst. mag. and collr.; under sec. to govt. of Bengal, May, 1888; registrar, appellate side, high court, Calcutta, Oct., 1890; dist. and sess. judge, Dec., 1895; dep. sec. to govt. of India, legisl. dept., Dec., 1896; C.I.E., Jan., 1903; again dist. and sess. judge, April, 1904; offg. sec. to govt. of Bengal, judl. and genl. depts., Feb., 1905, to Feb., 1906; member of legisl. council, Bengal, March, 1905, to Aug., 1905; judge, Calcutta High Court, Dec., 1908.

CARNDUFF, William Anstruther Thomson, India Public Works Dept., Accounts Br. (*dep. acctnt.-gen.*).—Joined the service, 16th Nov., 1896, as dep. examr.; examr., Oct., 1902; dep. acctnt.-gen., P.W. Br., United Prov., May, 1910.

CARNE, Frederick William, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885, and posted to the Punjab; lent to Patiala State, 1892-95; exec. engr., Aug., 1897.

CARNELL, Norman Medlicott, India Public Works Dept. (*dep. traffic supt., N.W. Ry.*).—Joined the dept., 6th May, 1878; asst. examr., Jan., 1879; transfd. to traffic dept., Jan., 1880; asst. traffic supt., April, 1882; served in Egypt,

Digitized by Google

1884; dist. traffic supt., Nov., 1889; lent to Burma Rlys. Co. from Sept., 1896, to April, 1909; dep. traffic supt., N.W. Ry., May, 1909.

CARR, EDWARD STATTER, India Forest Dept. (*consr., Burma*).—Apptd. asst. consr., 30th Dec., 1881; dep. consr., Dec., 1889; consr., Oct., 1902; transfd. to Burma, Jan., 1908.

CARR, FRANCIS EDWARD CULLING, late Madras Police Dept.—Entered the Madras police dept., 20th May, 1886; asst. supt., Jan., 1889; lent to Mysore State from March, 1898; inspr.-gen. of police, Mysore, April, 1906, to March, 1908; retd., May, 1911.

CARR, REGINALD CHILDERS CULLING, Barr. (1899), Indian C.S. (*collr. and dist. mag., Madras*).—Educ. at Cheam Sch., the Charterhouse, and Trinity Coll., Oxford; apptd. after exam. of 1883; arrived, 7th Dec., 1885, and served in Madras as asst. collr. and mag.; addl. special asst. to district mag. and collr., March, 1889; asst. sec., jud. and legisl. depts., Sept., 1891; acted as private sec. to govr. in 1891, 1893, and 1895; under sec., rev. dept., Aug., 1892; under sec., in depts. under the chief sec., Aug., 1893; sec. to the commrs. land rev., Oct., 1896; sub.-collr. and joint mag., Jan., 1900; dist. and sess. judge, Sept., 1900; collr. and mag., Dec., 1901; collr. of Madras, protector of emigrants, and supt. of stamps and stationery, March, 1908; resdt. in Travancore and Cochin, Aug., 1909; collr. and dist. mag., May, 1911.

CARR, SAMUEL, F.C.H., India Forest Dept. (*asst. inspr.-gen. of forests*).—Joined the service, 3rd Jan., 1892, as asst. consr., and apptd. to Burma; dep. consr., April, 1897; asst. inspr.-gen. of forests, March, 1909.

CARR, WILLIAM, Indian C.S. (*divl. judge, Burma*).—Educ. at Lancaster Gr. Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1891; arrived, 14th Nov., 1893, and served in Burma as asst. commr.; judge, small cause court, Mandalay, Feb., 1905; also dist. judge, March, 1905; divl. judge, 1909.

CARR-CALTHROP, CHRISTOPHER WILLIAM, M.D., Colonel, late I.M.S. — Joined Bengal medl. service, 1st April, 1869; on mil. duty as medl. officer of 4th B. Cav. till 1897; apptd. princ. medl. offr., presy. dist., Oct., 1897; princ. medl. offr. and sany. commr., Assam, May, 1899; retd., April, 1904.

CARROL, EDWARD RICHARD WILLIAM CHARLES, Lieut.-Col., I.M.S. (*civil surgn., E. Bengal and Assam*).—First commn., 1st April, 1885; in mil. emp. until Nov., 1894, since which date has served as civil surgn. at various stations in Assam.

CARROLL, JOHN CUITS, India Forest Dept. (*dep. consr., Bengal*).—Joined the service, 26th Nov., 1896, as asst. consr. of forests; dep. consr., Dec., 1903.

CARRUTHERS, HERBERT ST. CLARE, Col., I.M.S. (*inspr.-gen. of civil hospitals, Burma*).—First commn., dated 30th Sept., 1878; in mil. emp. to Oct., 1884, when he was apptd. civil surgn., Madras; dist. med. and sany. offr., Jan., 1896; med. storekeeper, Madras, July, 1897; P.M.O., Bangalore Bde., June, 1908; ditto, Kohat Bde., Dec., 1908; inspr.-gen. of civil hospitals, Burma, May, 1910.

CARR-WHITE, PERCY, M.B., Lieut.-Col., I.M.S. (*agency surgeon, Rajputana*).—First commn. dated 27th Oct., 1890; durbar surgeon, Mysore, June, 1900; agency surgeon, Jan., 1903; civil surgn., Bikanir, Nov., 1903; resdy. surgn., Nepal, Jan., 1904; agency surgn., Kotah, April, 1910.

CARSON, CHARLES WILLIAM CHARTERIS, Fin. Dept., Govt. of India (*acctnt.-gen., Jammu and Kashmir*).—Joined the service, 9th May, 1893, and served in acctnt.-gen.'s office, Bombay and Hyderabad; asst. comptr., Hyderabad, April, 1898; asst. acctnt.-gen., Bombay, Aug., 1898; ditto, Bengal, April, 1901; ditto Burma, and inspr. of local fund accts., June, 1901; ditto, ditto, United Prov., Jan., 1903; asst. comptr., Central Prov., Nov., 1903; asst. acctnt.-gen., Bengal, Nov., 1904; ditto and examr. of local fund accts., Jan., 1905; acctnt.-gen., Jammu and Kashmir State, March, 1905.

CARSON, WALTER PETER, M.B., Lieut.-Col., I.M.S.—First comm., 30th Sept., 1878; on mil. duty till Sept., 1894; port surg., Aden, Sept., 1894; civil, Belgaum, Jan., 1900; retd., Jan., 1904.

CARSTAIRS, ROBERT, late Indian C.S. (Bengal).—Educ. at Edinburgh Acad. and Edinburgh Coll. Sch.; apptd. after exam. of 1872; arrived, 16th Nov., 1874, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1886; dep. commr., Aug., 1888; mag. and collr., Oct., 1896; commr., April, 1902; retd., Oct., 1903; author of 'British Work in India,' and 'A Plea for the Better Local Government of Bengal.'

CARTER, GEORGE EDWARD LOVELACE, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Devon County Sch. and Oxford; apptd. after exam. of 1909; arrived in India, 24th Nov., 1910, and served in Bombay as asst. collr.

CARTER, GEORGE MARKHAM STRANGE, late Burma Commn.—Apptd. chief inspr. of police, June, 187<; asst. district supt., Feb., 1880, and district supt., Oct., 1882; apptd. asst. commr., March, 1886; dep. commr., Dec., 1890; acted as prest., Rangoon municipality, Dec., 1893, and Jan., 1894; retired, 1898.

CARTER, HERBERT, India Forest Dept. (*consr., E. Bengal and Assam*).—Joined the service, Jan., 1889, as asst. consr.; dep. consr., Jan., 1896; consr., E. Bengal and Assam, Feb., 1909.

CARTER, JOHN ROBERT BLACKALL GRAHAM, Major, I.A. (*pol. agent, Kathiawar*).—First commn., dated 5th Feb., 1887; in mil. emp. to June, 1897, when he was apptd. asst. pol. supt. and supt. of police, Mahi Kantha; asst. pol. resdt., Nov., 1898; asst. pol. agent, July, 1900; apptd. to Kathiawar, Nov., 1909.

CARTER, PHILIP JOHN, late Burma Forest Dept.—Arrived in India, 27th Dec., 1875, and was apptd. to Burma as asst. conservator; dep. conservator, April, 1881; on duty at Port Blair, Nov., 1886; rejoined his Burma appt., June, 1889; conservator, Feb., 1892; retired, July, 1897.

CARTER, RICHARD HENRY ARCHIBALD, B.A., India Office (*junr. clerk, mil. dept.*).—Educ. at Eton, and Trinity Coll., Camb.; apptd. to surveying staff, post office, April, 1911; apptd. junr. clerk, mil. dept., India Office, 1st Aug., 1911.

CARTER, RODERICK EDMOND, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1880, and posted to Bengal; exec. engr., Mar., 1892; suptg. engr., June, 1907.

Digitized by Google

CASEY, ARTHUR EDWIN COMERFORD, late Bengal C.S.—Educ. at Portora Royal Sch., and Marlborough Coll. ; apptd. after exam. of 1872; arrived, 23rd Nov., 1874, and served in the N.W. Prov. as asst. mag. and collr. ; asst. commr., Kumaon, May, 1882 ; retd., Oct., 1889.

CASPERSZ, CHARLES PETER, Barr. (1891), Indian C.S. (*judge, high court, Calcutta*).—Educ. at Harrow and London Univ. ; apptd. after exam. of 1876 ; arrived, 21st Dec., 1878, and served in Bengal as asst. mag. and collr., and settlt. officer ; joint mag. and dep. collr., April, 1889 ; district and sessions judge, Nov., 1894 ; offg. judge, high court, Calcutta, March, 1906 ; confd., Jan., 1907.

CASSELLS, ALEXANDER, M.A., Indian C.S. (*asst. mag. and coll., Bengal*).—Educ. at Kirkcaldy High Sch., St. Andrew's Univ., and Lincoln Coll., Oxford ; apptd. after exam. of 1907 ; arrived, 23rd Nov., 1908, and served in Bengal as asst. mag. and collr.

CASSELS, WALTER SEYTOUN, Indian C.S. (*dep. commr., United Prov.*). — Educ. at Marlborough and Oriel Coll., Oxford ; apptd., after exam. of 1896 ; arrived, 22nd Nov., 1897, and served in the N.W. Provs. as asst. mag. and collr. ; asst. sess. judge, March, 1902 ; asst. settlmt. offr., Nov. 1902, to Aug., 1903 ; joint mag., March, 1907 ; dep. commr., Feb., 1910.

CASSIE, JOHN ROBERTSON BAXTER, India Office (*second class clerk, acctnt.-gen.'s dept.*). —Educ. at Daniel Stewart's Coll., Edinburgh ; apptd. second class clerk, India Office, 3rd Feb., 1909, and attd. to funds dept. ; transfd. to acctnt.-gen.'s dept., Dec., 1909.

CASSON, HERBERT ALEXANDER, C.S.I., B.A., Indian C.S. (*dep. commr., Punjab*). — Educ. at Newton Abbot Proprietary Coll., Marlborough Coll., and Hertford Coll., Oxford ; apptd. after exam. of 1886 ; arrived, 15th Nov., 1889, and served in the Punjab as asst. commr. ; on special duty with Waziristan delimitation commn., 1894-95 ; dep. commr., Oct., 1897 ; judl. and gen. sec. to govt., Feb., 1900, to Jan., 1902 ; C.S.I., Dec., 1911.

CASSON, RANDAL, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Ruthin Sch. and St. John's Coll., Cambridge ; apptd. after exam. of 1901 ; arrived, 1st Dec., 1902, and served in Burma as asst. commr. ; engaged in gazetteer revision from Jan., 1904.

CASTLE, REGINALD ALFRED EDGAR, Burma Pol. Dept. (*dist. supt.*).—Joined the service, 1st June, 1884 ; asst. dist. supt., May, 1886 ; dist. supt., May, 1888 ; served in Central Prov. from March, 1900, and in Bombay from April, 1901 ; re-trnsfd. to Burma, Sept., 1902.

CASTLE, ROWLAND CONSTANTINE, India Pol. Dept. (*dep. inspr.-gen. of pol., Bengal*).—Joined the service, 11th June, 1883, as asst. supt. of pol. ; dist. supt., April, 1894 ; dep. inspr.-gen., March, 1908.

CASTOR, RICHARD HENDERSON, M.B., Lieut.-Col., I.M.S. (*civil surgeon*).—1st commn., dated 30th Sept., 1886 ; in mil. emp. to May, 1890, when he was apptd. civil surgeon in Burma ; civil surgeon, Mandalay, Dec., 1907.

CATER, ALEXANDER NORMAN LEY, Indian C.S. (*asst. pol. agent, Zhob*).—Educ. at Wellington Coll. and Christ's Coll., Cambridge ; apptd. after exam. of 1903 ; arrived, 5th Dec., 1904, and served in the Punjab as asst. commr. ; personal asst. to pol. agent, Phulkian States and Bahawalpur, April, 1907 ; pol. asst., Baluchistan, Jan., 1909 ; asst. pol. agent, Sibi, Nov., 1909 ; asst. agent to govr.-gen., Baluchistan, Oct., 1910 ; asst. pol. agent, Zhob, Sept., 1911.

CAWLEY, GEORGE JOHN, late Police Dept., Bengal.—Joined the service, 1st May, 1862, as asst. supt. of police, Assam ; district supt., Dec., 1876 ; transfd. to Bengal, Dec., 1883 ; retd., Sept., 1894.

CHADWICK, DAVID THOMAS, Indian C.S. (*specl. settlt. offr., Madras*). — Educ. at De Aston Sch., Market Rasen, and Sidney Sussex Coll., Cambridge ; apptd. after exam. of 1899 ; arrived, 3rd Dec., 1900, and served in Madras as asst. collr. and mag. ; spcl. asst. settlmt. offr., May, 1903, to Feb., 1907 ; specl. settlt. offr. and specl. asst. collr., March, 1908.

CHADWICK, WILLIAM, A.M.I.C.E., F.C.H., late India Public Works Dept.—Apptd. from R.I.E. Coll. as asst. engr., Sept., 1878, and posted to State Rlys. ; exec. engr., Oct., 1892 ; dep. consg. engr. for rlys., Calcutta, Oct., 1902, to Jan., 1903 ; suptg. engr., Nov., 1904 ; retd., Aug., 1907.

CHAKRABATTI, BIPIN BIHARI, Rai Bahadur, B.A., India Public Works Dept. (*exec. engr., United Prov.*).—Trained at T.C.E. Coll. ; joined the service, 17th June, 1890, as asst. engr. ; exec. engr., March, 1901.

CHAKRABATTI, JOGENDRA NATH, B.L., Bengal Provl. Civil Service (*sub. judge*).—Joined the service, 3rd July, 1882 ; munsif, Oct., 1888 ; sub. judge, July, 1906.

CHALMERS, DAVID FERGUSON, Indian C.S. (*asst. commr., Burma*).—Educ. at Edinburgh Univ. ; apptd. after exam. of 1900 ; arrived, 10th Dec., 1901, and served in Burma as asst. commr., asst. supt., N. Shan states, and asst. settlmt. offr.

CHALMERS, Sir MACKENZIE DALZELL, K.C.B., C.S.I., M.A., Barr. (1869).—Educ. at King's Coll., London, and Trin. Coll., Oxford ; Indian Civil Service, 1869 till 1872 ; judge of county courts, 1884 ; acting chief justice, Gibraltar, 1893 ; commr. of assize, 1895 ; apptd. law member of the govr.-genl's. council, 1896 ; C.S.I., Dec., 1898 ; resigned, March, 1899 ; asst. parly. counsel to the Treasury, April, 1899 ; parly. counsel to ditto, Feb., 1902 ; perm. under sec. of state, Home Office, Sept., 1903 to 1908 ; C.B., June, 1904 ; K.C.B., 1906 ; member of the Royal commn. on vivisection, 1906.

CHAMBERLAIN, JAMES THOMAS, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Emmanuel Coll., Cambridge ; apptd. after exam. of 1896 ; arrived, 7th Dec., 1897, and served in the Central Prov. as asst. commr. and settlmt. offr.

CHAMIER, EDWARD MAYNARD DES CHAMPS, Barr. (1887) (*judge, high court, N.W.P.*).—Entered the service as govt. advocate in the high court, N.W.P., 2nd Jan., 1896 ; 2nd addl. judl. commr., Oudh, Nov., 1901 ; 1st ditto, Nov., 1904 ; judl. commr., July, 1907 ; judge, high court, N.W.P., April, 1910.

CHAMIER, FRANCIS CAPPER, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at St. Paul's Sch. and Magdalen Coll., Oxford ; apptd. after exam. of 1903 ; arrived, 27th Nov., 1904, and served in the United Prov. as asst. commr.

CHAMIER, FRANCIS EDWARD ARCHIBALD, C.B., C.I.E., Major-Gen., I.A., late Oudh

Digitized by Google

Commn.—Arrived, as ensign, 7th April, 1850; A.D.C. to Gen. Outram throughout the Oudh campaign; commanded the Kapurthala contingent during its service in Oudh, in 1858 (medal and two clasps); from March, 1858, served in Oudh as asst. commr., dep. commr., and offg. commr.; district judge, Rae Bareli, Feb., 1882, and afterwards at Faizabad; returned to Europe, 1888; transfd. to U.S.L., Oct., 1890; C.I.E., June, 1902; C.B., June, 1907.

CHAND, L. (*see* Lal Chand).

CHAND, N. (*see* Nihal Chand).

CHAND, T. (*see* Tek Chand).

CHANDANANI, P. P. (*see* Pritamdas Parsumal Chandanani).

CHANDAVARKAR, N. G. (*see* Narayan Ganesh Chandavarkar).

CHANDLER, HUBERT GEORGE WILLIAM, Capt., Indian Army, Fin. Dept., Govt. of India (*asst. sec., mil. fin. branch*).—First commn, 4th Dec., 1889; served with Tirah expedn., 1897-98; in mil. accts. dept. from June, 1898; asst. sec., mil. dept., Nov., 1904; asst. sec., fin. dept., mil. fin. branch, April, 1906.

CHANDRA MADHAB GHOSH (*see* Ghosh, Sir C. M.).

CHANDRA NARAYAN SINGH (*see* Singh, C. N.).

CHANDU LAL, PREM CHAND, Rai Sahib, India Public Works Dept. (*exec. engr., Central Prov.*).—Trained at T.C.E. Coll.; joined the service, 29th April, 1889, and served in the Central Prov. as asst. engr.; exec. engr., May, 1902.

CHANNER, FREDERICK FRANCIS RALPH, India Forest Dept. (*dep. consr., United Prov.*).—Joined the service, 16th Nov., 1896, as asst. consr. of forests; dep. consr., Jan., 1906.

CHANNER, OSBORNE HENRY, M.B., C.M., Lt.-Col., Indian Med. Service, retd.—Entered the service, Sept., 1876; apptd. to mil. duty; served in charge of Indian expedny. force, Malta and Cyprus, May-Sept., 1878; dep. sany. commr., Konkan dist., Mar., 1881; S. Deccan, Sept., 1881; southern reg. dist., Dec., 1888; sany. commr., Bombay, March, 1903; retd., April, 1907.

CHANNING, FRANCIS CHORLEY, late Indian C.S., Punjab.—Educ. at Corpus Christi Coll., Oxford; apptd. after exam. of 1868; arrived, 25th Nov., 1870, and served in the Punjab as asst. commr., and settlt. officer; settlt. sec. to finl. commr., Jan., 1878; senr. sec. to the finl. commr., March, 1882; dep. commr., March, 1886; district judge, Jan., 1888, but to continue to act as divl. judge; divl. judge, May, 1890; acting judge, chief court, May-Dec., 1894; retd., Aug., 1895.

CHANTER, EDGAR DALE, Public Works Dept., Accounts Branch (*dep. acctnt.-gen., Burma*).—Joined the service, 4th Jan., 1896, as asst. examr.; dep. examr., Feb., 1900; examr., Aug., 1906; dep. acctnt.-gen., Bombay, March, 1910; ditto, Burma, Feb., 1911.

CHAPMAN, CHARLES, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 6th Aug., 1884.

CHAPMAN, CHARLES CAINE TULLOCH, Burma Commn. (*dep. commr.*) — Joined the service, 11th Oct., 1886; asst. dist. supt. of police, Jan., 1888; asst. commr., Oct., 1891; dep. commr., Jan., 1907.

CHAPMAN, EDMUND PELLY, M.A., Indian C.S. (*supt. and rembr. of legal affairs, Bengal*).—Educ. at Clifton Coll., and Emmanuel Coll., Cambridge apptd. after exam. of 1886; arrived, 12th Nov., 1889, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Dec., 1895; asst. sec. to govt. of India, foreign dept., Mar. to Nov., 1896; jt. mag. and collr., Nov., 1896; registrar, high court, appellate side, Mar., 1899; dist. and sess. judge, Sept. 1901; supt. and rembr. of legal affairs, Sept., 1910; temp. sec. to govt., judl. dept., from Aug., 1910.

CHAPMAN, REGINALD CORRIE, late Fin. Dept., Govt. of India.—Joined the service, 28th Sept., 1874, and was employed at Nagpur, and afterwards at Rangoon; asst. comptr.-gen. at Calcutta, Feb., 1879; transfd. to Madras as acting asst. acctnt.-gen., March, 1879; confd., July, 1880; in addn., inspr. of local fund accts., April, 1882; asst. acctnt.-gen., Bombay, Nov., 1891; ditto, Punjab, Feb., 1901; dep. acctnt.-gen., Punjab, Feb., 1901; offg. dep. auditor-gen., Calcutta, Jan., 1903; confd., Aug., 1905; retd., April, 1907.

CHAPMAN, ROBERT ALEXANDER BOSWELL, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Haileybury Coll., and St. Peter's Coll., Cambridge; apptd. after exam. of 1885; arrived, 15th Nov., 1888, and served in the N.W. Prov. as asst. mag. and collr.; transfd. to Central Prov. as asst. commr., Nov., 1891; dep. commr., May, 1896; pol. agent, Chh. Feudatories, May, 1897 to Feb., 1899.

CHAPPEL, HERBERT ELDON, India Tel. Dept. (*dir., Burma*).—Trained at R.I.E. Coll.; apptd. asst. supt., 27th July, 1883; supt., July, 1897; chief supt., Punjab div., Aug., 1907; transfd. to Lower Burma, Dec., 1908; dir., Burma circle, Aug., 1910.

CHARD, WILLIAM, Postal Dept. (*asst. dir.-gen.*).—Joined the service, 16th Feb., 1879; supt., Nov., 1892; personal asst. to p.m.g., Punjab, Dec., 1899, to April, 1906; asst. dir.-genl., June, 1907.

CHARIYA, P. R. (*see* Rajagopala Chariya, P.).

CHARIYAR, S. G. (*see* Gopala Chariyar, S.)

CHARIYAR, T. M. R. (*see* Ranga Chariyar, T. M.).

CHARIYAR, V. K. R. (*see* Ramanuja Chariyar, V. K.).

CHARIYAR, W. G. (*see* Gopala Chariyar, W.).

CHARLES, ALBERT PENDRILL, late Indian C.S.—Educ. at Malvern Coll., and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived 6th Dec., 1898, and served in the N.W. Prov. as asst. commr. and asst. mag. and collr.; regr., court of judl. commr. of Oudh, May, 1906; joint mag., May, 1908; retd., March, 1910.

CHARLES, FENDALL LOWIS, late Indian C.S., Bombay.—Educ. at Repton Sch.; apptd. after exam. of 1867; arrived, 13th Nov., 1869, and served in Bombay as asst. collr. and mag.; on special duty, demarcation of forests in Nasik, July, 1875; forest settlt. officer, Dharwar, Nov., 1881; acting municipal commr., Bombay, Oct., 1886; junr. collr. and mag., April, 1890; senr. collr. and mag., Nov., 1892; retd., Jan., 1898.

CHARLES, JOHN GEORGE, late Bengal C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 15th Dec., 1865, and served in Bombay as asst. mag. and collr., and

Digitized by Google

offg. under sec. ; member of cattle plague commn., June, 1870; offg. dep. collr. of customs, Calcutta, July, 1871 ; offg. dep. commr. of police, Calcutta, March, 1876 ; joint mag. and dep. collr., April, 1876; acted as presidency and as chief presidency mag., Calcutta; district and sessions judge, Jan., 1885; retd., Jan., 1893.

CHARLES, Sir Richard Havelock, K.C.V.O., M.D., M.Ch., Lieut.-Col., Indian Med. Service, retd. (*member of Med. Board, India Office*).—Educ. at Queen's Coll., Cork, Dublin, London, Paris, Berlin and Vienna ; joined the service, 1st April, 1882, and served as profr. of anatomy, Lahore med. coll. ; served with Afghan boundary commn., 1884-86; profr. of anatomy, Calcutta med. coll., April, 1894; in addn., member of plague commn., Bengal, April, 1898; profr. of surgery, Calcutta med. coll., and surgn., coll. hosp., March, 1905; K.C.V.O., March, 1906; physn. in ord. to H.R.H. the Prince of Wales; with Prince and Princess of Wales on Indian Tour, 1905-6; examiner of surgical instruments at India store depôt, April, 1907, to April, 1908; member of India Office Medical Board, Dec., 1907; retd. from I.M.S., March, 1908; serjeant-surgeon to H.M. the King, 1910; with King-Emperor on Coronation Durbar Tour, 1911-12; author of numerous contributions to the medical press.

CHARLES, Thomas Gwyther, late Bengal Police Dept.—Entered the service 30th Mar., 1886, and served as asst. supt. and dist. supt. of police, retd., April, 1903.

CHARLTON, Alfred, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 8th April, 1882.

CHARU CHANDRA DATTA (*see* Datta, C. C.).

CHATARJI, Atul Chandra, B.A., Indian C.S. (*asst. commr., United Prov.*). — Educ. at Calcutta Univ. and King's Coll., Cambridge; apptd. after exam. of 1896; arrived, 10th Dec., 1897, and served in the N.W.P. as asst. mag. and collr. ; joint mag., Jan., 1906 ; asst. commr., Oct., 1910.

CHATARJI, Digambar, M.A., B.L. (*judge, Calcutta high court*).—Apptd. judge, Calcutta high court, 11th Aug., 1909.

CHATARJI, Kishori Mohan, B.A., Barr. (1873), late Bengal judl. dept.—Offd. as judge of Calcutta small cause court in 1888 and 1889 and was confd. in that post, 3rd Oct., 1889 ; retd., April, 1902 ; author of a legal treatise on the transfer of immovable property.

CHATARJI, Sir Pratul Chandra, C.I.E., Kt., Rai Bahadur, M.A., B.L., Vice-Chancellor Punjab Univ. — Joined the service as offg. judge, 14th April, 1894 ; addl. judge, July, 1894 ; judge, May, 1898 ; C.I.E., Jan., 1903 ; retd., Oct., 1908 ; Kt., Jan., 1909.

CHATFIELD, George Ernle, B.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Winchester Coll. and New Coll., Oxford; apptd. after exam. of 1898 ; arrived, 18th Dec., 1899, and served in Sind as asst. collr. and mag., and colonisation officer ; 2nd asst., April, 1909.

CHATFIELD, Kyrle Mitford, M.A., late Educl. Dept., Bombay. — Educ. at Corpus Christi Coll., Oxford ; served from 29th March, 1866, as principal and profr. of logic and moral philosophy at the Elphinstone coll., Bombay; dir. of public instrn., Nov., 1874; retd., April, 1897.

CHATTERJI, Nalini Ranjan (*Calcutta high court*). — Apptd. judge, Calcutta high court, Dec., 1910.

CHATTERTON, Alfred, B.Sc., A.M.I.C.E., M.I.M.E., Indian Educl. Service (*dir. of industrial and technical inquiries, Madras*).—Apptd. profr. of engrg., Mad. Engrg. Coll., 6th Aug., 1888; K.-i-H. medal, 1st class, May, 1900 ; dir. of industrial and technical inquiries, Madras, Aug., 1906 ; author of 'Lift Irrigation.'

CHATTERTON, Right Rev. Eyre, D.D., F.R.G.S. (*bishop of Nagpur*).—Educ. at Haileybury Coll. and Dublin Univ. ; ordained in 1887, and apptd. to curacy at Stockton-on-Tees ; head of Dublin univ. mission to Chota Nagpur, 1891-1900 ; curate of parish church, Richmond, Surrey, 1901 ; appt. bishop of Nagpur, 3rd April, 1903.

CHATTERTON, Frank William, C.I.E., Col., Bengal Infantry.—Arrived in India as ensign, 4th Nov., 1859; employed under the mil. dept. till Feb., 1869, from which date he served in Jhansi and Kumaon as offg. asst. commr. ; from May, 1873, served as cantonmt. mag. of Rurki; also small cause court judge, Rurki, March, 1879 ; cantonmt. mag., Agra, Dec., 1880, to Nov., 1886, when he was apptd. commandant of administrative battalion Bengal presidency volunteers; hon. A.D.C. to viceroy, Dec., 1888 ; C.I.E., May, 1894 ; transfd. to U.S.L., June, 1890.

CHAUBAL, Mahadev Bhaskar (*see* Mahadev Bhaskar Chaubal).

CHAUDHURI, Shashi Bhushan, M.A., B.L.—Joined the service as munsif, 24th Feb., 1878; subord. judge, March, 1901 ; dist. and sessions judge, Bengal, Dec., 1905 ; retd., July, 1910; editor of a Bengali translation of the Bhagabat Gita.

CHENEVIX-TRENCH, Charles Godfrey, B.A., Indian C.S. (*asst. commr., Central Prov.*). — Educ. at Loretto Sch. and Lincoln Coll., Oxford; apptd. after exam. of 1900 ; arrived, 3rd Dec., 1901, and served in the Central Prov. as asst. commr. ; under sec. to chief commr., March to Nov., 1905; settlt. offr., Oct., 1907.

CHENEVIX-TRENCH, George Frederick, C.I.E., Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*pol. agent, Zhob*).—First commn., 22nd Jan., 1879 ; served in the Burma expedn., 1886 ; offg. asst. to govr.-gen.'s agent in Rajputana, June, 1888 ; on depn. in Kotah and Jhallawar, 1888-89; acting asst. district supt. of police, Quetta, Dec., 1889 ; also asst. commr., April, 1890; offg. first asst. to pol. resdt., Persian Gulf, Aug., 1890; acting pol. agent, Basra, April, 1891 ; British joint commr. at Leh, Dec., 1891 ; asst. resdt. for Leh, Kashmir, Dec., 1894 ; pol. offr. with Sirdar Ayub Khan, May, 1899; gov.-gen.'s agent in Khorasan and Seistan, May, 1901; pol. agent in Zhob, June, 1903 ; C.I.E., Jan., 1911 ; author of 'Suggestions on the Attack Formation.'

CHENEVIX-TRENCH, Richard Henry, Captain I.A. (*for. dept.*).—First commn., dated 22nd Jan., 1896 ; apptd. to for. dept., Nov., 1901 ; pol. asst., Oct., 1902; first asst. to resdt., Kashmir, Feb., 1910.

CHERRY, John William, late Forest Dept., Madras.—Joined the service, 5th Feb. 1869, as asst. conservator ; dep. conservator,

Digitized by Google

Jan., 1872; conservator, Oct., 1891; retd., July, 1900.

CHERUVARI KRISHNAN (*see* Krishnan, C.).

CHESNEY, HAROLD FRANK, Col., R.E., late India Public Works Dept.—First commn., 31st Jan., 1878; apptd. to the mil. works dept. as asst. engr., March, 1882; exec. engr., March, 1890; to public works dept., Punjab, Nov., 1895; reverted to mil. duty, 1904.

CHESTER, EDWARD GRA, late India Forest Dept., Punjab.—Apptd. to Forest Dept., Dec., 1875; dep. conservator, Sept., 1882; consr., Jan., 1901; retd., Sept., 1907.

CHETTI, V. V. (*see* Venugopal Chetti, V.).

CHEVIS, WILLIAM, Indian C.S. (*addl. judge, chief court, Punjab*).—Educ. at Lancing Coll., and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 4th Dec., 1885, and served in the Punjab as asst. commr.; dist. judge, April, 1893; dep. commr., Jan., 1899; divl. judge, Nov., 1900; temp. addl. judge, chief court, Punjab, Oct., 1911.

CHHOTE LAL, India P.W.D. (*exec. engr., United Prov.*).—Trained at T.C.E. Coll.; joined the service, 24th June, 1893, and served in the United Prov. as apprentice engr.; asst. engr., June, 1894; exec. engr., Sept., 1907.

CHILDE, LETTERSTEDT FREDERICK, M.B., Lieut.-Col. I.M.S. (*profr., Grant Med. Coll., Bombay*). — First commn., 31 March, 1887; on mily. duty till Dec., 1889, when he was appointed second physician Sir J. J. Hospital, and profr., Grant Med. Coll., Bombay; first physician and ditto, April, 1902.

CHISHOLM, JAMES WRIGHT, late Central Prov. Commn.—Served in the Central Prov. from 24th Oct., 1856, as dep. collr.. asst. commr., dep. commr., and settlt. officer; inspr.-gen. of registrn., supt. of stamps, and commr. of excise, Oct., 1871; inspr.-gen. of police and jails, Oct., 1876; sec. to the chief commr., June, 1880; commr. of the Chhattisgarh divn., March, 1883; retd., 1889.

CHISHOLM, MALCOLM JAMES, Excise (Opium) Dept., Burma (*chief supt.*) —Joined the service, 30th Oct., 1881 and served in the police dept.; inspr. of police, Burma, Oct., 1885; dist. supt., Dec., 1886; central controlling offr., excise dept., Burma, Aug., 1905; chief supt., Feb., 1906.

CHITALE, P. K. (*see* Parashuram Krishna Chitale).

CHITNAVIS, G. R. M., C.I.E. (*see* Gangadhar Rao Madhav Chitnavis).

CHITNAVIS, S. M. (*see* Shankar Madho Chitnavis).

CHITTELL, STANLEY, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Second class clerk, local govt. bd., Dublin, June to Nov., 1910; ditto, bd. of edn., Dec., 1910, to Aug., 1911; apptd. second class clerk, India Office, 1st Sept., 1911, and attd. to acctnt.-gen.'s dept.

CHITTY, CHARLES WILLIAM, B.A., Barr. (1884), (*judge, high court, Calcutta*).—Called to the bar (Inner Temple), 17th Nov., 1884; offg. clerk of the Crown, Bombay, Aug., 1890; acting chief judge, Bombay small cause court, Feb.-May, 1891, and again from Oct., 1891; confd., July, 1892; offg. judge, chief court, lower court, Burma, Feb., 1903, to Sept., 1904; tempy. addl. judge, chief court, Punjab, Oct., 1905; offg. judge, high court, Calcutta, Jan., 1907; confd., March, 1907.

CHOLMELEY, NORMAN GOODFORD, C.S.I., B.A., late Indian C.S.—Educ. at Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 22nd Dec., 1884, and served in Burma as asst. commr.; dep. commr., Oct., 1890; commr., Sept., 1903; C.S.I., Jan., 1910; retd., Nov., 1911.

CHOTZNER, ALFRED JAMES, B.A., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Harrow and St. John's College, Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; asst. collr. of customs, May, 1904; joint mag. and dep. collr., E. Bengal and Assam, April, 1906; dist. and sess. judge, March, 1909.

CHREE, REV. GEORGE JOHNSTONE, M.A., B.D., Ecclesl. Establt., Bengal (*Presidency senior chaplain, Church of Scotland*).—Entered the service, 23rd March, 1892, and served as asst. chaplain; senr. chaplain, Sept., 1902; presy. senr. chaplain, April, 1907.

CHRISTIE, GEORGE FRANCIS STEPHEN, Barr. (1902), Indian C.S. (*dep. commr., Burma*).—Educ. at Dulwich Coll., and Caius Coll., Cambridge; apptd. after exam. of 1889; arrived, 14th Dec., 1891, and served in Burma as asst. commr., cantonmt. mag., and small cause court judge; divl. judge, March, 1905; dep. commr., Oct., 1908.

CHRISTIE, JAMES HARRY, Lieut.-Col., Indian Army (*cantonmt. mag., United Prov.*).—First commn., 1st May, 1878; in mil. employ till Sept., 1888, when he was apptd. cantonmt. mag.

CHRYSTIE, GEORGE, Col., late Police Dept., Madras.—Joined the service, 12th Dec., 1857; arrived, 12th Feb., 1858, and served in the suppression of the Mutiny, &c.; from Aug., 1863, served in Madras as asst. supt. of police; supt., April, 1873; dep. inspr.-gen., Dec., 1891; vacated, Dec., 1895; to U.S. list, Sept., 1898.

CHUCKERBUTTY, ALFRED WILLIAM GOODEVE, Indian C.S. (*junr. collr., Bombay*).—Educ. at Univ. Coll. Sch. and Univ. Coll., London; apptd. after exam. of 1889; arrived, 30th Dec., 1891, and served in Bombay as asst. collr. and mag.; 2nd asst., Jan., 1898; ditto, and forest settlmt. offr., Nov., 1902; 1st asst., Dec., 1903; junr. collr., and collr., and mag., and pol. agent, Janjira, April, 1907; junr. collr. and pol. agent, Cambay, Nov., 1909.

CHUNDER (*see* Chandra).

CLAGUE, JOHN, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at King William's Coll., Isle of Man, and St. Peter's Coll., Cambridge; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Burma as asst. commr.

CLANCEY, DOMINIC JAMES, late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 20th Nov., 1878, and posted to Rajputana; asst. engr., April, 1881; transfd. to Assam, Jan., 1882; exec. engr., May, 1894; asst. to chief engr., and under sec. to govt., E. Bengal and Assam, Oct., 1905; retd., April, 1909.

CLANCEY, JOHN CHARLES, F.R.A.S., F.R.G.S., F.S.I. (*asst. dir. of land records and agric., Burma*).—Joined the service, 19th Nov., 1879: extra asst. commr., on suppy. survey

Digitized by Google

duty, May, 1881; supt. of land records, April, 1888; asst. dir. of land records and agric., Sept., 1894; K-i-H. medal, 2nd class, Jan., 1904; author of several works on surveying.

CLARK, ALEXANDER JAMES, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Cheltenham Coll., and Queen's Coll., Oxford; appt. after exam. of 1908; arrived, 22nd Nov., 1909, and served in the Punjab as asst. commr.

CLARK, CHARLES COSBY STEWART, M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 1st Oct., 1882, and posted to the N.W. Prov. and Oudh; transfd. to Burma, Aug., 1888; exec. engr., Aug., 1893; suptg. engr., Dec., 1905; offg. chief engr. and offg. joint sec., April, 1910.

CLARK, JOHN, M.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Old Aberdeen Gr. Sch., Aberdeen Univ., and Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 3rd Jan., 1887, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., April, 1890; re-transfd. to Bengal, Nov., 1897; mag. and collr., Nov., 1897; dep. commr., Aug., 1900; again mag. and collr., Oct., 1904.

CLARK, WILLIAM HENRY, C.S.I., C.M.G. (*member of govr.-gen.'s council*).—Educ. at Eton and Trinity Coll., Cambridge; clerk, Board of Trade, 1899; sec. to special mission to Shanghai to negotiate a commercial treaty with China, 1901; acting second sec. in diplomatic service, 1902; sec. to royal commn. on supply of food, &c., in time of war, 1903-05; private sec. to presdt. of board of trade, 1906-08; ditto to chancellor of exchequer, 1908-10; member of council of govr.-gen. of India, commerce and industry dept., Nov., 1910; C.S.I., Dec., 1911.

CLARK, SIR WILLIAM OVENS, Kt., B.A., Barr. (1881), late Indian C.S.—Educ. at Portora Sch., Enniskillen, and Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 11th Nov., 1871, and served in the Punjab as asst. commr.; on famine duty, Bengal, Feb., 1874; on special duty in the public works dept., March, 1882, and in the secretariat, March, 1885; dep. commr., Jan., 1888; district judge, Sept., 1890; divl. judge, Nov., 1892; judge, chief court, Oct., 1898; chief judge, Dec., 1898; Kt., Jan., 1903; retd., Jan., 1909.

CLARK, WILLIAM RONALDSON, M.B., Lieut.-Col., I.M.S. (*civil surgn., Punjab*).—1st commn. dated 31st March, 1887; in mil. emp. until June, 1890, since when has served as civil surgn. in the Punjab; profr. of forensic medicine and toxicology, med. coll., Lahore, and medl. offr., govt. coll., March, 1911; author of part of 'Dictionary of the Economic Products of India.'

CLARKE, CHARLES AGACY, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at St. Paul's School, London, and Univ. Coll., Oxford; apptd. after exam. of 1895; arrived 17th Dec., 1896, and served in the Central Prov. as asst. commr.; dep. commr., Dec., 1908.

CLARKE, SIR CHARLES MANSFIELD, Bart., G.C.B., G.C.V.O., Gen., Retd.—First commn., 1st March, 1856; served in the New Zealand wars, 1861-66 (medal), and S. African war, 1879 (medal and C.B.), and the subsequent operations in Basutoland; commandant-gen. of the colonial forces, Cape of Good Hope, 1880-82; asst. adjutant-gen., southern district, 1882, Aldershot, 1882-84, headquarters, 1884-86; dep. adjutant-gen., Ireland, 1886-88; in command of 3rd infantry brigade at Aldershot, 1889-92; dep. adjutant-gen., headquarters, 1892; commander-in-chief, Madras, and second member of council, Oct., 1893, till the abolition of that post, April, 1895; lieut.-gen. commanding the forces in Madras, April, 1895, to Nov., 1898; quarter-master-gen., war office, Sept., 1899; K.C.B., May, 1896; K.C.V.O., June, 1897; G.C.B., Nov., 1900; G.C.V.O., Aug., 1902: govr. and c.-in-c., Malta, 1903 to 1907; retd., May, 1907.

CLARKE, EDWARD HENRY SCAMANDER, C.S.I., C.I.E., Foreign Dept., Govt. of India (*dep. sec. foreign dept., govt. of India*).—Held various non-gazetted appts. from 20th Sept., 1875; was apptd. extra asst. commr. in the Punjab, Feb., 1880; served on the staff of Sir Lepel Griffin at Kabul, till the withdrawal of the forces in eastern Afghanistan (medal); accompanied Afghan boundary commn. to Herat frontier, Aug., 1884, to Nov., 1886; and on duty in connection therewith in London and Petersburg, Dec., 1886, to Sept., 1887; asst. pol. sec. with Kabul mission, 1893; asst. sec. to govt. of India, foreign dept., Oct., 1894; offg. under sec., Nov., 1898, to Jan., 1899; dep. sec., foreign dept., Dec., 1902, again asst. sec., foreign dept., Dec., 1903; C.I.E., Jan., 1904; again dep. sec., foreign dept., from Oct., 1904; C.S.I., Dec., 1911.

CLARKE, Ven. FREDERICK JAMES, India Eccles. Dept. (*archdeacon of Lucknow*).—Joined the service, 6th May, 1890, as junr. chaplain; senior chaplain, July, 1900; archdeacon of Lucknow, Aug., 1908.

CLARKE, GEOFFREY ROTHE, Indian C.S. (*postmaster-gen., United Prov.*).—Educ. at Dublin Univ.; apptd. after exam. of 1894; arrived 5th Dec., 1895, and served in N.W. Prov. and Oudh, as asst. mag. and collr.; offd. as postmr.-genl., Madras, from Jan., 1904; confd., April, 1906; dep. dir.-gen. of the post offices of India, April, 1907; postmaster-gen., United Prov., Nov., 1909.

CLARKE, SIR GEORGE SYDENHAM, G.C.M.G., G.C.S.I., G.C.I.E., F.R.S., Bt. Col., R.E., retd. (*Govr. of Bombay*).—1st commn. dated 15th July, 1868; special service, Suakin Expedn. Force, Feb., 1885, to March, 1886; D.A.A. and Q.M.G., Egypt, March to June, 1885; supt. R. carriage factory, Woolwich, July, 1894; sec., committee of Imperial defence, May, 1904; G.C.M.G., 11th Dec., 1905; govr. of Bombay, 18th Oct., 1907; G.C.I.E., Oct., 1907; G.C.S.I., Dec., 1911.

CLARKE, HENRY, Col., R.E., late India Public Works Dept.—First commn., Jan., 1869; apptd. to public works dept., Sept., 1873, and posted to Poona dist.; reverted to Imperial estabt., July, 1883; rejoined Aug., 1885, and served in the accts. estabt. as dep. examiner and examiner till Sept., 1903, when he was transfd. to U.S. list; retd., Sept., 1905.

CLARKE, HERVEY MORRIS STANLEY, Col., I.A. — Arrived in India as ensign, Madras native infantry, 13th March, 1854; served with the Central India horse, 1858-60; from Sept., 1861, served in the N.W. Prov. police dept.; district supt., April, 1863; personal asst. to inspr.-gen. of police, Dec., 1871; dep. inspr.-gen., Oct., 1885; inspr.-gen. of prisons, N.W. Prov. and Oudh, May, 1886; reverted to mil. duty, 1890; transfd. to U.S.L., Sept., 1892.

CLARKE, LEYCESTER ANNAND GREY, M.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ.

Digitized by Google

at Merchant Taylors' Sch., and Jesus Coll., Oxford; apptd. after exam. of 1892; arrived, 31st Dec., 1893, and served in the Central Prov. as asst. commr.; dep. commr., Oct., 1906.

CLARKE, LOFTUS OTWAY, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Charterhouse, and Christ Church, Oxford; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, April, 1899; mag. and collr., E. Bengal and Assam, Nov., 1905.

CLARKE, ROBERT LUCAS HYRAPIET, Indian C.S. (*mag. and collr., United Prov.*). — Educ. at St. Paul's Sch., and New Coll., Oxford; apptd. after exam. of 1892; arrived, 25th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., July, 1898; dep. commr., Sept., 1907; mag. and collr., May, 1910.

CLARKE, ROBERT THOMAS, B.A., LL.D.; Indian C.S. (*dep. commr., Punjab*).—Educ. at Raphoe Royal School and Dublin Univ.; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in the Punjab as asst. commr.; employed under the Kashmir Durbar as settlt. offr., in Baltistan, July, 1898, to Dec., 1901; transfd. to N.W. Frontier Prov., Jan., 1902; re-transfd. to Punjab, Nov., 1903; dep. commr., April, 1908.

CLARKE, SYDENHAM CUBBON, Col., R.E., late Madras Public Works Dept.—Arrived, 9th Jan., 1862; apptd. asst. engr., Mysore, Oct., 1862; exec. engr., Sept., 1867; served at Chatham, March to Sept., 1874; acting profr. of surveying, Cooper's Hill Coll., Sept., 1874; returned to Madras, Nov., 1876; served under the govt. of India on the Peshawar-Jalalabad state railway, Nov., 1879, and in Baluchistan; temporary supt. of works, Madras, April, 1883; offd. for various periods as suptg. engr., and in May, 1889, was in charge of public works, stores, and workshops; retd., March, 1891.

CLARKE, TREDWAY GEORGE, Col., I.A.—Ensign, Madras infantry, 1853; served in the Mysore commn. from Oct., 1857; dep. supt., Nov., 1862; dep. commr., 1873; sec. to chief commr., 1877; commr., Nagar divn., May, 1879; commr. of Coorg, 1881; offg. rest. in Mysore and chief commr. of Coorg, Dec., 1884, to March, 1885; and afterwards commr.; reverted to mil. duty, Jan., 1891; transfd. to U.S.L., June, 1892.

CLARKE, WILLIAM EDWARD THOMPSON, B.A., Barr. (1872).—Joined the service, 1st Feb., 1882, as subord. judge, Ootacamund; chief presy. mag., June, 1904; retd., Nov., 1907.

CLARKSON, FRANK CECIL, Lieut.-Col., F.R.S., I.M.S., retired.—Joined the service, 30th Sept., 1886; in mil. employ till May, 1893, since when he offd. as civil surgn. and dep. sany. commr., Bengal; confd. as civil surgn., July, 1898; sany. commr. and dep. inspr.-gen. of civil hosps., Bengal, March, 1903; civil surgn., Ranchi, March, 1910; retd., March, 1912.

CLATWORTHY, PERCIVAL JOHN SANDERS, India Office (*2nd class clerk, India Store Dept.*).—Apptd. 2nd class clerk, 25th July, 1905.

CLAY, JOSEPH MILES, B.A., Indian C.S. (*under sec. to govt., United Prov.*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1904; arrived 2nd Dec., 1905, and served in the United Prov. as asst. mag. and collr; under sec. to govt., Oct., 1911.

CLAY, WILLIAM MCKINLEY, B.A., late Bengal C.S.—Educ. at Christ's Coll., Cambridge; apptd. after exam. of 1860; arrived, 28th Oct., 1862; served in Bengal as asst. mag. and collr., asst. commr., and joint mag. and dep. collr.; on famine relief duty, 1873–74; mag. and collr., 1st grade, March, 1887; retd., 1888.

CLAYTON, ALFRED HARE, B.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Charterhouse and Emmanuel Coll., Cambridge; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1904; transfd. to E. Bengal and Assam, Dec., 1905; mag. and collr., Jan., 1908.

CLAYTON, FRANK, F.C.H., A.M.I.C.E., India, Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd, asst. engr., 1st Oct., 1888, and posted to N.W.P. and O.; exec. engr., July, 1898.

CLAYTON, HAROLD, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Marlborough and Pembroke Coll., Cambridge; apptd. after exam. of 1896; arrived 10th Dec., 1897, and served in Burma as asst. commr., asst. settlt. offr. and settlt. offr.

CLAYTON, HUGH BYARD, B.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Wadham Coll., Oxford; apptd. after exam. of 1900; arrived, 16th Dec., 1901, and served in Bombay as asst. collr. and mag. and railway mag.; pol. agent, Nov., 1909; 2nd asst., Oct., 1910.

CLEAVER, HENRY LOWTHIAN, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd., asst. engr., 24th Aug., 1886; exec. engr., Aug., 1893.

CLEGG, ROBERT BAILEY, Indian C.S. (*collr. and mag., Madras*).—Educ. at Manchester Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 12th Jan., 1885, and served in Madras as asst. collr. and mag., and head asst.; sub-collr. and joint mag. and principal asst. collr., July, 1897; dist. and sess. judge, Jan., 1899; collr. and mag., Oct., 1900.

CLEGHORN, JAMES, C.S.I., M.D., Surgn.-Gen., late Indian Med. Dept.—Asst. surgn., March, 1865; arrived, 26th Sept., 1865; held various mil. med. charges, and offd. as civil surgn. at several stations; from Feb., 1870, served in the N.W. Prov., as civil surgn., at various stations; offg. surgn. supt., presidency gen. hosp., Calcutta, June, 1885, to March, 1886, when he was apptd. civil surgn. of Lucknow; inspr.-gen. of civil hosps., Punjab, Sept., 1891; in 1893 was employed on special duty in connection with the cantonmts. act; dir. gen., Indian Med. Serv., and sanitary commr. with govt. of India, March, 1895; C.S.I., June, 1897; retd., Oct., 1898; K.H.S., Oct., 1898.

CLEMENTS, ERNEST, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at Dulwich Coll. and Christ Church, Oxford; apptd. after exam. of 1891; arrived, 22nd Nov., 1893, and served in Bombay as asst. collr. and mag. and forest settlt. officer; 2nd asst., Aug., 1900; asst. agent for sardars in Deccan, Oct., 1902, to Sept., 1903; 1st asst., Aug., 1905; judge and sess. judge, Feb., 1907.

CLEMESHA, WILLIAM WESLEY, M.D., D.Ph., Major, I.M.S. (*sany. commr., Bengal*). — 1st

Digitized by Google

commn. dated 29th Jan., 1896; in mil. emp. until Nov., 1901; since when he has served as offg. dep. sany. commr. and sany. commr. in Bengal; resdt. surgn., Med. Coll. Hosp., Calcutta, July, 1902 · dep. sany. commr., Bengal, Jan., 1904; dep. sany. commr., Bengal, August, 1909; sany. commr., March, 1910; author of paper on septic tank system in 'Indian Medical Gazette.'

CLENCH, ROBERT CHERRETT, India Office (*supplemental clerk, Registry and Record Dept.*). —Apptd. supplemental clerk, 1st Jan., 1893.

CLERK, HUGH EDWARD, Madras Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880; exec. engr., Aug., 1893; suptg. engr., Oct., 1905; chief engr., and joint sec., P.W.D., Madras, May, 1911.

CLEVELAND, SIR CHARLES RAITT, K.C.I.E., Indian C.S. (*dir., criminal intell., Central Prov.*). —Educ. at Christ's Coll., Finchley, and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 28th Nov., 1887, and served in the Central Prov. as asst. commr., settlt. officer, and asst. to commr. of settlts. and agric.; commr. of excise, &c., Nov., 1894; dep. commr., April, 1897; inspr.-gen. of police, March, 1903; C.I.E., Jan., 1906; dir., criminal intell., May, 1910; K.C.I.E., Dec., 1911.

CLIBBORN, JOHN, C.I.E., Lieut.-Col., late Indian Army.—First commn., July, 1869; asst. engr., Oudh irrigation, March, 1872, exec. engr., Nov., 1881; principal Thomason Civil Engrg. Coll., Roorkee, Aug., 1892; C.I.E., Nov., 1901; transfd. to U.S.L., Dec., 1902; is the author of several works on Indian irrigation.

CLIFFORD, RIGHT REV. ALFRED, M.A., D.D. —Educ. at Corpus Christi Coll., Cambridge; ordained in 1872, and apptd. to St. Nicholas' Church, Nottingham; C.M.S. missionary, Calcutta, 1874–79, and Krishnagar, 1879–85; C.M.S. sec., Calcutta, 1885–92; chaplain to bishop of Calcutta, 1886–92; apptd. bishop of Lucknow, 21st Jan., 1893; fellow of Allahabad Univ., May, 1893; retd., Jan., 1911.

CLIFFORD, SAMUEL LE POER TRENCH, late Punjab Commn.—From 1st April, 1861, served in the subord. jud. dept.; in Jan., 1872, was apptd. registrar of the jud. commr.'s court in Oudh; dep. registrar of chief court, Punjab, Oct., 1872; offd. for various periods as judge, small cause court; jud. asst., Jan., 1884; dist. judge, Mar., 1895; divl. judge, Aug., 1898; retd., July, 1905; author of 'Notes on the Code of Criminal Procedure.'

CLIFFORD, WILLIAM WIGRAM, late Police Dept., N.W. Prov. and Oudh.—Joined the dept., 19th Sept., 1868, as acting asst. district supt.; confd., Feb., 1871; district supt., March, 1875; retd., Jan., 1900.

CLIFTON, CHARLES NAPIER, late Bombay Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1876, as asst. engr.; exec. engr., Oct., 1886; suptg. engr., Nov., 1903; retd., Nov., 1909.

CLOETE, HENRY NEWMAN CUNNINGHAM, late India Public Works Dept.—Apptd. asst. engr., and posted to Bombay, 10th Aug., 1868; exec. engr., March, 1873; transfd. to state railways, Dec., 1873, and employed on W. Rajputana railway survey, and on the Punjab N. and Kandahar state railways; transfd. to Bengal, May, 1881; suptg. engr., May, 1893; retd., Oct., 1903.

CLOGSTOUN, CUTHBERT GEORGE WILDER, Madras Police Dept. (*dep. inspr.-gen.*).—Joined the service, 15th May, 1882, as asst. inspr., salt rev.; inspr. of police, June, 1885; asst. supt., July, 1888; supt., April, 1901; dep. inspr.-gen. of police, Dec., 1908.

CLOGSTOUN, HERBERT CUNNINGHAM, C.I.E., late Bengal Police Dept.—Joined the service, 18th April, 1882; asst. supt. of police, March, 1884; dist. supt., June, 1891; asst., thagi and dakaiti dept., Rajputana, Dec., 1896; tutor to the son of the Maharaja Rana of Dholpur, March, 1899; tutor to the Maharaja Holkar of Indore, Oct., 1905; retd., July, 1910; served in transport dept. with Khybei and Kabul field force, 1880.

CLOSE, ALFRED HUDLESTON GRANVILLE, late Punjab Police Dept.—Joined the dept. as offg. asst. dist. supt. of police, 8th March, 1877; confd., Sept., 1878; dist. supt., Sept., 1888; dep. inspr.-genl., Aug., 1905; retd., April, 1910.

CLOSE, HAROLD ARDEN, India Police Dept. (*inspr.-gen. of police, N.W.F. Prov.*).—Joined the service, 24th Dec., 1884, as offg. asst. dist. supt.; confd., Nov., 1887; dist. supt., June, 1896; supt., April, 1905; inspr.-gen. of police, N.W.F. Prov., June, 1909.

CLOSE, JOSEPH KINNEAR, M.D., Lieut.-Col., I.M.S. (*civil surgeon, United Prov.*). — First commn. dated 1st Oct., 1887; in regtal. emp. to Nov., 1889, when he was apptd. civil surgeon, United Prov.; civil surgeon, Benares, May, 1910; war services, Sikkim, 1888 (medal), N.E. Frontier, 1891 (clasp).

CLOUGH, JOHN WILLIAM, India Office (*2nd class clerk, Acctnt.-Genl.'s dept.*).—Clerk, 2nd class, 25th July, 1892.

CLOWES, THOMAS HERBERT, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; exec. engr., Nov., 1894; under sec., public works dept., Nov., 1897; lent to Egyptian govt., Oct., 1898; retd., Sept., 1903.

CLUTTERBUCK, PETER HENRY, India Forest Dept. (*dep. consr., United Prov.*).—Joined the service, 27th Dec., 1889, as asst. consr., Central Prov.; transfd. to N.W.P. and Oudh, Jan., 1896; dep. consr., July, 1896; re-transfd. to Central Prov., July, 1905; K.-i-H. medal, 2nd class, Dec., 1911.

COATES, JOSEPH, F.C.H., Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. engr.; exec. engr., Oct., 1904.

COATES, WILLIAM, M.D., Lieut.-Col., Indian Med. Service, retd.—Joined the service March, 1877; in mil. employ. till Oct., 1881, since when he has held various civil surgeoncies; profr., Lahore med. coll., March, 1893; retd., July, 1907.

COBB, HENRY VENN, C.I.E., M.A., LL.B., Indian C.S. (*resdt., Baroda*). — Educ. at King's Sch., Canterbury, and Trinity Coll., Cambridge; apptd. after exam. of 1883; arrived, 18th Nov., 1886, and served in Madras as asst. collr. and mag.; acting asst. resdt., Mysore, and sec. to chief commr., Coorg, Aug. to Nov., 1893, and from April to July, 1895; in 1894 acted as dep. dir., land records, and as dep. commr. of salt, &c., rev.; pol. agent, Ajmere, Nov., 1896; asst. resdt., Kashmir, Feb., 1899; resdt. Jaipur, Dec., 1900; pol. agent in E. Rajputana States, April, 1904;

Digitized by Google

resdt. in Gwalior, April, 1905; resdt., Western States of Rajputana, April, 1908; resdt., Baroda, Feb., 1909; special duty in for. dept., govt. of India, Nov., 1909; C.I.E., Jan., 1910.

COBB, ROBERT, M.D., Lt.-Col., late Indian Med. Service (Bengal).—First commn., 31st Mar., 1876; civil surgn. at various stations from April, 1877; civil surgn., Midnapore, Sept., 1905; retd., Oct., 1906.

COBB, WILLIAM HEY, M.A., Barr. (1884), Indian C.S. (*commr., United Prov.*).—Educ. at St. Peter's Sch., York, Winchester, and New Coll., Oxford; apptd. after exam. of 1881; arrived, 25th Dec., 1884, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; city mag., Lucknow, July, 1889; also wasika officer, Oct., 1891; joint mag., Aug., 1893; dep. commr., Jan., 1896; mag. and collr., Nov., 1896; commr., March, 1908.

COBDEN-RAMSAY, LOUIS EVELEIGH BAWTREE, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Dulwich Coll., and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1896; arrived 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; asst. settlt. offr. and supt. of survey, Mar., 1900; under sec. to govt. of Bengal in gen., rev., and stat. depts., April, 1901, to Dec., 1902; regr. of co-operative credit societies, April to Nov., 1905; joint mag. and dep. collr., Jan., 1906; mag. and collr., and pol. agent for Orissa States from June, 1906, to April, 1911.

COCHEME, ALFRED ERNEST, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1889, and posted to the Punjab (irrigation); exec. engr., Oct., 1899; retd., Dec., 1907.

COCKELL, WILLIAM FORBES, late Postal Dept.—Held appts. in the inland customs dept. from 27th Aug., 1871; joined the postal dept. as inspr., Feb., 1879; supt., Aug., 1880; asst. dir.-genl. of post-office, Oct., 1894; dep. dir.-genl., 1908; retd., April, 1910.

COCKS, SAMUEL WILLIAM, M.A., Indian Educl. Dept. (*inspr. of schools, Burma*).—Educ. at Oxford; joined the service, 21st Nov., 1897, as inspr. of schools.

CODRINGTON, GEORGE HENRY FORBES, Col., I.A., late Police Dept., Bombay.—Arrived, 4th May, 1857; served on mil. duty till Dec., 1865, and subsequently in the Bombay police dept. as asst. supt. and district supt.; 1st grade supt., April, 1883; reverted to mil. dept., 1892; transfd. to U.S.L., June, 1895.

COGHILL, NORMAN SINCLAIR, Major, Indian Army, Barr. (1901), Bombay Pol. Dept. (*pol. agent, Kathiawar*).—First commn., 29th Nov., 1890; in mil. employ till May, 1896, when he was apptd. offg. asst. supt., Palanpur; confd. in that appt., Oct., 1897; offd. as asst. pol. resdt. at Aden from July, 1897, to Jan., 1901; administrator of Radhanpur State, Oct., 1903; pol. agent, Kathiawar, April, 1908.

COGHLAN, ROBERT NESBIT, late Customs Dept., Bombay.—Arrived, 23rd April, 1871; from March, 1872, served as gen. manager of the customs bonded warehouses, Bombay; from March, 1874, served as asst. collr. of salt rev.; collr. of sea customs, Karachi, and asst. commr. of salt rev. in Sind, Sept., 1882; collr. of customs and salt rev. in Sind, March, 1891; retired, Feb., 1900.

COGSWELL, MARK JAMES, apptd. *controller of printing and stationery*, govt. of India, 1st July, 1904.

COHEN, SAMUEL, India Office (*2nd class clerk, India Audit Office*).—Apptd. clerk, 2nd class, 12th March, 1900.

COHEN, WILLIAM CHARLES HENRY, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Apptd. second class clerk, 21st Jan., 1909, and attd. to acctnt.-gen.'s dept.

COLDSTREAM, JOHN, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Edinburgh Acad. and Worcester Coll., Oxford; apptd. after exam. of 1900; arrived 19th Nov., 1901, and served in the Punjab as asst. commr.; under sec. to govt., Oct., 1906, to Feb., 1910.

COLDSTREAM, WILLIAM, B.A., late Indian C.S.—Educ. at Edinburgh Univ.; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the Punjab as asst. commr.; jud. asst., July, 1876; dep. commr., March, 1877; acted as commr. in various divns. from 1880; retd., June, 1894; author of a work on the grasses of the Southern Punjab.

COLDSTREAM, WILLIAM MENZIES, Capt., R.E., Survey of India (*dep. supt.*).—First commn., 14th Oct, 1890; joined the Public Works Dept., Punjab, as asst. engr., Jan., 1892; transfd. to Survey of India as asst. supt., Nov., 1894; served with the Khaiber-Asmar delimn. commn., 1894–95; dep. supt., Sept., 1898; war service with 1st and 2nd Miranzai expedns. and Isazai expedn.

COLE, ALFRED WILLIAM RICHARDSON, Indian C.S. (*joint mag., United Prov.*).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1896; arrived, 21st Nov., 1897, and served in the N.W. Provs. as asst. mag. and collr.; asst. supt., Dehra Dun, Dec., 1905; joint mag., April, 1907.

COLE, CHARLES JOHN, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1879, and posted to state railways; exec. engr., March, 1887; under sec. to govt., railway branch, April, 1899, to Oct., 1901; suptg. engr., Feb., 1906; retd., April, 1908.

COLE HENRY WALTER GEORGE, Lieut.-Col., Indian Army (*dep. commr., E. Bengal and Assam*).—Educ. at Wellington Coll. and R. M. Coll., Sandhurst; first commn., 29th Aug., 1885; joined the Assam commn., July, 1891, as asst. commr.; dep. commr., April, 1901; mag. and collr., Jan., 1906; supt., Lushai Hills, March, 1906; dir. of temp. works, Delhi, Jan., 1912.

COLE, JOHN SAMUEL, India Office (*clerk for railway stores, store dep.*).—Educ. at City of Westminster Sch., and City and Guilds' Technical Coll.; apptd. clerk for railway stores, 21st May, 1907.

COLE, WILLIAM HAMMOND, M.A., late Survey of India Dept.—Served in the educn. dept., N.W. Prov., April, 1862, to March, 1864, as profr. of mathematics at the govt. coll., Agra; from Jan., 1867, served in the great trigonl. survey; asst. supt. of surveys, Sept., 1869; dep. supt., July, 1882; apptd. to charge of headquarters office, Dehra Dun, and survey detachment in Kashmir, Jan., 1884; retd., April, 1892; author of various contributions to the survey publns., and of translns. relating to geodesy.

Digitized by Google

COLE, WILLIAM HENRY, M.I.C.E., late India Public Works Dept.—Trained at Cooper's Hill Coll.; apptd. 1st Oct., 1876, and posted as asst. engr. to state railways; asst. supt. of way and works, N.W. Railway, Jan., 1888; exec. engr., Feb., 1888; offg. dep. manager, E.B.S. Ry., March, 1893; permanently transfd. to management, Oct., 1896; senr. dep. manager, N.W.S. Ry., Oct., 1897; retd., March, 1898; sec. to Madras Ry. Co., 1903 to 1907.

COLEBROOK, HENRY WILLIAM VAUGHAN, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll., apptd. asst. engr., 1st Oct., 1874, and employed on irrign. works in the Punjab; exec. engr., May, 1883; transfd. to Burma, April, 1894, and placed in charge of central irrign. divn.; suptg. engr., Dec., 1902; chief engr., April, 1905; ditto, and sec. to govt., Burma, Aug., 1905; retd., May, 1908.

COLEMAN, ALBERT, Lieut.-Col., I.M.S. (*civil surgn., Punjab*).—First commn., dated 1st Oct., 1887; in mil. employ until June, 1893, since when he has served as civil surgn. in the Punjab.

COLERIDGE, FRANCIS ARTHUR, Indian C.S. (*head asst., Madras*).—Educ. at Malvern Coll., and Univ. Coll., London; apptd. after exam. of 1893; arrived, 5th Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., Dec., 1902.

COLES, FRANK ELLIS, late Cent. Prov. Police.—Apptd. to the dept. as offg. asst. dist. supt. of police, 30th April, 1874; confd., April, 1878; dist. supt., July, 1880; retd., Jan., 1910.

COLLETT, ARTHUR PRESTON, Indian C.S. (*dep. commr., United Prov.*).—Educ. at Malvern Coll., and Queens' Coll., Cambridge; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the United Prov. as asst. mag. and collr.; dep. comm., Nov., 1911.

COLLETT, CHARLES MORDEN, Indian C.S. (*dep. commr., United Prov.*).—Educ. at Malvern Coll. and Oriel Coll., Oxford; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in the N.W. Prov. and Oudh, as asst. commr., and asst. mag. and collr.; dep. commr., Nov., 1911.

COLLIE, MACKINTOSH ALEXANDER THOMAS, M.B., C.M., Lieut.-Col., I.M.S. (*physn., St. George's Hosp., Bombay*).—Joined the service, 31st March, 1883, and was placed on general duty; sec. to surgn.-gen., Bombay, March, 1888; resdt. surgn., St. George's Hosp., and profr., Grant Med. Coll., Dec., 1892; from Oct., 1895, served as civil surgn. at various stations; presy. surgn., Bombay, Jan., 1903; physn., St. George's Hosp., Nov., 1905.

COLLIER, GEORGE HERMAN, India Office (*senior clerk, Store Dept.*).—Educ. at Uppingham Sch.; junr. clerk, India office, 17th Feb., 1876, senr. clerk, Aug., 1896.

COLLIN, EDWARD WOODFIELD, B.A., Indian C.S. (*commr., Bengal*).—Educ. at Eton, and King's Coll., Cambridge; apptd. after exam. of 1876; arrived, 22nd Nov., 1878, and served in Bengal as asst. mag. and collr.; private sec. to finl. member of govr.-gen.'s council, Jan., 1880; served under the foreign dept., Jan. to July, 1881, and in the finl. dept., March to Sept., 1885; settlt. officer, Muzaffarpur, Jan., 1886; offd. as dir. of land records, Bengal, April, 1888; joint mag. and dep. collr., April, 1889; mag. and collr., Jan., 1894, mag. of 24-pergunnahs, Dec., 1895; sec., rev. board, June, 1900; member legisl. council, Bengal, May, 1902; commr., March, 1904.

COLLINS, SIR ARTHUR JOHN HAMMOND, Kt., K.C., Barr. (1860), late Madras High Court.—Educ. at St. John's Coll., Cambridge, of which he was fellow; called to the bar (Gray's Inn), 1860; Q.C. and bencher of his inn, 1877; recorder of Poole, 1873-79, and of Exeter from 1879, until he was apptd. chief justice of the high court, Madras, 28th Nov., 1885; vice-chancellor, Madras univ., 1889; retd., Aug., 1899.

COLLINS, BERNARD ABDY, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Malvern Coll., and Brasenose Coll., Oxford; apptd. after exam. of 1903; arrived, 14th Nov., 1904, and served in Bengal as asst. mag. and collr., and asst. settlt. offr.; priv. sec. to lieut.-govr. of Bengal, March to July, 1908; under sec. to govt., rev., pol. and appt. depts., July, 1909, to March, 1910; jt. mag. and dep. collr., March, 1911.

COLLINS, FREDERICK REILY, Indian P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, and served in Burma as asst. engr.; exec. engr., Oct., 1904.

COLLINS, GEORGE GOWER, late Burma Commn. — Held subord. appts. from 25th July, 1879; apptd. to the Burma police dept. as asst. district supt., Oct., 1882; joined the commn. as supernumerary asst. commr., March, 1884; asst. supt., Rangoon jail, Oct., 1884; asst. commr., March, 1886; dep. commr., June, 1898; retd., Aug., 1905.

COLLINS, SIDNEY ARTHUR, India Office (*supervisor, Store Depôt.*).—Clerk, 2nd class, India store depôt., 4th Dec., 1885; supervisor, 2nd grade, Aug., 1906.

COLLISTER, HAROLD JAMES, Indian C.S. (*asst. mag., United Prov.*).—Educ. at South-Eastern Coll., Ramsgate, and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1908; arrived, 29th Nov., 1909, and served in the United Prov. as asst. mag.

COLOMB, RICHARD PASLEY, Lieut.-Col., Indian Army (*dep. commr., Berar*).—Joined the service, 23rd July, 1879; in mil. employ till July, 1890; asst. pol. resdt., Aden, Aug., 1890, to Nov., 1891; asst. pol. agent, Mahikantha, Jan. to July, 1892; asst. commr., Berar, Sept., 1892; dep. commr., Aug., 1897; 2nd sec. to chief commr., Central Prov., June, 1910.

COLQUHOUN, ARCHIBALD ROSS, A.M.I.C.E., late India Public Works Dept.—Entered the dept. in Oct., 1871, and served as asst. and exec. engr. in Burma; on special duty as personal asst. to Major Street on his mission to Siam, Jan.-May, 1879; posted to special duty in Upper Burma as civil officer and apptd. a dep. commr., Feb., 1886; retransfd. to public works dept., and posted to Baluchistan, Aug., 1889; services lent to British S. Africa Co., 1891-92; retd., Nov., 1893; author of 'Across Chryse,' 'Among the Shans,' 'The Truth about Tonquin,' 'The Opening of China,' 'Burma and the Burmans,' 'China in Transformation,' 'The Overland to China,' 'The Mastery of the Pacific,' 'Greater America,' 'The Africanderland,' 'The Whirlpool of Europe,' &c.

COLQUHOUN, HENRY ARCHIBALD COLEBROOKE, B.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Wellington Coll. and Merton Coll., Oxford; appt. after

Digitized by Google

exam. of 1894; arrived, 18th Dec., 1895, and served in Assam as asst. commr., and asst. to pol. agent, Manipur; mag. and collr., Dec., 1907.

COLSTON, EDWARD JOHN, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Chesterfield Gr. Sch., and Corpus Christi Coll., Cambridge; apptd. after exam. of 1897; arrived, 3rd Dec., 1898, and served in Burma as asst. commr.

COLVIN, SIR ELLIOT GRAHAM, K.C.S.I., Indian C.S. Bengal (*agent to govr.-genl., Rajputana*).—Educ. at Charterhouse, and King's Coll., Cambridge; apptd. after exam. of 1880; arrived, 4th Jan., 1883, and served in Bengal as asst. mag. and collr.; transfd. to Assam as personal asst. to chief commr., May, 1884; asst. pol. agent, Rajputana, Jan., 1885; private sec. to lieut.-govr. of Bengal, April, 1887; 1st asst. to govr.-gen.'s agent in Baluchistan, April, 1889; offg. postmr.-gen., Bengal, July, 1890; joint mag. and dep. collr., May, 1891; mag. and collr., March, 1895; pol. agent, Ulwar, Nov., 1896; pol. agent, Eastern Rajputana States, Sept., 1897; rev. and jud. commr., Baluchistan, April, 1900; resident in Kashmir, March, 1903; agent to govr.-genl., Rajputana, and chief commr., Ajmer-Merwara, Oct., 1905; C.S.I., June, 1906; K.C.S.I., Dec., 1911.

COLVIN, JOHN RUSSELL COLQUHOUN, Lieut.-Col., I.A., Retd.—Joined the service, 13th Aug., 1879; employed under the mil. dept. to Aug., 1886, including service in the E. Soudan, 1885; apptd. asst. to the agent in Rajputana, Aug., 1886; private sec. to lieut.-govr., N.W. Prov. and Oudh, Nov., 1887; govr. to the Nawab of Rampur, April, 1889; rest. pol. officer, Rampur state, April, 1894; asst. to rest. in Mysore, April, 1897; pol. agent in Bundelkhand, Aug., 1897; supt. of state council, Cooch Behar, April, 1899, to Nov., 1903; pol. agent, Bhopal, Nov., 1905; pol. agent., E. Rajputana States, Feb. to April, 1906; transfd. to half-pay list, Oct., 1907; retd., April, 1908.

COLVIN-SMITH, SIR COLVIN, K.C.B., M.D., Surgn.-Genl., late Madras Med. Service.—Entered the Madras Army, 1851; served in the Burmese war of 1852-53 (medal and clasp) and with the Saugor divn. in the Indian Mutiny, 1857-59 (medal and clasp); held various regimental and civil appointments; apptd. principal medical officer with the Hyderabad subsidiary force and Hyderabad contingent, 1881; princ. medl. officer with the Indian contingent in the Egyptian campaign of 1882 (C.B., medal and clasp, Khedive's star, 3rd Class Order of Osmanieh); retired, Sept., 1884; hony. surgn. to the King, July, 1899; K.C.B., June, 1903.

CONDON, JAMES KNIGHTON, Major, I.A. (*asst. pol. agent, Bombay*).—First commn. dated 22nd Aug., 1888; in mil. exp. to July, 1898; temp. under sec. to govt., Bombay, Nov., 1898, to July, 1900, and from Aug., 1900, to March, 1902, for plague duty; asst. pol. agent, Aug., 1902; asst. pol. agent, Aden, Nov., 1910.

CONES, JAMES ALFRED, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 24th Sept., 1878, and posted to the N.W. Prov. and Oudh (irrigation); exec. engr., Oct., 1892; retd., Dec., 1910.

CONINGHAM, HENRY EVELYN, Major-Gen., I.A., late Police Dept., Madras.—Arrived, 18th March, 1855; served in the dept. from Dec., 1861, as asst. supt. and supt., and acted as dep. inspr.-gen., Sept., 1883, to May, 1884; retd., Feb., 1886.

CONNAUGHT AND STRATHEARN (DUKE OF), H.R.H. ARTHUR WILLIAM PATRICK ALBERT, K.G., K.T., K.P., G.C.B., G.C.S.I., G.C.M.G., G.C.I.E., G.C.V.O., P.C., Field-Marshal.—First commn., 19th June, 1868; asst. adjutant-gen., Gibraltar, Oct., 1875; brigadier-gen., Aldershot, Sept., 1880; accompanied the expedny. force to Egypt, Aug., 1882 (medal with clasp, 2nd class Medjidie, and C.B.); commander-in-chief, and 2nd member of council, Bombay, Dec., 1886, to March, 1890; on return to England was apptd. to command of southern divn., Aug., 1890; commanding at Aldershot, Oct., 1893; commanding the forces in Ireland, Jan., 1900; and the third Army Corps, Oct., 1901; presdt. of Council of R. Patriotic Fund Corpn., 1903; inspr.-genl. of the forces, May, 1904; field-marshal commanding-in-chief, and high commr. in the Mediterranean, 1907, to July, 1909; gov.-gen. and C.-in-C., domn. of Canada, Oct., 1911.

CONNOLLY, JOHN FRANCIS, Indian C.S. (*dep. commr., Punjab*).—Educ. at Belvedere Coll., Dublin, and Christ Church, Oxford; apptd. after exam. of 1888; arrived, 6th Nov., 1890, and served in the Punjab as asst. commr.; under sec. to govt., March, 1894, to May, 1896; dep. commr., Oct., 1900; offg. rev. and finl. sec. to govt., April, 1902, to April, 1904.

CONNOLLY, JOHN JOSEPH, late India Public Works Dept.—Apptd. to the accounts estabt., state railways, Jan. 1886, as examiner; retd., Oct., 1900.

CONNOLLY, VINCENT, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Belvedere Coll., Dublin, Trinity Coll., Dublin, and Balliol Coll, Oxford; apptd. after exam. of 1901; arrived 2nd Dec., 1902, and served in the Punjab as asst. commr.

CONOLLY, EDWARD ROBERT, Col., I.A., late Punjab Commn.—Arrived, 9th April, 1858; from Sept., 1866, served in the Punjab as asst. commr.; on special duty as asst. to Major Cavagnari, Feb., 1879, and again at Khaibar, Feb., 1880; jud. asst., Sept., 1883; dep. commr., Bannu, Nov., 1884; also district judge; retd., Aug., 1890.

CONSTABLE, EDWIN THEOBALD, M.A., late Educl. Dept., N.W. Prov. and Oudh.—Joined the service as mathematical profr., Bareilly coll., 25th Feb., 1862; inspr. of public instrn., 1st circle, Aug., 1870; inspr. of schools, Dec., 1877; offg. dir. of public instrn., N.W. Prov. and Oudh, Feb., 1883, and again, April, 1890; retd., Sept., 1891.

CONSTABLE, WILLOUGHBY VERNER, Col., R.E., late India Public Works Dept.—First commn., 12th Sept., 1872; apptd. asst. engr., 1st Oct., 1876, and posted to state railways; asst. manager, Rajputana state railway, July, 1882; employed in mil. dept., on Suakim-Berber railway, 1885; dep. consulting engr. for railways, Bombay, Nov., 1886; exec. engr., Feb., 1887; offg. manager, Bhaunagar, Gondal and Morvi railways, April-June, 1887; dep. agent, Bengal-Nagpur railway co., 1887-89; offg. dep. consulting engr. for railways, and under sec. to govt., public works dept., Madras, Feb., 1891; dep. manager, N.W. railway, Nov., 1893; manager, East coast railway, Jan., 1898; manager, Eastern Bengal State Railway, Sept.,

Digitized by Google

1899; inspected rly. working in America, April to July, 1901; retd., Nov., 1904.

CONYBEARE, HENRY CRAWFORD ARTHUR, M.A., Barr. (1899), late Indian C.S.—Educ. at Westminster Sch., King's Coll., London, and Merton Coll., Oxford; apptd. after exam. of 1871; arrived, 3rd Nov., 1873, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Jan., 1885; dep. commr., Aug., 1890; mag. and collr., Aug., 1891; offd. as agent to govr.-gen. in Benares, Oct., 1897; offg. commr., April, 1900; confd., Aug., 1900; retd., Nov., 1908; author of 'An Account of Pargana Dudhi, in S. Mirzapur,' and of contributions to the provl. gazetteer.

COODE, JOHN MELVILLE, India Tel. Dept. (*dir.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 21st July, 1885; supt., Jan., 1889; dir., central circle, Aug., 1910; has received India medal and Chitral clasp, 1895.

COODE, MONTGOMERY PENROSE, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1876, and posted to Haidarabad; exec. engr., Jan., 1885; transfd. to Burma, Oct., 1889; asst. to chief engr. and under sec. to chief commr., Feb., 1895; asst. to chief engr. and under sec. to govt., July, 1898; suptg. engr., March, 1900; retd., June, 1907.

COOK, ARTHUR WILLSTEED, B.A., Indian C.S; (*mag. and collr., Bengal*).—Educ. at Portsmouth Gr. Sch., and Pemb. Coll., Oxford. apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1906; mag. and collr., Sept., 1911.

COOK, EDWARD MITCHENER, B.A., Indian C.S. (*under sec. to govt. of India, fin. dept.*).—Educ. at Uppingham Sch., and Clare Coll., Cambridge; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the United Prov. as asst. mag. and collr., and asst. commr.; under sec. to govt., Nov., 1909; temp. under sec. to govt. of India, home dept., July, 1911; under sec., ditto, Oct., 1911; under sec., fin. dept., Jan., 1912.

COOK, HENRY, M.D., F.R.C.P., Surgn.-Gen., late Med. Dept., Bombay.—Joined the Indian med. service, 24th Jan., 1855; arrived, 28th July, 1855, and served under the mil. dept. up to 1859, also holding the civil surgeoncy of Karachi in 1856; served with the Persian expedny. force in 1857 (medal); apptd. med. officer to pol. agency, Khalat, April, 1859; from April, 1861, served as civil surgn. in Ahmadnagar and Satara, and as supt. of Mahabaleshwar, and asst. collr. and mag. at that station; scientific officer, Abyssinian field force, Dec., 1867 (medal); physician, Jamsetji Jijibhoy hosp., and protr., Grant med. col., May, 1873; retd., Nov., 1886; author of various papers publd. in the med. and physical society of Bombay, on the geology, &c., of Baluchistan, and of other reports and papers on scientific and med. subjects.

COOK, HUBERT, India Office (*second class clerk, India Audit Office*).—Educ. at Ancaster House, Bexhill, and Chatham House, Ramsgate; apptd. second class clerk, 13th Oct., 1908.

COOK, JOHN HOME, late Madras Rev. Survey Dept.—Joined the service, 23rd Jan., 1868, as proby. asst. supt.; confd., July, 1876; dep. supt., May, 1887; retd., May, 1898.

COOKE, ARTHUR GEORGE, B.A., Indian C.S. (*dep. commr., Burma*).—Educ. at Bath Coll., and Corpus Christi Coll., Oxford; apptd. after exam. of 1893; arrived, 11th Jan., 1895, and served in Burma as asst. commr.; dep. commr., Nov., 1908.

COOKE, CRAWFORD BOYD, Lieut.-Col., I.A., late Burma Commn.—First commn., March, 1864; served under the mil. dept. up to Dec., 1868; and subsequently as asst. commr. in Burma; from Feb., 1874, to May, 1877, served as pol. agent at Bhamo, and from May, 1879, as cantonmt. mag. in Nowgong; from Jan., 1884, served as dep. commr. in Burma, and was apptd. to special duty in Upper Burma, Dec., 1885; commr., Oct., 1890; acted as finl. commr. in 1894 and 1896-97; transfd. to U.S.L., March, 1899; author of the 'British Burma Manual.'

COOKE, FREDERICK JAMES, Indian C.S. (*mag. and collr., United Prov.*)—Educ. at Bath Coll. and Oriel Coll., Oxford; apptd. after exam. of 1884; arrived, 3rd Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; transfd. temporarily to Central Prov. as asst. commr., Nov., 1891; dep. commr., Sept., 1895; retransfd. to N.W. Prov. and Oudh, Oct., 1898; mag. and collr., Oct., 1899.

COOKE, GORDON HENRY, late Survey of India Dept. (Burma).—Joined the dept., 6th Dec., 1866, and was apptd. asst. supt., May, 1871; in 1871-72, served with the Lushai expedny. force (medal); served in various districts, and at head-quarters, Calcutta, and was apptd. dep. supt., Oct., 1885; supt., Jan., 1895; retd., Dec., 1896.

COOKE, JOHN EDWARD, late Finl. Dept., Govt. of India.—From Oct., 1863, to April, 1868, served as asst. sec. to the govt. of India in the finl. dept.; dep. acctnt.-gen., Central Prov., Sept., 1870, and in Madras, Jan., 1874; asst. comptr.-gen., May, 1875; dep. acctnt.-gen., Bengal, Oct., 1878; dep. acctnt.-gen. N.W. Prov. and Oudh, July, 1883; dep. acctnt.-gen., Bengal, Oct, 1888; dep. auditor-gen., April, 1891; retd., April, 1897.

COOKE, JOHN VERNON, India Police Dept. (*supt., Bombay*).—Joined the service, 24th July, 1889; asst. supt., Oct., 1893; supt., May, 1896.

COOPER, CHARLES PHILIP, late Police Dept., Bombay.—Arrived, 28th Jan., 1863; served from June, 1864, as examr. of the insolvent debtors court, Bombay; police mag., Bombay, from Oct., 1871; acting first judge of the small cause court, Sept., 1873; senr. mag. of police and rev. judge, Bombay, June, 1874; chief presidency mag. and rev. judge, Bombay, June, 1878; retd., March, 1895.

COOPER, CHARLES ROBERT PLANT, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Bath Coll., and Caius Coll., Cambridge; apptd. after exam. of 1905; arrived 26th Nov., 1906, and served in Burma as asst. commr.

COOPER, HARRY ALBERT, B.A., India Office (*senr. clerk, India Audit Office*).—Clerk, 2nd class, acctnt.-gen.'s dept., India office, 3rd June, 1880; junr. examr., India audit office, Nov., 1881; B.A., London univ., 1887; designation changed to junr. clerk, Oct., 1892; senr. clerk, July, 1905.

COOPER, JOHN WALTER, India Office (*2nd class clerk, India Store Depôt*).—Apptd. 2nd class clerk, India Store Depôt, 9th June, 1898.

Digitized by Google

COPELAND, DAVID PATRICK, India Forest Dept. (*dep. consr., E. Bengal and Assam*).—Educ. at T.C.E. Coll.; joined the service 1st March, 1878, as sub. asst. consr.; asst. consr., March, 1884; dep. consr., Dec., 1889.

COPELAND, JOHN, India Forest Dept. (*conservator, Burma*).—Joined the service, 4th Sept., 1879, and posted to the Punjab; asst. consr., Oct., 1884; transfd. to Burma, Sept., 1886; dep. consr., May, 1887; consr., Nov., 1904.

COPELAND, THEODORE BENFEY, M.A., Indian C.S. (*dep. commr., Bannu*).—Educ. at Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 26th Nov., 1901, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; cmdt., border mounted police, Oct., 1905; pol. asst., Feb., 1906; asst. sec. to chief commr., July, 1907; dist. judge, Nov., 1907, to July, 1908; sec. to chief commr., Coorg, Feb., 1908, to April, 1911; dep. commr., Bannu, Nov., 1911.

COPLESTON, FREDERICK SELWYN, late Indian C.S.—Educ. at Marlborough Coll.; apptd. after exam. of 1871; arrived, 23rd Oct., 1873, and served in the N.W. Prov. as asst. mag. and collr.; transfd. to Burma, as asst. commr., Sept., 1874; on forest demarcation duty, Tounghoo, Jan., 1880; dep. supt. of census, Sept., 1880; judge under the land acquisition act, March, 1881; commr. of excise and stamps, March, 1885; addl. sessions judge, Tenasserim and Pegu, March, 1886; dep. commr., Jan., 1887; commr., Dec., 1890; offd. as jud. commr., Upper Burma, in 1894-95; confd., Oct., 1898; chief judge, chief court, Burma, April, 1900; retd., April, 1902.

COPLESTON, MOST REV. REGINALD STEPHEN, D.D., Bengal Ecclesl. Dept. (*Bishop of Calcutta*).—Educ. at Merchant Taylors' Sch. and Merton Coll., Oxford; Bishop of Colombo, 1875-1902; apptd. Bishop of Calcutta and Metropolitan of India and Ceylon, 14th May, 1902; author of 'Budhism Primitive and Present in Magadha and in Ceylon.'

COPLESTON, WATERS EDWARD, India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 21st Nov., 1894, as asst. consr.; dep. consr., June, 1899; on duty in Ceylon, May to July, 1906.

CORBETT, FRANK VINCENT, Col., R.E., late India Public Works Dept.—Arrived, 13th Dec., 1866; asst. engr., Feb., 1867; exec. engr., March, 1871; employed chiefly on the Betwa canal; suptg. engr., Dec., 1889; chief engr. and sec. to govt. of N.W. Prov. and Oudh, irrign. branch, June, 1894; retd., Dec., 1898.

CORBETT, GEOFFREY LATHAM, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Bromsgrove Sch., and Hertford Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Central Prov. as asst. commr.

CORDNER, ROBERT ALLEN, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 20th Feb., 1868, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., March, 1871; on famine relief works in Bengal, 1873-74; member of accts. committee, Nov., 1888; suptg. engr., June, 1894; retired, July, 1898.

CORDUE, WILLIAM GEORGE RANGER, Lt.-Col., R.E. (*mint master, Calcutta*). — First commn., 25th July, 1882; in mil. employ till 5th May, 1904, when apptd. offg. mint master, Bombay; confd., Jan., 1905; senior mint master, Oct., 1909; mint master, Calcutta, Oct., 1911.

CORNES, JULIAN, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Clifton Coll., and Corpus Christi Coll., Oxford; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, July, 1899, to Jan., 1905; joint mag. and dep. collr., Bengal, April, 1906; settlt. officer, Nov., 1906; dist. and sess. judge, Sept., 1911.

CORNISH, ROBERT, M.A., late Indian C.S. (Bengal).—Educ. at Lancing Coll., and Oriel Coll., Oxford; apptd. after exam. of 1868; arrived, 22nd Nov. 1870, and served in Bengal as asst. mag. and collr.; on famine relief duty, 1874; joint mag. and dep. collr., April, 1882; mag. and collr., Dec., 1887; retd., Aug., 1895.

CORNISH, WILLIAM HENRY, late Bengal Police Dept.—Joined the service, 21st Jan., 1859; served in the mil. dept., to May, 1863, when he joined the police dept. as asst. supt.; district supt., April, 1870; served in Assam, 1870-74, and 1879-83; retd., March, 1896.

CORNWALL, JAMES, late Postal Dept., Govt. of India.—Inspr.-Gen. of railway mail service; apptd. to the dept., July, 1873; postmr.-gen., N.W. Prov. and Oudh, 1898; postmr.-gen., Bombay, 1900; ditto, N.W. Prov. and Oudh, April, 1901; retd., April, 1906.

CORNWALL, JOHN WOLFRAN, M.B., Major, I.M.S. (*dir. of the Pasteur Inst., Coonoor*).—Joined the service, 29th July, 1896; on plague duty in Karachi and Sind, Feb., 1897; health offr., Madras municipality, March, 1898; dep. sany. commr. and inspr. of vaccination, and propr. of hygiene, med. coll., Madras, Dec., 1903; dir. of the Pasteur Inst. of Sn. India, Coonoor, July 1906.

CORNWALL, WILLIAM WOLFRAN GARDNER, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Cheltenham Coll.; apptd. after exam. of 1860; arrived, 17th Nov., 1861, and served in the N.W. Prov. as asst. mag. and collr., joint mag. and dep. collr., and asst. settlt. officer; mag. and collr., March, 1881; retd., Aug., 1887.

CORY, THE VEN. CHARLES PAGE, M.A. (*archdeacon of Rangoon*).—Joined the service 3rd Jan., 1892, and served in Burma as junr. chaplain; chaplain, Nov., 1900; senr. chaplain, Jan., 1905; archdeacon and Bishop's commissary, Sept., 1907.

COSGRAVE, WILLIAM ALEXANDER, B.A., Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Shrewsbury Sch. and Trinity Coll., Dublin; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; vice-president, Mainpur Darbar, May, 1907; jt. mag. and dep. collr., Nov., 1910.

COSTELLO, CHARLES PETER, F.R.C.S., Surgn.-Col., late Bengal Med. Dept.—Joined the service as asst. surgn., 10th Feb., 1859; served in the Umbeyla campaign, 1863-64 (medal and clasp), the Jowaki expedn., 1877-78 (clasp), and the Afghan war, 1878-80 (medal); sanitary commr., Assam, Sept., 1888; offg. dep. surgn.-gen., and sanitary commr., Assam, Sept., 1888; confd. in those grades, Jan., 1889; served as principal med. officer with the Manipur Expe-

Digitized by Google

dition, 1891 (clasp); awarded good service pension; retd., Jan., 1894.

COTGRAVE, THOMAS MANSON, late Salt Dept., Bombay.—Joined the service as acting asst. commr. of customs, salt and opium, 30th Jan., 1866; opium inspr., Bombay, May, 1866; confd. as asst. commr., July, 1867; asst. collr., salt rev., Feb., 1874; dep. collr., April, 1890; asst. collr., 1st class, Sept., 1900; retd. Sept., 1901.

COTTERELL, CECIL BERNARD, Indian C.S. (*dep. commr., salt, &c., dept., Madras*).—Educ. at St. Peter's Sch., York, and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived 16th Nov., 1899, and served in Madras as asst. collr. and agent to govr., Vizagapatam; dep. commr., salt, abkari, and customs dept., Feb., 1906; sub. collr. and joint mag., May, 1910, and ditto.

COTTON, CHARLES WILLIAM EGERTON, Indian C.S. (*sub. collr. and joint mag., Madras*). — Educ. at Eton and Univ. Coll., Oxford; apptd. after exam. of 1897; arrived, 8th Dec., 1898, and served in Madras as asst. collr. and mag.; asst. dir. of statistics, Aug., 1907; head asst. collr. and mag., March, 1909; sub collr. and joint mag., May, 1910.

COTTON, SIR HENRY JOHN STEDMAN, K.C.S.I., late Indian C.S.—Educ. at Magdalen Coll. Sch., Brighton Coll., and King's Coll., London; apptd. after exam. of 1865; arrived, 29th Oct., 1867; served in the Bengal rev. and jud. dept., and as offg. under sec. to govt. and offg. registrar, high court; asst. sec., govt. of Bengal, June, 1875; junr. sec., April, 1876; mag. and collr., Nov., 1878; offg. commr., Chittagong, 1879, and 1884; sec., board of rev., Jan., 1882; port commr., Calcutta, May, 1887; sec. to govt. of Bengal, finl. and municipal depts., May, 1890; member of Bengal legisl. council, June, 1892; chief sec. to govt., July, 1892; chief commr., Assam, Nov., 1896; addl. member of viceroy's Council, Dec., 1900; K.C.S.I., June, 1902; retd., Oct., 1902; M.P. for Nottingham (East), Jan., 1906, to Jan., 1910; author of a 'Memo. on the Rev. History of Chittagong,' 1880, 'Memo. on the Land Tenures of Bengal,' 1884, 'England and India,' 1883, and 'New India, or India in Transition,' 1885.

COTTON, JULIAN JAMES, B.A., Indian C.S (*dist. and sess. judge, Madras*). — Educ. at Sherborne Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1892; arrived, 24th Dec., 1893, and served in Madras as asst. collr. and mag.; head asst., Sept., 1900; subord. collr. and jt. mag., Sept., 1908; dist. and sess. judge, July, 1910; author of a work on monumental inscriptions in Madras.

COTTON, WILLIAM BENSLEY, Barr. (1894), Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Wellington Sch. and Wadham Coll., Oxford; apptd. after exam. of 1893; arrived, 12th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Oct., 1903; dep. commr., Oct., 1909; mag. and collr., July, 1911.

COUCHMAN, FRANCIS DUNDAS, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to state rlys.; dep. consg. engr. for rlys., Bombay, Aug., 1897; exec. engr., Aug., 1897; dep. consg. engr. for rlys., Calcutta, Nov., 1899; offg. under-sec., to govt., rly. branch, Oct., 1901; confd., Sept., 1902; under-sec., rly. board, March to Nov., 1905; retd., Dec., 1911.

COUCHMAN, MALCOLM EDWARD, B.A., Indian C.S. (*dir. of agric., Madras*).—Educ. at Leamington Coll., and Christ Church, Oxford; apptd. after exam. of 1892; arrived, 7th Dec., 1893, and served in Madras as asst. collr. and mag.; asst. commr. and dist. mag., Coorg, Feb., 1898; spcl. settlmt. officer, May, 1901; head asst., April, 1905; sub. collr. and jt. mag., Sept., 1908; dir. of agriculture, Madras, from Oct., 1906; collr. and mag., May, 1910, and ditto.

COUPER, THOMAS, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Fettes Coll. and Worcester Coll., Oxford; apptd. after exam. of 1901; arrived 1st Dec., 1902, and served in Burma as asst. commr. and settlt. offr; dep. dir., land records, Nov., 1911.

COUPLAND, HERBERT, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Ripon Gr. Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1894; arrived, 21st Dec., 1895, and served in Bengal as asst. mag. and collr. and asst. settlmt. officer; joint mag. and dep. collr., Jan. 1903; mag. and collr., Aug., 1907.

COURTENAY, REGINALD HERBERT, Indian C.S. (*asst. coll. and mag., Madras*).—Educ. at Dover Coll., Emmanuel Coll., Cambridge, and University Coll., London; appointed after exam. of 1909; arrived in India, 15th Dec., 1910, and served in Madras as asst. collr. and mag.

COURTENAY, WILLIAM, India Public Works Dept. (*asst. acctnt.-gen.*).—Joined the service, 24th Jan., 1898, as asst. examr.; dep. examr., April, 1901; govt. examr. of accts., July 1906; asst. acctnt.-gen., Nov., 1906.

COUTTS, WILLIAM STRACHAN, Indian C.S (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Dollar, and Trinity Coll., Cambridge; apptd. after exam. of 1895; arrived, 7th Dec. 1896, and served in Bengal as asst. mag. and collr.; jt. mag. and dep. collr., July, 1905; transfd. to E. Bengal and Assam, Oct. 1905; dist. and sess. judge, March, 1909.

COVENTRY, BERNARD.—Apptd. *dir. of the agric. research institute, and principal of the agric. coll. at Pusa*, 1st April, 1904.

COVENTRY, BERNARD OKES, F.C.H., India Forest Dept. (*dep. consr., Punjab*).—Joined the service, 9th Dec., 1894, as asst. consr.; dep. consr., Feb., 1900; pol. asst. to supt., Hill States, Simla, April to July, 1906; impl. forest chemist, research institute, Oct., 1909, to Nov., 1910; personal asst. to consr. of forests, Punjab, March, 1911.

COVENTRY, EDWARD MILLS, late India Forest Dept.—Joined the service, 29th Dec, 1880, as asst. consr.; dep. consr., May, 1898; retd., Sept., 1911.

COVERNTON, ALFRED LAWRENCE, M.A., Bombay Educl. Service (*principal, Elphinstone Coll., Bombay*).—Educ. at Merchant Taylor's Sch., and St. John's Coll., Oxford; joined the service on 4th Nov., 1898, as profr., Elphinstone Coll.; ditto and inspr. of European Schools, March, 1905; inspr. of European schools in Bombay and Central Prov., April, 1905; principal Elphinstone Coll., Jan., 1909.

COVERNTON, JAMES GARGRAVE, M.A., Indian Educl. Service (*dir. of public instrn., Burma*).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. profr. of English

Digitized by Google

literature, Elphinstone Coll., 26th May, 1894; educn. inspr., Bombay, Oct., 1898; dir. of public instrn., Burma, April, 1906.

COVERNTON, Stephen Harris, Indian C.S. (*asst. collr., Sind*).—Educ. at Merchant Taylors' Sch., and St. John's Coll., Oxford; apptd. after exam. of 1904; arrived 8th Dec., 1905, and served in Sind as asst. collr.

COWAN, George Herbert, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at King William's Coll., Isle of Man, and Corpus Christi Coll., Cambridge; apptd. after exam. of 1902; arrived, 27th Nov., 1903, and served in Bombay as asst. collr. and mag.

COWAN, Hugh Montgomerie, M.A., Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Leys Sch., Cambridge, and St. Andrews and Edinburgh Univs.; apptd. after exam. of 1903; arrived, 6th December, 1904, and served in the Punjab as asst. commr.; transfd. to E. Bengal and Assam, as asst. mag. and collr., June, 1910; jt. mag. and dep. collr., May, 1911.

COWAN, Samuel Hunter, Col., I.A., late Survey of India.—First commn., lieut., royal artillery, 9th Dec., 1859; arrived, 9th April, 1860; asst. supt., survey dept., Bengal, 19th Jan., 1867; held charge of the Cachar survey, 1878-79; and of the Hugli River survey, 1882-83; dep. supt., April, 1883; retd., Oct., 1891.

COWIE, Charles Henry, Col., R.E., India Public Works Dept. (*manager, O. & R. Rly.*).—First commn., Feb., 1881; apptd. asst. engr., Nov., 1883, and posted to state railways, exec. engr., Aug., 1893; dep. manager, E. Ben. Rly., Nov., 1897; ditto, N.W. Rly., Dec., 1899; served with Tirah expedition, Sept. to Dec., 1897; and in South Africa, Jan., 1900, to Nov., 1902; again dep. manager, N.W. Rly., Dec., 1902; manager, Oct., 1907.

COWIE, Donald William Garden, M.A., Barr. (1894), Indian C.S. (*inspr. gen. of police, Madras*).—Educ. at the Charterhouse and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 30th Nov., 1886, and served in Madras as asst. collr. and mag.; head asst. collr., Jan., 1892; registrar, high court (appellate side), Nov., 1895; sub. collr. and joint mag., Feb., 1898; principal asst. to dist. mag. and agent to govt., Vizagapatam, Nov., 1900; dist. and sessions judge, Aug., 1902; collr. and mag., Dec., 1903; inspr. gen. of police, March, 1908.

COWIE, John, India Pol. Dept. (*supt. of police*).—Joined the service, 12th May, 1884, as asst. supt. of police; dist. supt., Feb., 1895.

COWIE, Thomas Renny, Col., I.A., late Oudh Commn.—Arrived as ensign, 12th Aug., 1860; employed under the mil. dept. till Aug., 1869, from which date he served in Oudh as asst. commr., sub-judge, and dep. commr.; cantonmt. mag., Feb., 1881; dep. commr., Oct., 1888; district and sessions judge, April, 1891; vacated, March, 1898.

COWIE, William Patrick, Indian C.S. (*asst. collr., Bombay*).—Educ. at Malvern and Corpus Christi Coll., Oxf.; apptd. after exam. of 1907; arrived, 25th Nov., 1908, and served in Bombay as asst. collr.

COWLEY, Francis Arthur Adam, India Public Works Dept. (*exec. engr., Bengal*).—Trained at R.I.E. Coll.; joined the service, 18th Oct., 1890, as asst. engr.; exec. engr., Oct., 1900.

COWLEY, Francis William Rice, M.A., late Indian C.S. (Bengal).—Educ. at Edinburgh Univ.; apptd. after exam. of 1862; arrived, 2nd Dec., 1863, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; employed in public works dept., March, 1873; dep. commr., wards' estate, Patna, June, 1875; joint mag. and dep. collr., Feb., 1878; district and sessions judge, April, 1879; jud. commr., Chota Nagpur, Sept., 1887; retd., Oct., 1897.

COWLEY, Revd. Henry Guise Beatson, late India Eccles. Estabt.—Joined the service, 19th Feb., 1890, as junior chaplain; senior chaplain, Jan., 1901; retd., Jan., 1912.

COWLEY-BROWN, Francis Cowley Loftus, India Forest Dept. (*dep. consvr., Madras*).—Joined the service, 26th Dec., 1891, as asst. consvr., dep. consvr., Jan., 1897.

COX, Alexander Ranken, Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Clifton and Emmanuel Coll., Cambridge; apptd. after exam. of 1901; arrived 31st Dec., 1902, and served in Madras as asst. collr. and mag.; on police duty from April, 1905, to March, 1908; sub. collr. and jt. mag., Oct., 1910.

COX, Arthur Frederick, C.S.I., late Indian C.S. (Madras).—Educ. at King's Coll. Sch. and King's Coll., London; apptd. after exam. of 1869; arrived, 3rd Nov., 1871, and served in Madras as asst. mag. and collr.; on special duty in connection with visit of H.R.H. the Prince of Wales, Nov., 1875; from Sept., 1882, served in the finl. dept.; asst. comptr.-gen., July, 1883; dep. acctnt.-gen., Bombay, April, 1885; sub-collr. and mag., Nov., 1887; district and sessions judge, April, 1889; acctnt.-gen., Bombay, Dec., 1889; offg. comptr. and auditor-gen., March, 1894; acctnt.-gen., Bengal, April, 1895; comptr. and auditor-gen., Dec., 1898; K.-i-H. medal, Jan., 1901; C.S.I., Nov., 1901; retd., Sept., 1906; compiled 'N. Arcot District Manual.'

COX, Edmund Charles, late Police Dept., Bombay.—Educ. at Marlborough and Trinity Coll., Cambridge; joined the service, 6th Nov., 1877, as 2nd master, Nizamut Coll., Murshidabad; asst. pol. agent, Kolhapur, Oct., 1878, to Feb., 1883, when he joined the police dept.; asst. supt. of police, April, 1888; supt., April, 1889; ditto, and asst. inspr.-genl., Sept., 1901, to June, 1903; offg. dep. inspr.-genl., June, 1905; confd. June, 1906; retd., Aug., 1910; author of 'A Short History of the Bombay Presidency,' 'Tales of Ancient India,' and a 'Police Manual.'

COX, George William Stirling, Bengal Police Dept. (*supt. of police*).—Joined the service, 19th Oct., 1876, as offg. asst. supt. of police; confd. May, 1880; dist. supt., Nov., 1887.

COX, Henry William Holmes, Col., I.A., late Police Dept., Madras.—Ensign, Madras infantry, Nov., 1857; arrived, 26th Dec., 1857; served in the Madras police from April, 1861; supt., April, 1873; asst. inspr.-gen., Dec., 1881; presidency mag., Oct., 1883; pol. officer in charge of ex-King Thebaw of Burma, Dec., 1885, to April, 1886; dep. inspr.-gen. of police, Aug., 1886; commr. of police, Madras city, Dec., 1891; vacated, Dec., 1895; transfd. to U.S.L., Feb., 1898.

Digitized by Google

COX, HOMERSHAM, M.A., late fellow of Trin. Coll., Cambridge, Indian Educl. Service (*prof. of mathematics, Muir Central Coll.*).—Apptd. 5th March, 1891.

COX, JOHN HUGH, Indian C.S. (*excise commr., Central India*).—Educ. at Clifton Coll. and Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 21st Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1896; asst. commr., Oct., 1899; dep. commr., Dec., 1903; joint sec., board of rev., Oct., 1904; excise commr., Central India, Nov., 1906.

COX, SIR PERCY ZACHARIAH, K.C.I.E., C.S.I., Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*resdt., Persian Gulf*).—First commn., 6th Feb., 1884; military employ to June, 1893; first asst. pol. resdt., Aden, Aug., 1893; transfd. to Baroda, Nov., 1895; first asst. to resdt., Baroda, Feb., 1897; pol. agent, Maskat, Oct., 1899; C.I.E., June, 1902; offg. resdt., Persian Gulf, and consul-genl. at Bushire, April, 1904; pol. resdt., Persian Gulf, Jan., 1909; C.S.I., June, 1909; K.C.I.E., Dec., 1911; compiled genealogical trees of certain tribes of Somat.

COX, STEPHEN, India Forest Dept. (*dep. consr., Madras*).—Joined the service 27th Nov., 1893, as asst. consr.; dep. consr., May, 1900.

COXE, HENRY REYNELL HOLLED, Indian C.S. (*judge, Calcutta high court*).—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1882; arrived, 1st Nov., 1884, and served in Bengal as asst. mag. and collr.; employed in Burma, 1887-91, as asst. commr. and under sec. to chief commr.; joint mag. and dep. collr., March, 1893; dist. and sess. judge, April, 1896; transfd. to E. Bengal and Assam, Nov., 1905, as supt. legal remembrancer, and sec. to legisl. council; offg. judge, Calcutta high court, April, 1907, to March, 1908; judge Calcutta high court, May, 1908; special duty in Home Dept. during March, 1909.

COXON, STANLEY WILLIAM.—Joined the service, 12th Nov., 1888, as asst. dist. supt. of police, Burma; transfd. to Central Prov. as asst. commr., Feb., 1893; K.-i-H. medal, 2nd class, Jan., 1901; dep. commr., March, 1901; retd. May, 1907.

CRADDOCK, SIR REGINALD HENRY, K.C.S.I., Indian C.S. (*member, govr.-gen.'s council*).—Educ. at Reading Gr. Sch., Wellington Coll., and Keble Coll., Oxford; apptd. after exam. of 1882; arrived, 1st Dec., 1884, and served in the Central Prov. as asst. commr., asst. to commr. of settlts. and agric., and settlt. officer; commr. of excise, April, 1893; dep. commr., June, 1893; chief sec. to chief commr., April, 1900; offg. commr., April, 1901; commr., March, 1902; C.S.I., Jan., 1903; chief commr., March, 1907; K.C.S.I., Dec., 1911; temp. member of govr.-gen.'s council, Jan., 1912; confd., March, 1912.

CRAIK, HENRY DUFFIELD, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Eton Coll., Pembroke Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1898; arrived 21st Nov., 1899, and served in the Punjab as asst. commr.; regr. of the chief court, March, 1905; asst. settlt. offir., Oct. 1908.

CRAMPTON, ARTHUR CECIL, A.M.I.C.E., late India Public Works Dept. — Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed in the Central Prov. and the N.W. Prov. and Oudh; exec. engr., May, 1883; transfd. to Burma, Sept., 1890; retd., June, 1905.

CRASTER, GEORGE AYTON, Major-Gen., R.E., late Public Works Dept., N.W. Prov. and Oudh.—First commn. as lieut., 11th Dec., 1849; from Nov., 1853, served as asst. and exec. engr. in Assam, Oudh, and the Punjab; transfd. to the N.W. Prov., March, 1869; offg. suptg. engr., and dep. sec. to govt., N.W. Prov., public works dept., April, 1872; suptg. engr., April, 1872; retd., Jan., 1888.

CRASTER, SHAFTO LONGFIELD, Lt.-Col, R.E., India Public Works Dept. (*suptg. engr.*).—First commn., 22nd Feb., 1882; asst. engr., state rlys., Feb., 1895; mily. works dept., 1887 to 1891; exec. eng., Aug., 1893; suptg. engr., Oct. 1908; dep. engr.-in-chief, N.W. Ry., July, 1909; field service, N.W. Frontier, 1897, and China, 1901.

CRAW, HENRY HEWAT, M.A., Indian C.S. (*asst. commr., Burma*). — Educ. at George Watson's Coll. and Jena Coll., Edinburgh; apptd. after exam. of 1906; arrived 23rd Dec., 1907, and served in Burma as asst. commr.

CRAWFORD, DIROM GREY, M.B., Lt.-Col., Ind. Med. Service (*retired*).—First commn., 1st Oct., 1881; in military employ till April, 1884, since which date has held appointments in Med. Coll. Hosp., Calcutta, and civil surgeoncies at various places; civil surgn., Hooghly, Sept., 1900; retd., Dec., 1911; author of 'Notes on the History of the Bengal Medical Service,' &c.

CRAWFORD, FRANCIS COLOMB, Foreign Dept., Govt. of India (*supt. of rly. police, Nizam's dominions*).—Joined the service 28th June, 1883, as offg. asst. supt. of police, Berar; confd., April, 1886; supt. of rly. police, Nizam's dominions, Nov., 1890; dist. supt. and ditto, April, 1896; K.-i-H. medal (1st class), June, 1909.

CRAWFORD, GEORGE ADAM, Col., late R.A. —First commn., Feb. 1855; served in Afghan War, 1879-80, (twice mentioned in despatches, medal); retired, Dec., 1886; India Office member of Committee for valuation of military equipment, July, 1897, to July, 1905.

CRAWFORD, JAMES ADAIR, late Indian C.S. (Bombay). — Educ. at Rugby; apptd. after exam. of 1876; arrived, 17th Sept., 1878, and served in Bombay as asst. collr. and mag.; from Feb., 1881, served in the pol. dept., and acted as asst. to the agent for Rajputana, boundary settlt. officer in Mewar, and asst. to the rest. at Hyderabad; attaché, foreign dept., May, 1882; in charge of office of press commr., 1882-83; asst. commr., Ajmir, April, 1884; asst. sec., foreign dept., Jan., 1885; pol. agent, Quetta and Pishin, Nov., 1885; junr. under sec. to govt., foreign dept., March, 1888; acting first asst. and sec. for Berar to rest. at Hyderabad, May, 1890; under sec. to govt. of India, foreign dept., April, 1892; on special duty in connection with the revision of Aitchison's 'Treaties,' Oct., 1892; and again with the Archduke of Austria during his tour in India, 1892-93; offg. pol. rest., Persian Gulf, July-Dec., 1893; rest. and rev. commr., Baluchistan, March, 1895; commr., Berar, April, 1899; offg. resdt., Mysore, and chief commr., Coorg, June, 1899, and May, 1901; retd. Aug., 1903.

CRAWFORD, WILLIAM MONOD, B.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Roy. Univ., Ireland, and St. John's Coll., Cambridge;

Digitized by Google

apptd. after exam. of 1894; arrived, 28th Dec., 1895, and served in the Central Prov+ as asst. commr.; transfd. to Bengal, Nov., 1905; joint mag. and dep. collr., Jan., 1906; mag. and collr., Oct., 1908.

CRAWFURD, JAMES, B.A., Barr. (1868), late Indian C.S. (Bengal). — Educ. at the Coll. Sch. and Univ. of Glasgow, and Dublin Univ.; apptd. after exam. of 1866; arrived, 23rd Dec., 1868, and served in Bengal as asst. mag. and collr.; offg. under sec., govt. of India, home dept., Feb., 1875; under sec., govt. of Bengal, July, 1876; first inspr. of registrn. offices, Dec., 1877; registrar, high court, Nov., 1878; district and sessions judge, March, 1885; retd., Nov., 1894.

CRAWLEY, CHARLES EDWARD, late Finl. Dept., Govt. of India.—Joined the dept., and was attached to the acctnt.-gen.'s office, Bombay, 25th Feb., 1874; asst. commr., paper currency, Bombay, March, 1878; asst. acctnt.-gen., Calcutta, Oct., 1883; Bombay, Aug., 1884; asst. comptr., India treasuries, Jan., 1889; asst. acctnt.-gen. and examr. of local accts., Bengal, March, 1889; on foreign service, as comptr.-gen. to the Nizam's govt., Aug., 1893; comptr., Indian Treasuries, Sept., 1901; offg. accnt.-gen., Madras, April, 1902; retd., June, 1905.

CRAWLEY, GEORGE BURRIDGE, Lieut.-Col., Indian Army, retd.—First commn., 30th Jan., 1878; entered civil employ as cantonmt. mag., United Prov., July, 1885; transfd. to Burma, Feb., 1902, and to the Punjab, Nov., 1905; retd., Jan., 1910.

CRAWLEY-BOEVEY, ARTHUR WILLIAM, M.A., B.L., late Bombay C.S.—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in Bombay as asst. collr. and mag., and special asst. to pol. agent; from May, 1873, to Dec., 1874, served in Baroda as acting asst. rest.; in special charge of Sachin state, Dec., 1874; on special duty at Baroda, Feb., 1875; on famine duty at Kaladgi, Aug., 1877; talukdari settlt. officer, Gujarat, June, 1879; special officer for the settlt. of claims to giras and watans in Baroda territory, 1883 and 1885; acting chief presidency mag. and rev. judge, Bombay, May, 1887; junr. collr. and mag., May, 1889; senr. collr. and mag., Nov., 1891; retd., Aug., 1893.

CREAGH, SIR GARRETT O'MOORE, V.C., G.C.B., G.C.S.I., Genl., Indian Army, A.D.C. *(commander-in-chief in India)*.—First commn., Oct., 1866; joined the Indian Staff Corps, Feb., 1870; served in the Afghan campaigns of 1878-80 (medal and V.C.); apptd. brigadier-genl. commanding, Aden district, Feb., 1899; also pol. resdt. and collr. of stamp rev. at Aden; on service in China from July, 1900, in command of the British forces in China; K.C.B., June, 1903; cmdg. 5th divn. (Western Army Corps), Nov., 1904; cmdg. 2nd divn. (Northern Cmd.), April, 1906; special duty in England, May to July, 1907; mil. sec., India Office, July, 1907, to Aug., 1909; G.C.B., June, 1909; commander-in-chief in India, Sept., 1909; war service—Afghanistan, 1878-80, V.C., medal and brevet of major; N.W. Frontier of India, Zhob Valley, 1890; China, 1900, medal and K.C.B.; G.C.S.I., Dec., 1911; A.D.C. general to H.M., Dec., 1911.

CRERAR, JAMES, M.A., Indian C.S. *(asst. commr. in Sind)*.—Educ. at Geo. Watson's Coll., Edinburgh, Edin. Univ., and Balliol Coll., Oxford; apptd. after exam. of 1900; arrived 15th Nov., 1901, and served in Sind as asst. collr. and mag.; asst. collr. and manager, encumbered estates, May, 1906; asst. commr. in Sind and Sindhi translator to govt., Sept., 1907.

CRESSWELL, CHARLES ARTHUR, Lieut.-Col., I.S.C., late Burma Commn.—First commn., royal artillery, Jan., 1866; arrived, 12th Jan., 1867; joined the Burma commn., Feb., 1871, as offg. asst. commr. and cantonmt. mag. at Tounghoo; personal asst. to chief commr., Dec., 1875; boundary officer, Sandoway, March, 1881; prest., Sandoway town committee, April, 1884; deputy commr., March, 1885; offd. as prest. Rangoon municipality, July, 1895, addl. sess. judge, Irrawadi divn., April, 1897; retd., June, 1898.

CREWE (MARQUESS OF), MOST HON. ROBERT OFFLEY ASHBURTON CREWE-MILNES, K.G., P.C., M.A., F.S.A., Earl of Madeley, in the county of Stafford, and Marquess of Crewe (cr. 1911) *(sec. of state for India)*.—Asst. priv. sec. to sec. for foreign affairs (Earl Granville) 1883-84; Lord-in-Waiting to the Queen, 1886; Lord-Lieut. of Ireland, 1892-95; Lord Presdt. of the Council, 1905-08; Sec. of State for the Colonies, 1908-10; Sec. of State for India, 7th Nov., 1910, to March, 1911, and from May, 1911; Lord Privy Seal, from Nov., 1910, to Oct., 1911, and from 1912; an Elder Brother of the Trinity House.

CRICHTON, RICHMOND TREVOR, C.I.E., Lt.-Col. Indian Army *(dir. of surveys, Bengal)*.—First commn., 23rd Aug., 1884; joined survey dept. as asst. supt., Dec., 1889; dep. supt., March, 1895; supt. of settlement surveys in Bengal, Oct., 1895; supt. of provincial surveys, Bengal, Dec., 1900; dir. of surveys, Bengal, Jan., 1909; C.I.E., Jan., 1909.

CRICKMAY, JOSEPH GEORGE, India Office *(2nd class clerk, Registry and Record Dept.)*.—Apptd. clerk, 2nd class, registry and record dept., 17th Jan., 1902.

CRIGHTON, ALEXANDER CLIFFORD, Railway Dept. *(dep. supt.)*.—Joined the service, 23rd Jan., 1895, as asst. loco. supt.; dist. loco. supt., Jan., 1904; dep. loco. supt., Nov., 1910.

CRIMMIN, JOHN, V.C., C.I.E., Lieut.-Col., I.M.S., Bombay Medl. Dept. *(presdy. surgn., Bombay)*. — First commn., 30th Sept., 1882; on military duty till 1889; civil surgn., Shikarpur, Sept., 1889; ditto, Ratnajiri, Dec., 1892; health officer of the port of Bombay, May, 1900; presdy. surgn., March, 1910; served in Burma, 1886-88, and with Karen Field Force, 1888-89; V.C., Sept., 1889; C.I.E., Jan., 1901.

CRITCHLEY, CHARLES BLYTHE, Indian C.S. *(asst. collr. and mag., Sind)*.—Educ. at St. Paul's Sch. and Trinity Coll., Oxford; apptd. after exam. of 1906; arrived 22nd Nov. 1907, and served in Sind as collr. and mag.

CROCKETT, WILLIAM GORDON, India Office *(second class clerk, Store Dept.)*.—Apptd. clerk 2nd class, store dept., 23rd Nov., 1900.

CROFT, SIR ALFRED WOODLEY, K.C.I.E., M.A., late Educl. Dept., Bengal.—Apptd., 8th Dec., 1865; served as profr., presidency coll., principal, Dacca coll., and inspr. of schools; dir. of public instrn., from Aug., 1878; prest. of the

Digitized by Google

commn. to draw up a code for European schools Oct., 1881; member of the educn. commn.; 1882–83; C.I.E., May, 1884; K.C.I.E., Feb., 1887, member of the legisl. council of Bengal, Feb., 1887; on special duty for the preparation of a report on educn. in British India, 1887; fellow-member of the syndicate and prest. of the faculty of arts of Calcutta univ.; vice-chancellor, Dec., 1893; retd., Feb., 1897.

CROFTON, CHARLES D'ARCY, Indian C.S. (*dep. acctnt.-gen., Punjab*).—Educ. at Wellington Coll. and Pembroke Coll., Cambridge; apptd. after exam. of 1902; arrived, 1st Dec., 1903, and served in Madras as asst. collr. and mag.; asst. acctnt.-gen., Bengal, May, 1909; ditto, Punjab, Nov., 1909; dep. acctnt.-gen., June, 1910.

CROFTS, AYLMER MARTIN, C.I.E., M.D., Lieut.-Col., I.M.S. (*agency surgn., and admn. med. offr., N.W. Frontier Prov.*).—First commn., 31st March, 1877; on mil. duty till Nov., 1886; apptd. residency surgn., Gwalior, Nov. 1886; agency surgn., Kotah and Jhalawar, June, 1905; agency surgn. and admn. med. offr., N.W. Frontier Prov., Oct., 1905; served in Afghan war, 1878–80; Egyptian campaign, 1882; and Zhob Expedn.

CROFTS, JAMES, M.D., Lieut.-Col., late I.M.S.—First commn., Feb., 1877; in mil. employ till Feb., 1883, since when he has held appts. as med. offr. in the pol. agencies of Jhalawar and Kotah, Ajmer, Jhalrapatan and Kotah, and Gwalior; resdcy. surgn. in W. Rajputana states, Nov., 1900; retd., July, 1905.

CROLE, CHARLES STEWART, C.I.E., late Indian C.S. (Madras).—Educ. at Edinburgh High Sch. and Edinburgh Univ.; apptd. after exam. of 1862; arrived, 9th Dec., 1863, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; district and sessions judge, Kistna, June, 1881; collr. and mag., Nov., 1882; district and sessions judge, Aug., 1886; member of board of rev., Dec., 1890; and of legisl. council, Dec., 1893; C.I.E., Jan., 1898; retd., 1898; compiled the 'Chingleput District Manual.'

CROMER (EARL OF), RIGHT HON. EVELYN BARING, G.C.B., O.M., G.C.M.G., K.C.S.I., C.I.E.; LL.D. (hon.), Cambridge, and D.C.L. (hon.), Oxford.—Lieut., royal artillery, June, 1858; capt. in 1870, and major in 1876; A.D.C. to Sir Henry Storks, in Ionian Islands, in 1861, and sec. to him in 1865, during the enquiry into the outbreak in Jamaica; private sec. to the govr.-gen. of India (the Earl of Northbrook), 1872–76; commr. of the Egyptian public debt, 1877–79; comptr.-gen. in Egypt, Sept., 1879; finl. member of council of govr.-gen. of India, June, 1880; agent and consul-gen. in Egypt, and a minister plenipotentiary in the diplomatic service (K.C.S.I.), Aug., 1883; finl. asst. at the conference in London on Egyptian finance, 1884; created a Baron of the United Kingdom, 1892; G.C.B., Jan., 1895; created a Viscount, Dec., 1898; has 1st class of Medjidie; created a privy councillor, 1899; created an earl, Aug., 1901; O.M., June, 1906; resigned his appt. in Egypt, April, 1907.

CROMMELIN, CHARLES AINSLIE RUSSELL, late India Public Works Dept. — Joined the service, 14th July, 1877, as accnt. in the office of the examr. mil. works; asst. traffic supt., Feb., 1881; lent to Bombay, Baroda and C.I. rly. co., Nov., 1885; retd., Feb., 1910.

CRONIN, JOHN JOSEPH, Lieut.-Col., Indian Army (*dep. commr., Burma*).—First commn., Aug., 1880; employed in Burma as asst. commr., July, 1886; dep. commr., Dec., 1895.

CROOKE, WILLIAM, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Erasmus Smith's Gr. Sch., Tipperary, and Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 2nd Nov., 1871, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and joint mag.; dep. commr., July, 1889; mag. and collr., Feb., 1890; retd., Aug., 1896; author of a rural and agricl. glossary for the N.W. Prov. and Oudh, an 'Ethnographical Handbook for the N.W. Prov. and Oudh,' 'Popular Religion and Folklore of N. India,' 'Gazetteer of Jalesar,' 'Things Indian,' and 'Natives of Northern India.'

CROOKSHANK, SYDNEY D'AGUILAR, M.V.O., Major R.E., India Public Works Dept. (*exec. engr., United Prov.*).—First commn., dated 27th July, 1889; joined the Public Works Dept., Jan., 1892, and served on the state rlys., and in the United Prov. as asst. engr.; exec. engr., Nov., 1901; M.V.O., Dec., 1911.

CROSS, GEORGE HAROLD, late Indian C.S. (Bombay).—Educ. at Malvern Coll. and Balliol Coll., Oxford; apptd. after exam. of 1896; arrived, 3rd Dec., 1897, and served in Bombay as asst. collr. and mag.; resigned, March, 1904.

CROSS, L. DOUGLAS, India P.W.D. (*exec. engr., Bengal*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1900, and served in Bengal as asst. engr.; exec. engr., Oct., 1906.

CROSS (VISCOUNT), RIGHT HON. RICHARD ASSHETON, P.C., G.C.B., G.C.S.I.—Born, 30th May, 1823; educ. at Rugby Sch., and at Trinity Coll., Cambridge; called to the bar at the Inner Temple, 1849, and for several years went the northern circuit; M.P. for Preston, 1857-62, and S.W. Lancashire, 1868-86; sec. of state for the home dept., 1874-80; bencher of the Inner Temple, 1876; hon. LL.D. of Cambridge, Oct., 1878; G.C.B. in 1880; again sec. of state for the home dept., June, 1885, and was apptd. prest. of the royal commn. on the educn. acts; in Lord Salisbury's second administration, Aug., 1886, was apptd. sec. of state for India, and raised to the peerage under the title of Viscount Cross; G.C.S.I., Aug., 1892; lord privy seal in Lord Salisbury's third administration, July, 1895, to Nov., 1900; author of two legal works.

CROSTHWAITE, SIR CHARLES HAUKES TODD, K.C.S.I., late Indian C.S.—Educ. at St. John's Coll., Oxford; apptd. after exam. of 1857; arrived, 29th Dec., 1857, and served in the N.W. Prov. as asst. mag. and collr., joint mag. and dep. collr., and settlt. officer; from April, 1877, served in the Central Prov. as commr. of the Nagpur and Jabalpur divns., and was apptd. jud. commr., Central Prov. Aug., 1881, and addl. member of the govr.-gen.'s council, Dec., 1881; acting chief commr., British Burma, March, 1883, to April, 1884; chief commr., Central Prov., Jan., 1885, member of the public service commn., Dec., 1886; C.S.I., Feb., 1887; chief commr. of Burma, March, 1887; K.C.S.I., May, 1888; member of council of govr.-gen., Oct., 1890, to Feb., 1891, and again from April, 1892; lieut.-govr., N.W. Prov., and chief commr., Oudh, Nov., 1892, to

Digitized by Google

Jan., 1895; retd. from Indian C.S., 1895; member of council of India, March, 1895; vice.-prest., 1897-8; retd. from council of India, March, 1905; author of 'Notes on the N.W. Prov.' and 'Land Rev. Law.'

CROSTHWAITE, HENRY ROBERT (*asst. commr., Central Prov.*).—Joined the service, 6th Oct., 1900, as asst. dist. supt. of police, Central Prov.; asst. commr., July, 1902; regr., co-operative credit societies, June, 1911.

CROSTHWAITE, HUGH STUART, B.A., Indian C.S. (*asst. mag., United Prov.*).—Educ. at Rugby Sch. and New Coll., Oxford; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr., and asst. commr.; under sec. to govt., Feb., 1910.

CROSTHWAITE, SIR ROBERT JOSEPH, K.C.S.I., B.A., Barr. (1868), late Indian C.S.—Educ. at Merchant Taylors' Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1862; arrived, 30th Oct., 1863, and served in the N.W. Prov. as asst. mag. and collr. and joint mag. and dep. collr.; asst. supt., sub-judge, and registrar of Dehra Dun, Dec., 1873; small cause court judge, Allahabad, March, 1875; registrar of the high court, N.W. Prov., Jan., 1878; acting jud. commr., British Burma, Dec., 1878; district and sessions judge, Allahabad, May, 1881; addl. sec. to govt. of India, legisl. dept., Jan., 1883; jud. commr. of the Central Prov., Jan., 1885; member of viceroy's legisl. council, June, 1889; offg. chief commr., Central Prov., July-Oct., 1889; rest. and agent to the govr.-gen., Central India, Jan., 1891; C.S.I., May, 1890; agent to the govr.-gen., Rajputana, March, 1895; rest. and chief commr., Ajmere, Oct., 1895; K.C.S.I., June, 1897; retd., Jan., 1898; author of 'The N.W. Prov. Rev. Law, (legal part).

CROUCH, HENRY NEWTON, LL.B. Lond., Barr. (1900) (*addl. judl. commr. in Sind*).—Joined the service, 25th June, 1906, as addl. judl. commr., Sind; had been public prosecutor for Sind and govt. pleader from Nov., 1897, to June, 1906.

CROWE, WILLIAM HENRY, Barr. (1875), late Indian C.S. (Bombay).—Educ. at Godolphin Gr. Sch., and King's Coll., London; apptd. after exam. of 1865; arrived, 26th Oct., 1867, and served in Bombay as asst. collr. and mag. profr. at the Deccan coll., Poona, acting asst. agent for sardars in the Deccan, and asst. judge and sessions judge; acting special judge under the Deccan agriculturists' relief act, March, 1882; judge and sessions judge, Aug., 1883; also agent for sardars in the Deccan, April, 1892; acted as jud. commr. in Sind, Oct.-Dec., 1894; addl. member of Bombay legisl. council, July, 1893, and July, 1896; judge, high court, June, 1900; retd., July, 1904.

CRUICKSHANK, ALEXANDER WALMESLEY, C.S.I., Barr. (1883), late Indian C.S.—Called to the bar at the Middle Temple; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; junr. sec., board of rev., Jan., 1878; under sec. to govt., N.W. Prov. and Oudh, Sept., 1886; settlt. officer, Oct., 1886; dep. commr., Nov. 1890; mag. and collr., Nov., 1891; commr., Allahabad, April, 1897; commr., Rohilkhand divn., Feb., 1898; C.S.I., Jan., 1898; member, legisl. council, March, 1901, and March, 1903; addl. member of viceroy's legisl. council, Oct., 1902, and Jan., 1903; offg. member, board of rev., April, 1905; confd., Oct., 1905; author of the Gorakhpur settmt. report; retd., March, 1908.

CRUICKSHANK, FLETCHER CECIL MACDONALD, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Rugby and Magdalen Coll., Oxford; apptd. after exam. of 1906; arrived, 25th Nov., 1907, and served in United Prov. as asst. mag. and collr.

CRUMP, HENRY ASHBROOKE, B.A., Indian C.S. (*commr., Central Prov.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 10th Nov., 1885, and served in the Central Prov. as asst. commr.; commr. of excise, June, 1893; dep. commr., Aug., 1894; second sec. to chief commr., Nov., 1894, to Feb., 1895; chief sec. to ditto, April, 1901, to May, 1902, and from June, 1906; commr., Oct., 1907; offg. chief commr., Jan. to Feb., 1912.

CRUMP, LESLIE MAURICE, B.A., Indian C.S. (*pol. asst.*).—Educ. at Merchant Taylors' Sch., Liverpool, and Merton Coll., Oxford; apptd. after exam. of 1897; arrived 5th Dec., 1898, and served in Bengal as asst. mag. and collr.; offg. asst. to the rest., Hyderabad, and asst. sec. for Berar, Dec., 1900; pol. asst., N.W. Frontier Prov., Sept., 1903; offg. asst. sec., foreign dept., Oct., 1904; offg. pol. agent, Wana, May, 1905; pol. asst., May, 1908; asst. commr., Mardan, Nov., 1909; 1st asst. to agent to gov.-gen. in C. India, Jan., 1911.

CRUMP, LOUIS CHARLES, Indian C.S. (*remembrancer of legal affairs, and sec. to govt., legal dept., Bombay*).—Educ. under private tuition and at Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 10th Dec., 1890, and served in Bombay as asst. collr. and mag., and asst. judge; 2nd asst., Mar., 1897; ditto, and asst. judge, Feb., 1898; ditto, and asst. to the legal remembrancer, March, 1899; under sec. to govt. pol., judl., and legisl. depts., March, 1899 to Jan., 1900; 1st asst., April, 1902; asst. judge and asst. sess. judge, Jan. to Nov., 1903; judge and sess. judge, Sept., 1904; remembrancer of legal affairs and sec. to govt., legal dept., Jan., 1909.

CUBITT, GEORGE EATON STENARD, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 4th Dec., 1896, as asst. consr. of forests; dep. consr., Feb., 1902.

CUBITT, WILLIAM MARTIN, Major, Indian Army, late Foreign Dept., Govt. of India.—First commn., Aug., 1884, joined the political dept., Sept., 1888; dep. commr. and pol. agent, Thal Chotiali, May, 1899; pol. agent, Malwa, Oct., 1899; on depn. as supt. of Dholpur State from May to Dec., 1903; pol. agent, Haraoti and Tonk, Jan., 1904; ditto, Baghelkhand, May, 1904; retd., Dec., 1909.

CUFFE, OTTWAY FORTESCUE LUKE WHALE, M.I.C.E., India Public Works Dept., (*exec. engr.*).—Educ. at R.I.E. Coll.; apptd. to service 1st Oct., 1889, as asst. engr.; exec. engr., Nov., 1906.

CULLEN, PETER, M.D., Brigade-Surgn.-Lieut.-Col., late Med. Dept., Central Prov.—Joined the Bengal med. service, July, 1859: arrived, 24th Jan., 1860, and was employed under the mil. dept., including service in the China war; from Feb., 1862, served in the Central Prov.

Digitized by Google

as civil surgn. and supt. of jail; also supt. of cotton affairs, May, 1865; retd., June, 1892.

CULLIS, CUTHBERT EDWARD, M.A. (Cantab), Ph.D., Indian Educatl. Service.—Apptd. *profr., presdy. coll., Calcutta*, 17th Nov., 1900.

CULLIS, HENRY THOREAU, Indian C.S. (*under sec. to govt., pol. and appt. depts., Bengal*).—Educ. at Dulwich Coll., and New Coll., Oxford; apptd. after exam. of 1903; arrived, 29th Nov., 1904, and served in Bengal as asst. mag. and collr.; under sec. to govt., pol. and appt. depts., March, 1910.

CUMBERLAND, BENTINCK LANDALE, India Pol. Dept. (*supt., Madras*).—Joined the service, 5th Aug., 1885, as inspr. of police, United Prov.; apptd. to Burma, July, 1886; asst. supt., March, 1887; supt., Dec., 1895; apptd. to Madras, Aug., 1905.

CUMING, ARTHUR HERBERT, Indian C.S. (*dist. and sessions judge, E. Bengal and Assam*).—Educ. at Westminster Sch., London Univ., and Oriel Coll., Oxford; apptd. after exam. of 1893; arrived, 3rd Jan., 1895, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, Jan., 1899; mag. and collr., E. Bengal and Assam, Jan., 1906 dist. and sessions judge, March, 1908.

CUMING, JOSEPH HENRY, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Westminster, and Trinity Coll., Cambridge; apptd. after exam. of 1889; arrived, 3rd Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Jan., 1897; dist. and sess. judge, March, 1904.

CUMMING, ALEXANDER ROBERTSON, Indian C.S. (*collr. and mag., Madras*).—Educ. at the Aberdeen Gr. Sch., Aberdeen Univ., and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 18th Dec., 1892, and served in Madras as asst. collr. and mag.; senr. asst., Jan., 1899; sec. to commrs. of land rev., Nov., 1902; sub.-collr. and joint mag., July, 1906; collr. of Madras, protector of emigrants and supt. of stamps and stationery, Aug., 1909; collr. and mag., May, 1910, and ditto.

CUMMING, CHARLES LENNOX BRUCE, late Madras C.S.—Educ. at Cheltenham Coll.; apptd. after exam. of 1865; arrived, 29th Nov., 1867, and served in Madras as asst. mag. and collr.; principal asst., Ganjam, Nov., 1883; retd., March, 1888.

CUMMING, JOHN ARTHUR, Indian C.S. (*collr. and mag., Madras*).—Educ. at Aberdeen Gr. Sch., Aberdeen Univ., and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 16th Dec., 1887, and served in Madras as asst. mag. and collr.; head asst., Dec., 1894; senr. asst., July, 1897; sub-collr. and joint mag., Jan., 1899; coll., dist. mag., and govt. agent, Godavari, Dec., 1903.

CUMMING, JOHN GHEST, C.I.E., M.A., Indian C.S. (*sec. to govt., Bengal*).—Educ. at High Sch., Glasgow, Glasgow Univ., and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 24th Oct., 1890, and served in Bengal as asst. mag. and collr. and settlt. officer; offg. under sec. to govt., July to Oct., 1894; joint mag. and dep. collr., April, 1896; mag. and collr., June, 1900; sec. to govt., judl. and genl. depts., Jan., 1909; ditto, rev. and genl. depts., Sept., 1909; C.I.E., Dec., 1911.

CUNINGHAM, CHARLES ALEXANDER, Major-Gen., late Bombay Pol. Dept.—First commn., 20th June, 1858; served in the Afghan war as asst. adjutant-gen. (medal); dep. asst. adjutant-gen., Bombay, 1877-80, and 1881-88; dep. adjutant-gen., Bombay, 1888-92; asst. adjutant-gen., Bengal, Feb., 1893; sec. to govt. of Bombay, mil., &c., depts., Dec., 1892; pol. rest., collr. of stamp rev., &c., Aden, May, 1895, to Feb., 1899; returned to Europe, 1899; to U.S. list, Jan., 1904.

CUNINGHAM, SIR WILLIAM JOHN, K.C.S.I., late Indian C.S.—Educ. at Edinburgh Acad., and Clapham Gr. Sch.; apptd. after exam. of 1868; arrived, 21st Nov., 1870, and served in Bombay as asst. collr. and mag.; from Aug., 1873, served in Mysore as asst. commr. on special duty at Bangalore and Chitaldrug, addl. sec. in the famine dept., and sec. to the chief commr., gen. dept.; asst. to the rest. in Mysore, and sec. to the chief commr., Coorg, April, 1881; asst. to the rest., Haidarabad, Dec., 1883; under sec., govt. of India, foreign dept., Sept., 1885; dep. sec., May, 1890; sec., April, 1894; also sec. of orders of Star of India and Indian Empire, May, 1894; C.S.I., Jan., 1894; K.C.S.I., June, 1897; retired, Jan., 1901.

CUNNINGHAM, SIR ALEXANDER FREDERICK DOUGLAS, K.C.I.E., late Indian C.S. (Punjab).—Educ. at Kensington Gr. Sch., and King's Coll., London; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in the Punjab as asst. commr. pol. asst. to Major Cavagnari in Afghanistan, Nov., 1878; pol. officer, Khaibar, Oct., 1879; 1st asst. to chief pol. officer, Afghanistan (Kabul), Feb., 1880; offg. under sec. to govt., 1879 and 1881; C.I.E., March, 1881; offg. supt., Kapurthala state, Feb., 1884; under sec. to gov., Dec., 1884; offd. as dep. commr. from Feb., 1885; on special duty at Rawal Pindi durbar, March, 1885; dep. commr., Nov., 1888; offg. commr. and supt., Peshawar, Oct., 1892, and from April, 1894; confd., April, 1898; member, legisl. council, Punjab, Jan., 1900; K.C.I.E., Jan., 1901; retd. Nov., 1902.

CUNNINGHAM, DAVID DOUGLAS, C.I.E., M.B., F.R.S., F.L.S., Brigade-Surgn.-Lieut.-Col., late Bengal Med. Service.—Joined the service, 1st April, 1868; from 19th Dec., 1874, served as special asst. to the sanitary commr. with the govt. of India; profr. of physiology, Calcutta met. coll., from June, 1879; also acted as govt. quinologist and as supt. of botanical gardens; apptd. to conduct special cholera inquiries, Dec., 1884; on special duty as naturalist with the Tibet Mission, 1886; C.I.E., June, 1893; retd., June, 1898; hon. surgn. to the viceroy; author of 'Plagues and Pleasures of Life in Bengal' and various med. and scientific treatises.

CUNNINGHAM, Sir HENRY S., K.C.I.E., late Calcutta High Court. — Advocate-gen., high court, Madras, and addl. member of the govr.'s council, 1872-77; puisne judge, high court, Calcutta, Nov., 1877; member of the famine commn., 1878-81; member of fin. committee, March, 1886; resigned his seat in the high court, Calcutta, July, 1888; K.C.I.E., Jan., 1889.

CURGENVEN, ARTHUR JOSEPH, B.Sc., Indian C.S. (*asst. commr. and dist. mag., Coorg*).—Educ. at St. Paul's Sch. and New Coll., Oxford; apptd. after exam. of 1898; arrived, 16th Nov., 1899, and served in Madras as asst. collr. and

Digitized by Google

mag.; 1st asst. commr. and dist. mag., Coorg, Sept., 1905.

CURRIE, FENDALL, Barr. (1874), Maj.-Gen., late Oudh Commn.—Arrived, 31st Dec., 1858, as cornet, 1st European light cavalry; asst. commr., Hazaribagh, Feb., 1863; from Sept., 1863, served in the Oudh commn., and was apptd. small cause court judge, Sitapur, June, 1868, and junr. sec. to chief commr., Nov., 1868; city mag., Lucknow, Feb., 1870; dep. commr., Nov., 1878; commr., March, 1888; returned to Europe, Nov., 1896; transferred to U.S. List, June, 1898; author of several legal commentaries and manuals.

CURRIE, GEORGE MAINWARING, late Bengal C.S.—Educ. at Cheltenham Coll.; apptd. after exam. of 1860; arrived, 28th Oct., 1862; served in the rev. and jud. dept., Bengal, and was apptd. mag. and collr., March, 1884; retd., March, 1892.

CURRIE, HARRY AUGUSTUS FREDERICK, F.C.H., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to State rlys.; dep. consg. engr., Calcutta, Feb. to May, 1894; dep. consg. engr. for rlys., Assam, Jan. to April, 1895; asst. sec., public works dept., Oct., 1895; exec. engr., Aug., 1897; dep. consg. engr. for rlys., Bombay, Nov., 1897 to Feb., 1898; services lent to Pekin Syndicate, Dec., 1898 to Oct., 1902, and for employment on Uganda rly. from Oct., 1903; retd., Nov. 1907.

CURRIE, LAURENCE, India Office (*member of council*).—Apptd. member of council of S. of State for India, 13th July, 1911.

CURRIE, MARK MAINWARING LEE, B.A., Indian C.S. (*asst. commr., Punjab.*)—Educ. at Cheltenham Coll., and Pembroke Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr. and settlt. offr.

CURRIE, PERCY GEORGE COLIN, India Postal Service (*dep. postmaster-gen. Bombay*).—Entered the service, 1st Aug., 1880, as supt.; dep. postmaster-gen. Bombay, April, 1909.

CURRY, THOMAS ELMITT, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; transfd. to Bengal Oct., 1881; exec. engr., Nov., 1885; re-transfd. to state railways, July, 1886; suptg. engr., Nov., 1899; retd. Oct., 1902.

CURRY, WILLIAM ELMITT, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1880, and posted to State Rys.; transfd. to superior accts. estabt., July, 1884, as asst. examr.; dep. examr., May, 1886; examr., April, 1893; retd., Sept., 1911.

CURSETJEE RUSTOMJEE, Barr. (1882), late Indian C.S.—Educ. at King's Coll. Sch., London; called to the bar at the Middle Temple; apptd. after exam. of 1874; arrived, 29th Nov., 1876, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1886; dep. commr., Dec., 1891; mag. and collr., Dec., 1893; dist. and sess. judge, Nov., 1895; retd., Nov., 1911.

CURTIS, GEORGE SEYMOUR, C.S.I., Indian C.S. (*commr., Bombay*).—Educ. at Marlborough Coll. and Christ Church, Oxford; apptd. after exam. of 1886; arrived, 24th Oct., 1888, and served in Bombay as asst. collr. and mag.; in 1889–91 acted as asst. pol. rest., Aden; under sec. to govt., rev., &c., depts., Aug., 1894; offd. as postmr.-gen., Bombay, May, 1896; 2nd asst., Feb., 1897; offd. as postmr.-gen., Madras, Feb., 1897; confd., July, 1898, to July, 1901; 1st asst., July, 1897; junr. collr. and mag., July, 1904; dir., land records, and inspr.-gen. of registration, &c., Feb., 1906; title changed to settlt. commr. and inspr.-gen. of registration, &c., June, 1907; sr. collr. and ditto, April, 1909; commr., Oct., 1911; C.S.I., Dec., 1911.

CURZON, THE RIGHT HON. GEORGE NATHANIEL, Earl CURZON of Kedleston, Viscount Scarsdale of Scarsdale, and Baron Ravensdale of Ravensdale, G.C.S.I., G.C.I.E., D.C.L.—Educ. at Eton and Balliol Coll., Oxford (B.A., 1882; fellow of All Souls' Coll., 1883; M.A., 1884); private sec. to Lord Salisbury, June, 1885, to Feb., 1886; M.P. for the Southport divn. of Lancashire, from 1886; under sec. of state for India, Nov., 1891, to Aug., 1892; member of royal commn. on Indian expenditure, May, 1895; sworn of the privy council, June, 1895; under sec. of state for foreign affairs, June, 1895; viceroy and govr.-genl. of India, 6th Jan., 1899; created Baron Curzon of Kedleston in the Peerage of Ireland; apptd. Lord Warden of the Cinque Ports, March, 1904, but resigned the appt. before returning to India; re-apptd. viceroy and govr.-genl. of India, 3rd Sept., 1904; resumed office, 13th Dec., 1904; resigned, Nov., 1905; has the Royal Victorian chain; hon. D.C.L., Camb., June, 1907; Chancellor of Oxford Univ., 1907; author of 'Russia in Central Asia,' 1889, 'Persia,' 1892, and 'Problems of the Far East,' 1894.

CUTHBERTSON, CLIVE, B.A., late Indian C.S. (Bengal).—Educ. at St. Peter's, Adelaide, Glenalmond Sch., and Univ. Coll., Oxford; apptd. after exam. of 1882; arrived, 13th Dec., 1885, and served in Bengal as asst. mag. and collr.; under sec. to govt. of Bengal, Nov., 1889; offd. as under sec. to govt. of India, home dept., in March, 1890; joint mag. and dep. collr., Nov., 1893; retd., Nov., 1895.

CUTTLE, GEORGE, India Office (*supervisor, 2nd grade, India Store Depôt*).—2nd class clerk, India store depôt, 5th April, 1882; supervisor, 2nd grade, March, 1901.

DACRES, LEONARD SEYMOUR LAMBERT, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Uppingham, and Brasenose Coll., Oxford; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in the United Prov. as asst. commr.

DADABHAI, H. (*see* Hormasji Dadabhai).

DADABHOY, MANECKJEE BYRAMJEE, C.I.E., nominated member of govr.-gen.'s legisl. council, Nov., 1908; C.I.E., Dec., 1911.

DAHM, RICHARD HENRY, India Office (*2nd class clerk, Registry and Record Dept.*).—Educ. at Godolphin Sch.; apptd. clerk, 2nd class, India store depôt, 1st Jan., 1902; transfd. to registry and record dept., June, 1903.

DAIN, JOHN RUTHERFORD, Indian C.S. *asst. mag. and collr., Bengal*).—Educ. at Tonbridge, and Hertford Coll., Oxford; apptd. after exam. of 1906; arrived 25th Nov., 1907, and served in Bengal as asst. mag. and collr.

DALAL, ARDESHIR RUSTOMJI, Indian C.S. (*asst. collr., Bombay*).—Educ. at Fort High Sch., Bombay, Bombay Univ., and St. John's Coll., Camb.; apptd. after exam. of 1907;

Digitized by Google

arrived, 14th Nov., 1908, and served in Bombay as asst. collr.

DALAL, Barzor Jamshedji, B.A., Barr. (1894), Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Bombay Univ. and Exeter Coll., Oxford; apptd. after exam. of 1893; arrd. 12th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Nov., 1901; asst. commr., Nov., 1905; asst. sessions judge, Jan., 1908; dist. and sess. judge, May, 1909.

DALAL, K.A. (*see* Kharsedji Ardesar Dalal).

DALLAS, Alexander Morison, C.I.E., Dep. Surgn.-Gen., late Med. Dept., Punjab.—Arrived and was apptd. asst. surgn., Bengal med. establt., June, 1856; supt., central jail, Oct., 1859; inspr.-gen. of prisons, April, 1863; surgn.-gen., Punjab, Sept., 1884; inspr.-gen. of civil hosps., Punjab, April, 1885; retd., April, 1889.

DALLAS, Charles Mowbray, C.S.I., Lt.-Col., Indian Army, (*commr., Punjab*).—Entered the service, 22nd Jan., 1881; in mil. employ till May, 1887; apptd. to the Punjab commn. as asst. commr., May, 1887; dep. commr., April, 1897; pol. agent, Phulkian States and Bahawalpur, Nov., 1905; dep. commr., Delhi, Aug., 1910; commr., Oct., 1911; C.S.I., Dec., 1911.

DALLAS, James, Bt.-Col., R.E., late Mil. Dept., Govt. of India.—First commn., 30th July, 1879; apptd. to mil. works dept., Nov., 1884; asst. sec., mil. dept., Dec., 1890, to May, 1900.

DALLAS, John Edwin, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; appt. 1st Oct., 1876, and posted as asst. engr. to State Railways; asst. acc. to Govt. of India, P.W.D., Nov., 1888; exec. engr., April, 1889; offd. as under sec. to govt., railway branch, Bombay, May, 1893, and 1894; transfd. to Assam, March, 1895; junior consg. engr. for rlys., Calcutta, Dec., 1900, and Dec., 1901; suptg. engr., Feb., 1904; offg. consg. engr. and sec. to the govt. of Burma for railways from Dec., 1904; confd., Nov., 1907; senr. govt. inspr. for rys., Jan., 1908; retd., Jan., 1910.

DALLAS, William Liscombe.—Served from 18th July, 1882, as scientific asst. to the meteorological reporter to the govt. of India; retd., Nov., 1906; author of a 'Memoir on the Winds and Monsoons of the Arabian Sea,' and other meteorological publns.

DALMAHOY, Patrick Carfrae, Maj.-Gen., Bengal Infantry, late Police Dept., N.W. Prov. and Oudh.—Arrived as ensign, 1st Jan., 1857; adjutant of the Hamirpur district police, Oct., 1858, and commandant, Oct., 1861; district supt. of police, Jan., 1862; asst. inspr.-gen., govt. railway police, April, 1867; offg. commandant of the Mhairwara police battalion, Sept., 1869, to April, 1871; dep. inspr.-gen., Oct., 1882, to 1885; to U.S. list, Aug., 1890.

DALRYMPLE-CLARK, Ian Hew Warrender, Bengal Police Dept. (*supt. of govt. kheddas, Burma*).—Joined the service, 26th Nov., 1873, as offg. asst. supt. of police; confd. Oct., 1874; dist. supt., July, 1886; supt. of govt. Kheddas, Burma, Oct., 1902.

DALTON, Albert James, India Office (*asst. to surveyor*).—Apptd. asst. to surveyor and clerk of works, India Office, 6th Sept., 1897.

DALTRY, Edward, apptd. *dept. controller of printing and stationery*, govt. of India, 1st Feb., 1905.

DALY, Francis Charles, India Police Dept (*supt., Bengal*).—Joined the service, 17th April, 1887, as asst. supt. of police; dist. supt., Oct., 1897; supt., April, 1906; temp. dep. inspr.-gen., Nov., 1909.

DALY, Hugh, C.S.I., C.I.E., Lt.-Col., Indian Army (*resdt. in Mysore and chief commr. of Coorg*).—Arrived, 12th Feb., 1882, and served in the mil. dept.; from Nov., 1884, served in the pol. dept. as pol. asst., Rajputana; on special duty in Upper Burma, June, 1886, and with the N. Shan column in Nov., 1887; supt., N. Shan states, May, 1888; on special duty at Mandalay, 1891; C.I.E., May, 1892; asst. sec. to govt. of India, foreign dept., July, 1892; dep. sec., June, 1896; C.S.I., Jan., 1903; offg. agent to gov.-gen., Central India, and gen. supt. of thagi and dakaiti operations, Nov., 1903, to May, 1904; confd., Feb., 1905; resdt. in Mysore and chief commr. of Coorg, Aug., 1910; author of 'Memoirs of Gen. Sir H. M. Daly.'

DAMES, Mansel Longworth, late Indian C.S. (Punjab).—Apptd. after exam. of 1868; arrived, 19th Nov., 1870, and served in the Punjab as asst. commr.; on special duty with the Kabul troops, Jan., 1879; dep. commr., Feb., 1887; divl. judge, Jan., 1897; retd., Feb., 1898; author of a Baluchi grammar and text-book, and of 'Popular Poetry of the Baloches.'

DAMPIER, Gerald Robert, Indian C.S. (*mag. and collr., U.P.*).—Educ. at the Charterhouse, and Pembroke Coll., Cambridge; apptd. after exam. of 1890; arrived, 10th Nov., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., April, 1898; supt., Dehra Dun, Jan., 1903; settlmt. offr., Oct., 1904; dep. commr. and ditto, July, 1905; supt., Dehra Dun, Nov., 1907; author of a monograph on the brass wares of the N.W. Prov., and 'Sonpur,' 1894-95; mag. and collr., U.P., Nov., 1910.

DAMPIER, Henry Lucius, C.I.E., late Bengal C.S.—Educ. at Eton; apptd. from Haileybury, Dec., 1848; arrived, 18th Sept., 1849; served in the rev. and jud. depts., and was apptd. mag. and collr., 1st grade, Oct., 1860; junr. sec., board of rev., Feb., 1861, and sec., Nov., 1861; commr., Nuddea divn., July, 1863; on famine duty, 1866; between April, 1867, and Nov., 1874, served as sec. to the govt. of Bengal in the rev. and gen. depts., and as offg. sec. to the govt. of India, home dept., in 1872; member of Bengal legisl. council, 1874 and 1879; board of rev., Oct., 1877; prest. of rent law commn., 1881; retd., July, 1884.

DANCE, George Whitmore, late Indian C.S., Madras.—Educ. at Clifton Coll., and Trinity Hall, Cambridge; apptd. after exam. of 1879; arrived, 27th Nov., 1881, and served in Madras as asst. collr. and mag.; head asst., Oct., 1889; sub-collr. and joint mag., July, 1893; collr. and mag., Aug., 1897; retd., Jan. 1908.

DANE, Sir Louis William, G.C.I.E., C.S.I., F.R.G.S., Indian C.S. (*Lieut.-govr. of the Punjab*).—Apptd. after exam. of 1874; arrived, 14th Nov., 1876, and served in the Punjab as asst. commr.; private sec. to lieut.-govr., Oct., 1879, to April, 1882; on special duty, Lahore Rakhs, 1884-85; offg. registrar, chief court, June, 1886; settlt. officer, Gurdaspur, Oct., 1887; asst. commr., 1st grade, May, 1889; dep. commr. and settlt. collr., Peshawar, Dec.,

Digitized by Google

1892; chief sec. to govt., Punjab, Nov., 1898; resident in Kashmir, Nov., 1901; sec. to govt. of India, foreign dept., March, 1903; C.S.I., June, 1904; on spcl. duty with the Kabul mission from Oct., 1904, to April, 1905; K.C.I.E., May, 1905; lieut.-govr. of the Punjab, May, 1908; G.C.I.E., Dec., 1911.

DANE, Sir Richard Morris, K.C.I.E., late Indian C.S.—Educ. at Kingstown Sch., Dublin; apptd. after exam. of 1872; arrived, 20th Nov., 1874, and served in the Punjab as asst. commr. and settlt. officer; served under the foreign dept. of the govt. of India, 1878-79; offg. sec. to finl. commr., Punjab, Nov., 1880, to Jan., 1881; offg. under sec. to govt., Punjab, March to Aug., 1882; boundary settlt. officer, Central India, 1883-84; asst. commr., Ajmir, Jan., 1885; served subsequently as offg. dep. commr., Punjab; settlt. officer, Gurdaspur, Nov., 1885; offg. commr. of excise, inspr.-gen. of registrn., &c., 1890-92; acted as commr., N. India salt rev., May, 1892; on special duty in connection with opium commn., Sept., 1893; dep. sec. to govt. of India, fin. and commerce dept., March, 1895; C.I.E., Jan., 1896; commr., N. India salt rev., Dec., 1898; inspr.-gen. excise and salt, Sept. 1907; K.C.I.E., Jan., 1909; retd., Oct., 1909.

DANIELL, Cairnes Anthony, late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1854; arrived, 2nd Nov., 1854; from Jan., 1859, served in the N.W. Prov. as asst. under the commr. of Meerut, asst. supt. of Dehra Dun, asst. settlt. officer, and joint mag. and dep. collr.; supt., Dehra Dun, April, 1866; mag. and collr., Moradabad, July, 1869; civil and sessions judge, Gorakhpur, April, 1877; commr. and agent, Benares divn., March, 1881; member, board of rev., March, 1884; retd., Nov., 1889.

DANIELS, Sidney Reginald, B.A., Indian C.S. (*dist. and sessions judge, United Prov.*).—Educ. at Wycliffe Coll., Stonehouse (Glos.), Balliol Coll., Oxford, and London Univ.; apptd. after exam. of 1891; arrived, 30th Nov., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., June, 1899; dist. and sessions judge, March, 1907.

DANKS, Eric, B.A., Indian C.S. (*dep. commr., Cent. Prov.*).—Educ. at Ripon Gr. Sch. and Queen's Coll., Oxford; apptd. after exam. of 1893; arrived, 16th Dec., 1894, and served in Burma as asst. commr.; transfd. to Cent. Prov., Feb., 1899; dep. commr., Jan., 1907.

DANSEY, Edward Prince, late India Forest Dept.—Joined the service, 20th Dec., 1872, as asst. conservator; dep. conservator, Sept., 1882; asst. inspr.-gen. of forests, June, 1888; conservator of forests, Bengal, May, 1891; transfd. to the N.W. Prov. and Oudh, Nov., 1894; retd., June, 1901.

DANSON, Arthur Llewelyn, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Rugby and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived 17th Nov., 1899, and served in the Punjab as asst. commr.; under sec. to govt., April, 1905, to Nov., 1907; registr., chief court, Punjab, Oct., 1908.

DANTRA, S. H. (*see* Sorabshaw Hormasji Dantra).

DARBHANGA, Sir Rameshwara Singh, K.C.I.E., Maraja Bahadur of (*see* under Singh).

DARLING, George Kenneth, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Eton and King's Coll., Cambridge; apptd. after exam. of 1902; arrived 1st Dec., 1903, and served in the United Prov. as asst. mag. and collr.

DARLING, Malcolm Lyall, B.A., Indian C.S. (*under sec. to govt., Punjab*).—Educ. at Eton and King's Coll., Cambridge; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in the Punjab as asst. commr.; tutor and guardian to H.H. the Raja of Devas, Jan., 1907; under sec. to govt. of Punjab, Feb., 1911.

DARLINGTON, Edwin, C.I.E., late Customs Dept., Burma.—Joined the service as supt. of the Burma secretariat, June, 1868; from March, 1872, served as collr. of customs, Akyab; asst. sec. to the chief commr., April, 1875; collr. of customs, Rangoon, July, 1877; chief collr., Sept., 1880; also vice-chairman of the Rangoon port commrs., March, 1882; C.I.E., June, 1897; retd., April, 1896.

DARWIN, John Henry, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Charterhouse Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1908; arrived, 25th Nov., 1909, and served in the United Prov. as asst. mag.

DAS, Ahluwalia Narayan, Rai Sahib (*see* Narayan Das, A.)

DAS, G. (*see* Gopal Das).

DAS, Lal Mohun, M.A., B.L.—Apptd. judge of the High Court of Judicature, Bengal, Jan., 1909; retd., Oct., 1910.

DAS, Rai Pitambar (*see* Rai Pitambar Das).

DASAI, F. R. (*see* Framji Rustomji Dasai).

DASH, Arthur Jules, Indian C.S. (*asst. collr. and mag., E. Bengal and Assam*).—Educ. at Worcester Cathedral King's Sch., and Christ Church Coll., Oxford; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in E. Bengal and Assam as asst. collr. and mag.

DASHWOOD, Frederick Augustus, late Bombay Public Works Dept.—Trained at the Royal Indian Engrg. Coll.; entered the service as asst. engr., Nov., 1877; exec. engr. Dec., 1889; retd. March, 1902.

DASTUR, P. H. (*see* Phiroze Hoshang Dastur).

DATTA, Atul Chandra (*see* Dutt, A. C.).

DATTA, Charu Chandra, Indian C.S. (*asst. collr., Bombay*).—Educ. at Calcutta Univ. and Univ. Coll., London; apptd. after exam. of 1898; arrived, 7th Dec., 1899, and served in Bombay as asst. collr. and mag. and asst. judge.

DATTA, Krishna Lall, M.A., Fin. Dept., Govt. of India (*dy. auditor-gen.*).—Joined the service, 30th March, 1881; chief supt., comptr. and audr.-gen.'s office, May, 1891; asst. comptr. gen., Calcutta, April, 1896; asst. acctnt.-gen., and inspr. of local fund accts., June, 1899; ditto, and examr. of ditto, Bengal, March, 1903; comptr., Post Office, April, 1907; on depn. in fin. dept. from Feb., 1909.

DATTA, Parvati Nath, B.Sc. (London), Geological Survey of India (*asst. supt.*).—Joined the service, 27th April, 1888, as asst. supt.; dep. supt., Oct., 1894; asst. supt., July, 1906.

DATTA, Pratap Chandra, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Calcutta Univ. and New Coll., Oxford; apptd. after exam. of 1898; arrived, 25th Dec., 1899,

Digitized by Google

and served in Madras as asst. collr. and mag. ; sub-collr. and joint mag., May, 1910.

DATTA, RAJENDRA NATH, Bengal Provl. Service (*dist. and sess. judge*).—Joined the service, 26th April, 1883 ; munsif, April, 1885; sub-judge, May, 1905; dist. and sess. judge, July, 1910.

DATTA, RASIK LAL, M.D., Lieut.-Col., Indian Med. Service.—Joined the service, 30th March, 1872 ; served in the civil dept. from 30th Nov., 1872, in acting appts., and as civil surgn. at various stations ; retd., Oct., 1899.

DAUKES, FREDERICK CLENDON, C.I.E., late Indian C.S. (Assam).—Educ. at Uppingham Gr. Sch., Blackheath Proprietary Sch., and Downing Coll., Cambridge ; apptd. after exam. of 1867; arrived, 8th Nov., 1869, and served in the N.W. Prov. as asst. mag. and collr., and asst. sec. to govt. ; asst. settlt. officer, Banda, Nov., 1873; attaché, foreign dept., govt. of India, 1873 ; offg. asst. sec. to govt. of India, foreign dept., 1876–77; sec., public service commn., Sept., 1886; under sec., home dept., Dec., 1877 ; sec. to the chief commr. of Assam, Nov., 1890 ; C.I.E., Jan., 1892; retd., Oct., 1894; transld. Terentyef's 'Russia and England in Central Asia.'

DAVAR, SIR DINSHAH DHANJIBHAI, Kt., Barr.—(1880).—Apptd. *judge of the high court, Bombay*, 9th Nov., 1906; knighted, Dec., 1911.

DAVID, WILLIAM ONTARIO, Jud. Dept., Madras (*govt. solicitor*).—Joined the service, 1st Feb., 1907, as offg. govt. solicitor ; confd., 1908.

DAVIDSON, DAVID MACDONALD, M.D., Lieut-Col., I.M.S. (*civil surgeon, Punjab*).—First commn. dated 1st Oct., 1887; in mil. employ until May, 1890, since when he has served as civil surgeon in the Punjab ; author of an article on dysentery.

DAVIDSON, GEORGE, Major, late R.E.—First commn. 6th June, 1872; attached to sappers and miners, Nov., 1894; apptd. to public works dept. as asst. engr., April, 1875; exec. engr., Oct., 1884 ; Mint master, Bombay, April, 1897 ; retd., Nov., 1902.

DAVIDSON, JAMES, late Indian C.S. (Bombay).—Educ. at the High Sch. and Univ. of Glasgow, and Univ. of Edinburgh ; apptd. after exam. of 1870 ; arrived, 11th Nov., 1872, and served in Bombay as asst. collr. and mag., and cantonmt. mag. ; on famine duty in Mysore, 1877-78 ; second asst. collr., Nov., 1886 ; forest settlt. officer, Nasik, Aug., 1887 ; first asst. collr. and mag., Nov., 1888 ; acting collr. of salt rev., Aug., 1892 ; junr. collr. and mag., March, 1893 ; retd., Oct., 1896.

DAVIDSON, JAMES YOUNG, late India Public Works Dept.—Joined the dept. as asst. engr., 9th Dec., 1869, and served in the Central Prov. ; exec. engr., Oct., 1875; from Jan., 1882, served as manager, on the Wardha coal, and Nagpur-Chhattisgarh railways; in charge of Umaria colliery, Jan., 1886 ; acting engr.-in-chief, Nagpur-Bengal railway, Feb., 1886 ; retd., 1889.

DAVIDSON, JOHN PATON, A.M.I.C.E. late Madras Public Works Dept.—Joined the service, 1st Oct., 1874, as asst. engr. ; exec. engr., April, 1884; asst. to chief engr. for irrign., and under sec. irrign. branch, July, 1886, to Nov., 1888 ; suptg. engr., Oct., 1902 ; chief engr. and sec. to govt., Nov., 1905 ; retd., Oct., 1906.

DAVIDSON, LIONEL, B.A., Indian C.S. (*collr. and mag., Madras*).—Educ. at Univ. Coll. Sch., and Balliol Coll., Oxford ; apptd. after exam. of 1886 ; arrived, 22nd Dec., 1889, and served in Madras as asst. collr. and mag., and acting asst. and under sec. ; head asst., Feb., 1895 ; spl. asst. collr. and mag., Oct., 1895; under sec. to govt., Oct., 1896 ; sub-collr. and joint mag., Feb., 1899 ; sec. to land rev. commrs., Jan., 1900 ; commr. and dist. judge, Coorg, Nov., 1902 ; dist. and sess. judge, Madras, Oct., 1905 ; collr. and mag., March, 1906 ; offg. sec. to govt., rev. dept., March, 1912.

DAVIDSON, ROBERT, C.S.I., late Madras C.S.—Apptd. from Haileybury in 1852 ; served as asst. collr. and mag., sub-judge, small cause court judge, civil and sessions judge, Trichinopoli, and district and sessions judge ; acted as collr. and mag. of Karnul during the famine, 1877–78 ; third member, board of rev., March, 1878 ; chief sec. to govt., Dec., 1878 ; legisl. council, 1880–83 ; provisional member of the exec. council, May–July, 1881 ; 1st member, board of rev., March, 1882 ; retd., June, 1884.

DAVIE, WILLIAM GEORGE, Indian P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll. ; joined the service, 1st Oct., 1890, and served in Burma as asst. engr.; exec. engr., Feb., 1901.

DAVIES, CHARLES ALLAN WILLIAM, late Hyderabad Commn.—Joined the service, 22nd March, 1855, as attaché to dep. commr., N. Berar; extra asst. commr., July, 1858 ; also asst. commr., paper currency, July, 1868; special asst. commr., July, 1891 ; retd., June, 1893.

DAVIES, CHARLES HUGH, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Rugby Sch., Magdalen Coll., Oxford, and University Coll., London ; apptd. after exam. of 1909 ; arrived in India, 30th Nov., 1910, and served in Burma as asst. commr.

DAVIES, DIGBY, Bombay Police Dept. (*dist. supt. of police*).—Apptd. to the dept., 26th May, 1879, as probationer ; asst. supt., Nov., 1885 ; supt., Aug., 1888 ; dist. supt., Jan., 1902.

DAVIES, EDWARD LLOYD, India Office (*2nd class clerk, Store Depôt*).—Apptd. 2nd class clerk, 18th Sept., 1906.

DAVIES, GEORGE HAROLD WILLIAM, Indian C.S. (*asst. collr. and mag., E. Bengal and Assam*).—Educ. at St. Andrew's Coll., Dublin, and Trinity Coll., Dublin ; apptd. after exam. of 1909 ; arrived in India, 30th Nov., 1910, and served in E. Bengal and Assam as asst. collr. and mag.

DAVIES, THE VEN. GEORGE MEDLECOTT, late Indian Eccles. Dept.—Joined the service, 2nd Feb., 1888, as jr. chaplain, Bengal ; sr. chaplain, Feb., 1898; transfd. to Central Prov., March, 1903 ; archdeacon of Nagpur, Sept., 1903 ; retd., March, 1909.

DAVIES, H. S., M.I.C.E., Bombay Pol. Dept. —Apptd. *agency engr., Kathiawar*, 14th Sept., 1901.

DAVIES, HENRY SAMUEL PRICE, Lieut.-Col., Indian Army, retired.—First commn., dated 1st May, 1878; in mil. emp. to April, 1883, when he was apptd. to the Punjab as asst. commr. ; asst. to gov.-gen.'s agent in Central India, Dec., 1885, to Dec., 1886 ; acted as private sec. to the lieut.-govr. of the Punjab in 1887 and 1888; asst. commr. and settlt. officer, Oct., 1888; dep. commr., March, 1895; commr., Jan., 1908 ; retd., Oct., 1911.

Digitized by Google

DAVIES, JOHN, Lieut.-Col., Indian Army, retired, late Bombay Pol. Dept.—Joined the service, 23rd May, 1882; in mil. employ till Sept., 1890, when apptd. offg. asst. pol. resdt., Aden; confd., Aug., 1893; asst. to pol. supt., Savantvadi, Oct., 1897; pol. agent and asst. to pol. resdt., Aden, Oct., 1903; ditto and asst. to the agent in Kathiawar, Feb., 1905; pol. agent in ditto, Oct., 1907; pol. agent, Aden, Nov., 1909 to April, 1910; retd., Nov., 1911.

DAVIES, ROBERT WILLIAM, Indian C.S. (*sub-collr. and jt. mag., Madras*).—Educ. at Fettes Coll. and Emmanuel Coll., Cambridge; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Madras as asst. collr. and mag.; specl. asst. settlt. offr., March, 1908; sub-collr. and jt. mag., April, 1911; ditto and dir. of land records, June, 1911.

DAVIS, ARTHUR WILLIAM, Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at Rossall, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 14th Dec., 1882, and served in Assam as asst. commr.; dep. commr., March, 1891; on special duty with Manipur field force, 1891; on specia lduty as pol. officer, N. Lushai, Oct., 1892; confd., April, 1893; insp.-gen. of police, prisons and registrn., &c., Assam, Aug., 1897; dep. commr., E. Bengal and Assam, Oct., 1905.

DAVIS, ERIC ALAN, Indian C.S. (*sub collr. and joint mag., Madras*).—Educ. at Weymouth Coll., Magdalen Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1898; arrived 5th Dec., 1899, and served in Madras as asst. collr. and mag.; sub. collr. and joint mag., May, 1910.

DAVIS, JAMES GOULDING, India Public Works Dept. (*suptg. engr.*).—Trained at the Thomason Coll.; apptd. to the Dept., 6th Oct., 1879, as apprentice engr., and posted to the Punjab; asst. engr., July, 1880; exec. engr., April, 1894; served in N.W. Frontier Prov., Aug., 1890, to May, 1891, 1893, Oct., 1894, to April, 1905, and Dec., 1905, to May, 1906; suptg. engr., Oct., 1907.

DAVIS, JOHN SAMUEL CHAMPION, M.A., late Indian C.S. (United Prov.).—Educ. at Taunton Coll. Sch., Rossall, and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 1st Dec., 1880, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, April, 1882; junr. sec., board of rev., Oct., 1886, and Feb., 1890; joint mag., Oct., 1889; settlt. officer, Feb., 1893; mag. and collr., Oct., 1896; dep. commr., Sept., 1898; mag. and collr., Sept., 1902; retd., March, 1906; author of Hardoi settlmt. report.

DAVIS, ROBERT EVANS STUART, B.A., M.B., Lieut.-Col., I.M.S., retd.—In mil. employ from Sept., 1882, to April, 1887; sec. to dep. surgn.-gen., Mandalay, April, 1887; asst. to inspr.-gen. of jails, April, 1888; supt. of central jail, Rangoon, April, 1889; civil surgn., Rangoon, April, 1900; retd., Oct., 1910.

DAVIS, WALTER STEWART (*foreign dept.*).—Joined the service 16th Nov., 1884, as offg. asst. dist. supt. of police; confd., Feb., 1887; asst. pol. officer, Black Mountain Expedn., Oct.-Nov., 1888, and March, 1891 to Jan. 1892; pol. asst. Dera Ghazi Khan, Jan., 1892; pte. sec. to Lt.-Gov. Punjab, March, 1892 to April, 1895; employed with Chitral Relief Force, April, 1895 to June, 1896; dist. supt. pol., March, 1896; pol. asst., Feb., 1897; pol. agent and dep. commr., Nov., 1905; special officer for Delhi Durbar work, Oct., 1911.

DAWSON, ERNEST, Provl. C.S., Burma (*dist. judge*).—Apptd. extra asst. commr., 19th July, 1892; dist. judge, March, 1905.

DAWSON, FREDERICK GEORGE ROYAL, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service as asst. engr., 1st Oct., 1889; exec. engr., Jan., 1899.

DAWSON, GEOFFREY WILLIAM, Indian C.S. (*dep. commr., Burma*).—Educ. at the Charterhouse, and Trinity Coll., Oxford; apptd. after exam. of 1891; arrived, 12th Dec., 1893, and served in Burma as asst. commr. and asst. settlt. offr.; asst. sec., Nov., 1896; under sec. to govt., Jan. to Oct., 1900; dep. commr., Oct., 1906.

DAWSON, JAMES ALEXANDER, M.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Gordon's Coll. and the Univ., Aberdeen; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Nov., 1910.

DAWSON, VERNON, Indian C.S. (*under sec. to govt. of India, Home Dept*).—Educ. at St. Paul's Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1904; arrived, 2nd Dec., 1905, and served in E. Bengal and Assam as asst. mag. and collr.; under sec. to govt., rev. and appt. dept., Aug., 1909; under sec. to govt. of India, Home Dept., Jan., 1911.

DAWSON, WALTER HILL, Indian C.S. (*dep. commr., Burma*).—Educ. at Kensington Gr. Sch., St. Peter's, Weston-super-Mare, and Clare Coll., Cambridge; apptd. after exam. of 1886; arrived, 21st Nov., 1888, and served as asst. commr. in Burma; under sec. to chief commr., April, 1892; offg. dep. acctnt.-gen., Bengal, March, 1898; ditto, Madras, Aug., 1898; confd., Nov., 1898; offg. acctnt.-gen., Punjab, March, 1900; dep. commr., Burma, Nov., 1902; ditto, and supt. of stamps, April, 1905.

DAWSON, WILLIAM ORFORD, Capt., M.R.C.V.S., Indian Civil Vety. Dept. (*supt., C.V.D., Central Prov.*).—Joined the (home) service, 4th Sept., 1895; supt., Indian C.V.D., on probation, March, 1899; profr., Punjab Vety. Coll., Oct., 1900; supt., April, 1895; profr. of surgery, Punjab Vety. Coll., Nov., 1907; supt., C.V.D., Madras, Dec., 1909; ditto, Central Prov., Feb., 1911.

DAYARAM GIDUMAL, B.A., LL.B. (Bom.), late Statutory C.S.—Joined the service, 1st Aug., 1879, and served in the Sind judl. dept.; regr., Sadar Court in Sind, Oct., 1882; apptd. probr. under the native civil service rules, and asst. collr., 3rd Jan., 1885; employed from May, 1885, to April, 1886, in compiling a jaghir record for Sind; asst. collr. and mag., May, 1886; confd. as member of the civil service, March, 1887; 2nd asst., May, 1894; 1st asst., May, 1896; judge and sessions judge, Feb., 1897; retd., July, 1911; compiler of 'A Jaghir Record for Sind.'

DE, BIRENDRA NATH, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Collegiate School, Midnapur, Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam.

Digitized by Google

of 1905; arrived, 22nd Dec., 1905, and served in the United Prov. as asst. commr.

DE, BRAJENDRA NATH, M.A., Barr. (1875), late Indian C.S.—Educ. at Hare Sch., Calcutta, Canning Coll., Lucknow, Calcutta Univ., and St. Mary's Hall, Oxford; apptd. after exam. of 1873; arrived, 6th Sept., 1875, and served in Bengal as asst. mag. and collr.; joint mag., and dep. collr., Oct., 1886; mag. and collr., Aug., 1891; retd., Sept., 1910.

DE COETLOGON, REV. CHARLES EVELYN, Cambridge M.A., Bombay Eccles. Estabt. (*senr. chaplain*).—Joined the service, 11th Jan., 1892; senr. chaplain, Jan., 1905.

DE, KIRAN CHANDRA, B.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1892; arrived, 23rd Dec., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1900; transfd. to E. Bengal and Assam, Oct., 1905; mag. and coll., Jan., 1906.

DE, PRABADH CHANDRA, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Central Coll. Sch., Calcutta, Calcutta Univ., and Downing Coll., Cambridge; apptd. after exam. of 1907; arrived, 11th Dec., 1908, and served in Bengal as asst. mag. and collr.

DEAS, JOSEPH, M.A., late Indian C.S.—Educ. at the High Sch. and Univ. of Edinburgh; apptd. after exam. of 1868; arrived, 1st Nov., 1870, and served in the N.W. Prov. and Oudh as asst. commr., asst. settlt. officer, and joint mag. and dep. collr.; district and sessions judge, Aug., 1887; legal remembrancer, Dec., 1890; sec. to legisl. council, Dec., 1890; also member of the council, Jan., 1891; district and sessions judge, Dec., 1893; jud. commr. in Oudh, April, 1896; retd., Mar., 1900.

DEASE, PAGET PATRICK, A.M.I.C.E., late India Public Works Dept., Bombay.—Trained at Thomason Coll.; apptd. asst. engr., 1st April, 1871, and employed on state railways in the Punjab and Baluchistan; exec. engr., Sept., 1881; engr.-in-chief, Wazirabad-Multan railway, survey, Nov., 1892; depd. to Kashmir in 1893, in connection with railway survey; engr.-in-chief, Umarkot-Pachpadra railway survey, Oct., 1893; offg. engr.-in-chief, Kotri-Rohri railway, May, 1895; dep. consulting engr. for railways, Bombay, Feb., 1896; retd., Dec., 1899.

DEB, GIRINDRA NARAYAN, Kumar, late Statutory C.S., Bengal.—Offg. dep. mag. and dep. collr., Bardwan, Aug., 1878; apptd. under the native civil service rules proby. asst. mag. and collr., Dec., 1880; confd., 19th Feb., 1886; joint mag. and dep. collr., March, 1892; retd., Aug., 1909.

DEB, GOPENDRA KRISHNA, Kumar, M.A., B.L., late Statutory C.S. (Bengal).—Served in the subord. exec. service, Bengal, from 27th Jan., 1876, and offd. as registrar of Calcutta and inspr. of registrn. offices; apptd. under the native civil service rules, Nov., 1882, and served as asst. mag. and collr.; joint mag. and dep. collr., Sept., 1891; inspr.-gen. of registrn., Nov., 1894; dist. and sess. judge, April, 1895; retd., 1906.

DEB, MANMATHA KRISHNA, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Calcutta Univ. and Univ. Coll., London; apptd. after exam. of 1898; arrived, 6th Dec., 1899, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1910.

DEB, RAMENDRA KRISHNA, Kumar, Provl. C.S., Bengal (*mag. and collr., Bengal*).—Officiated as dep. mag. and dep. collr. from 7th Oct., 1884; confd., July, 1889; mag. and collr., April, 1902.

DE BEAUREPAIRE, ERNEST LUCIEN, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 31st March, 1885.

DE BRATH, ERNEST, C.B., C.I.E., Major-Gen., Indian Army.—First commn., 11th Sept., 1876; Bengal Staff Corps, 20th Aug., 1879; asst. sec., mil. dept., govt. of India, April, 1892; 2nd dep. sec., ditto, April, 1896; 1st dep. sec., ditto, April, 1900; sec., ditto, Dec., 1903, to March, 1906; pol. resident, Aden, and commdg. Aden Bde., Nov., 1906, to April, 1910.

DE BRETT, EDWARD ADOLPHUS, Indian C.S. (*chief sec. to chief commr., Central Prov.*).—Educ. at Winchester Coll. and New Coll., Oxford; apptd. after exam. of 1886; arrived, 23rd Nov., 1888, and served in the Central Prov. as asst. commr. and settlt. officer; dep. commr., Jan., 1897; pol. agent, Chhatisgarh feudatories, July, 1907; chief sec. to chief commr., Jan., 1911.

DE BROE, VICTOR EDGAR, A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 22nd Jan., 1874, and posted to State Railways; exec. engr., June, 1892; dep. manager, Oudh and Rohilkhand Rly., July, 1900; ditto, N.W. Rly., Sept., 1901; retd., May, 1906.

DE CHAZAL, ANTOINE RENE, Madras P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1892, as asst. engr.; exec. engr., Dec., 1902.

DE LA COURNEUVE, STEWART HOWARD THOMAS, late Burma commn.—Joined the service, 24th Jan., 1873; extra asst. commr., Feb., 1880; asst. commr., March, 1886; dep. commr. March, 1891; retd., March, 1906.

DE LA FOSSE, CLAUDE FRASER, M.A., Educl. dept., United Prov. (*dir. of public instn.*).—Educ. at Trinity Coll., Oxford; apptd. profr. of English literature and logic, Queen's Coll., Benares, 18th Feb., 1896; inspr. of schools, Jan., 1897; asst. dir. of public instn., Nov., 1902; dir., Nov., 1906; member of govr.'s legisl. council,

DELAWAR HOSAIN AHMED, Khan Bahadur, B.A., late Bengal Registrn. Dept.—Educ. at Calcutta Univ.; joined the service, 27th Feb., 1861, as dep mag., and dep. collr.; apptd. inspr.-gen. of registrn., Bengal, April, 1895; retd., April, 1900.

DELEVINGNE, WALTER NORMAN, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at the City of London Sch. and Christ's Coll., Cambridge; apptd. after exam. of 1889; arrived, 25th Nov., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1899; mag. and collr., Jan., 1903; dist. and sess. judge, March, 1906.

DELL, PERCY BERTRAM, India Office (*second class clerk, registry and record dept.*).—Second class clerk, bd. of trade, Sept., 1908, to Sept., 1909; ditto, bd. of edn., Sept., 1909, to June, 1911; apptd. second class clerk, India Office, 9th June, 1911, and attd. to registry and record dept.

Digitized by Google

DE MARSAC, FREDERICK ROOME, late India Telegraph Dept.—Apptd., 8th March, 1864; asst. supt., Jan., 1866; supt., April, 1880; in charge, store dept., May, 1891; retd., March, 1892.

DE MELLO, CHARLES HARVEY. A.M.I.C.E., late India Public Works Dept.—Trained at Thomason College; apptd. to dept. as apprentice engr., 21st Nov., 1876, and posted to Central Prov.; asst.-engr., April, 1879; transfd. to Bengal, May, 1881; exec. engr., May, 1894; retd., Aug., 1907.

DE MONTMORENCY, GEOFFREY FITZHERVEY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Malvern Coll. and Pembroke Coll., Cambridge; apptd. after exam. of 1899; arrived 6th Dec., 1900, and served in the Punjab as asst. commr.; asst. colonization offr., Chenab Canal Colony, Oct., 1903; special duty for delimitating the River Ravi, Nov., 1903 to July, 1904; junr. sec. to finl. commr., April, 1911; on special duty in connection with transfer of capital to Delhi, Feb., 1912.

DE MORGAN, WALTER CAMPBELL, M.I.C.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1874, as asst. engr.; exec. engr., May, 1885; suptg. engr., Feb., 1901; retd., Sept., 1905.

DEMPSTER, FRANCIS ERSKINE, C.I.E., M.I.E.E., India Telegraph Dept. (*dir.-gen.*).—Trained at R.I.E. Coll.; apptd., 2nd Oct., 1878, as asst. supt.; supt., Feb., 1893; was in charge of field telegraphs with Chitral relief force, March, 1895; C.I.E., Jan., 1896; chief supt., April, 1902; dep. dir., Nov., 1903; director, construction branch, Aug., 1904; dep. dir.-gen., Indian telegraph dept., Nov., 1907; dir., April, 1910; dir.-gen., Dec., 1911; has received the Afghan medal, 1878-80, and the India (1854) war medal, with 'Chin Lushai 1889-90' and 'Chitral 1895' clasps.

DENE, FREDERICK ARUNDEL, India Police Dept. (*supt., Madras*).—Joined the service, 9th Oct., 1888, as inspr. of police; asst. supt., April, 1892; supt., Feb., 1901; dep. commr., Madras, from April, 1907.

DENNE, CECIL GORDON, Police Dept., United Prov. (*supt.*).—Joined the service 15th Nov., 1886, as offg. asst. dist. supt. of police; confd., Oct., 1888; dist. supt., Nov., 1889.

DENNING, ARTHUR DU PRÈ, M.A. and Ph.D. (Heidelberg), B.Sc. (Lond.), M.Sc. (Birmingham), Indian Educatl. Service.—Joined the service, 26th Jan., 1910, as *supt. of industries and inspr. of technical and industrial institutions* in Bengal.

DENNING, HOWARD, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Clifton, and Caius Coll., Cambridge; apptd. after exam. of 1908; arrived, 22nd Nov., 1909, and served in Bombay as asst. collr.

DENNYS, CHARLES JOHN, Lieut.-Col. Indian Army, retd.—First commn., 26th Mar., 1874; services placed at disposal of Punjab govt., July, 1881; offg. asst. cantonmt. mag., Aug., 1881; confd., Oct., 1882; cantonmt. mag., March, 1886; transfd. to United Prov., Oct., 1904; retd., March, 1907.

DENNYS, EDWARD AUGUSTUS, late India Public Works Dept. — Joined the service, 23rd Nov., 1875, as accnt.; asst. examr., April, 1876; dep. examr., Dec. 1881; examr., Dec., 1886; retd, Aug., 1908.

DENNYS, GEORGE WILLIAM PATRICK, Col., I.M.S. (*inspr.-gen., civil hospitals, Central Prov.*).—Joined the service, 31st Oct., 1879; in mil. employ till April, 1882, since when he has held several civil surgeoncies; civil surgn., Peshawar, Sept., 1900; inspr.-gen. of civil hospitals, Central Prov., June, 1910; author of a work on Litholopaxy.

DENNYS, HECTOR TRAVERS, Lieut.-Col., Indian Army, Punjab Police Dept. (*dep. inspr.-genl.*).—Joined the service, 29th Aug., 1885; apptd. asst. dist. supt. of police, Punjab, 26th Nov., 1888; dist. supt., Feb., 1891; dep. inspr.-genl. April, 1906.

DENTITH, ARTHUR WILLIAM, Indian C.S. (*supt. Cooch Behar State*). — Educ. at Dulwich Coll. and Trinity Hall, Cambridge; apptd. after exam. of 1897; arrived 21st Dec., 1898, and served in Bengal as asst. mag. and collr.; transfd. to fin. dep., govt. of India, as asst. comptr., India Treasuries, March, 1905; dep. comptr., March, 1907; supt. Cooch Behar State, April, 1908.

DE PALEZIEUX-FALCONNET, GRENVILLE PULTENEY, Major-Gen., R.E., late Mil. Works Dept., Govt. of India.—First commn., Madras engrs., 1852; joined the Madras public works dept., Aug., 1854, as asst. engr.; from Dec., 1854, served in the Bengal public works dept. as exec. engr., Pegu; Mhow divn., Rajputana, Nov., 1864; offg. suptg. engr., mil. works, Allahabad, 1872; suptg. engr., Meerut, April, 1874, and afterwards at Moradabad and Rawalpindi; offd. as inspr.-gen. of mil. works, 1883-84; retd., 1886.

DE RENZY, SIR ANNESLEY CHARLES CASTRIOT, K.C.B., Surgn.-Gen., late Bengal Med. Service.—Educ. at Trinity Coll., Dublin; entered the Bengal med. service, 1851; served through the Burmese war, 1852-53 (medal and clasp), and the Mutiny, 1857-58 (medal and clasp); apptd. first sanitary commr., Punjab, 1868; sanitary commr., Assam, 1878; served in the expedn. against the Nagas, 1879 (clasp and C.B.); dep. surgn.-gen. Punjab frontier force, 1880; retd., Dec., 1882; author of sanitary reports to govt. on the Punjab and Assam, and of a paper on the sanitary state of British troops in N. India.

DE RHE PHILIPE, GEORGE WILLIAM Vitalli, India Public Works Dept. (*examr., accts. branch*).—Joined the service, 20th Feb., 1892; asst. examr., Jan., 1895; dep. examr., April, 1896; examr., July, 1901.

DE ROZARIO, VICTOR PHILIP, late Madras Jud. Dept.—Joined the service, 1st Oct., 1858, and served in various subord. posts; district munsif, Nov., 1864; sub-judge, Oct., 1875; judge, Madras small cause court, Dec., 1892; retd., April, 1905.

DESAI, K. D. (*see* Khandubhai Gulabhai Desai).

DESHMUKH, L. G. (*see* Lakshman Gopal Deshmukh).

DESIKA CHARYAR, SIR VEMBAKKAM COMANDUR, Kt., Barr. Jud. Dept., Madras (*judge, court of small causes*). — Joined the service, 26th Jan., 1906, as judge, small cause court; Kt.

DE SOUZA, FRANCIS XAVIER, M.A., LL.M., Barr. (1899). Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at St. John's Coll., Cambridge; apptd. after exam. of 1892; arrived, 20th Jan., 1894, and served in Bombay as asst. collr. and mag.; asst. judge and sess. judge, Jan., 1899;

Digitized by Google

acting joint judge, Mar., 1900; 2nd asst., July, 1900; 1st asst., July, 1904; judge and sess. judge, Dec., 1904.

DESPEISSIS, JEAN MARIE ANTONY, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr. 23rd Sept., 1884, and posted to state rlys.; exec. engr., July, 1895; lent to Burma Rlys. Co. from Sept., 1896; retd., Nov., 1904.

DES VOEUX, HERBERT, Major, Indian Army (*dep. commr., Burma*).—First commn., 28th Sept., 1887; asst. comdt. Burma Police Battn., Jan., 1890; asst. commr., Dec., 1890; settlt. officer, Aug., 1897; dep. commr., March, 1902; divl. judge, March, 1905, to April, 1906.

DEUCHARS, GEORGE, M.I.C.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1881, and posted to state railways; exec. engr., Jan., 1894; lent to Burma Rlys. Co., Sept., 1898, to March, 1902; lent to Kashmir Durbar from June, 1906, to March, 1907; suptg. engr., Aug., 1907; chief engr., March, 1910.

DEVENISH, JAMES ALDRIDGE, late India Public Works Dept. — Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; transfd. to N.W. Prov. and Oudh, June, 1892, and to Bhurtpore State, Nov., 1894 to Oct., 1902; exec. engr., Dec., 1894; posted to United Prov., Oct., 1902; retd., April, 1907.

DEW, ARMINE BRERETON, C.I.E., Major, I.A. (*pol. agent, Gilgit*).—First commn., 9th Nov., 1888; attd. to Gilgit agency, Nov., 1894; joined pol. dept., Dec., 1897; pol. asst., April, 1898; pol. agent, Sept., 1905; pol. agent, Gilgit, May, 1908; C.I.E., Dec., 1911.

DEWAR, DOUGLAS, B.A., Indian C.S. (*jt. mag., United Prov.*) — Educ. at foreign schools and Jesus Coll. Cambridge; apptd. after exam. of 1897; arrived 21st Nov., 1898, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; transfd. to fin. dept. as asst. acctnt.-genl., Madras, Sept., 1903; dep. acctnt.-genl., Oct., 1903, to April, 1905; dep. acctnt.-genl., Punjab, Oct., 1905; retransfd. to United Prov., Dec., 1907; jt. mag., Dec., 1907.

DEWAR, FRANCIS, M.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Edinburgh Univ. and Trinity Coll., Oxford; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the Central Prov. as asst. commr. and settlmt. offr.

DEWES, FREDERICK JOSEPH, Lieut.-Col., I.M.S. (*civil surgeon, Burma*).—First commn., dated 1st Oct., 1887; on mil. duty to July, 1893, when he was apptd. civil surgeon; was on mil. duty from Aug., 1897, to May, 1898.

DEWHURST, ROBERT PAGET, M.A., Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Clitheroe Gr. Sch. and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 28th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., March, 1899; under sec. to govt., April, 1900, to March, 1901; dep. commr., May, 1908; dist. and sess. judge, Oct., 1909; author of a translation of 'Nafhat-ul-Yaman.'

DE WINTON, THOMAS WALTER, late Bombay Public Works Dept.—Trained at R.I.E. Coll.; appointed to the dept. as asst. engr., Nov., 1879; exec. engr., April, 1891; suptg. engr., Aug., 1906; retd., June, 1910.

DE WINTON, WALTER BERNARD, C.I.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1874, as asst. engr.; exec. engr., May, 1883; in 1885-86 served temporarily on Madras state railway surveys, and in 1890-91 was employed under the inspr.-gen. of mil. works; chief engr. and sec. to govt., April, 1898; C.I.E., Jan., 1903; retd., Nov., 1905.

DEY, GEORGE GOODAIR, late Indian C.S. (Bengal).—Educ. at North London Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1867; arrived, 25th Oct., 1869, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1880; also served in Assam, in 1880, as offg. judge of Sylhet and Cachar; district and sessions judge, Sept., 1887; retd., April, 1895.

DHANJISHA NAVROJI PARAKH, L.R.C.P., M.R.C.S., Surgn.-Lieut.-Col., late Bombay Med. Service.—Joined the service, Sept., 1874; arrived, 5th May, 1875; employed under the mil. dept. till 1881, including service in the Persian expedn., 1856-57 (medal and clasp); served subsequently as asst. civil surgn., Poona, and in various acting appts.; surgn. to the Gokuldas Tejpal hosp., Jan., 1887; retd., Mar., 1898.

DHARMA RAO NAYUDU, REDNAM, Dewan Bahadur, late Madras Salt Dept.—Joined the service, 15th May, 1861, and was employed in the police dept. until April, 1869, when he was transfd. to the rev. dept. as dep. collr.; personal asst. to salt commr., July, 1878; asst. commr. of salt rev., Feb., 1880; dep. commr., Dec., 1892; retd., April, 1896.

DHAVLE, SANKARA BALAJI, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Rajaram High School, Kolapur, Bombay Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1905; arrived, 28th Dec., 1906, and served in Bengal as asst. mag. and collr.

DHUR, S. C. (*see* Syam Chand Dhur).

DIACK, ALEXANDER HENDERSON, C.V.O., Indian C.S. (*first finl. commr., Punjab*).—Educ. at Univ. of Aberdeen, and King's College, Cambridge; apptd. after exam. of 1879; arrived, 3rd Jan., 1882, and served in the Punjab as asst. commr., and settlt. officer; senr. sec. to finl. commr., Nov., 1891, to July 1892; dep. commr. and settlt. officer, Dec., 1894; rev. and finl. sec. to govt., Punjab, Aug., 1899 to April, 1902; offg. chief sec. to govt., Punjab, April, 1902; confd., Dec., 1904; C.V.O., Dec., 1905; commr., Dec., 1906; settlt. commr., Nov., 1907; 1st finl. commr., Oct., 1910.

DIBLE, WILLIAM CUTHBERT, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Charterhouse Sch., Corpus Christi Coll., Oxford, and University Coll., London; apptd. after exam. of 1909; arrived in India, 3rd Dec., 1910, and served in the United Prov. as asst. mag.

DI CADILHAC, ARTHUR MARIO AGRICOLA COLLIER GALLETTI, Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Cheltenham Coll. and Trinity Coll., Oxford; apptd. after the exam. of 1899; arrived 10th Dec., 1900, and served in Madras as asst. collr. and mag.; asst. sec. to govt., Nov., 1904; under sec., rev. dept., May, 1906; ditto, dept. under chief sec., March, 1909; sub. collr. and jt. mag., May, 1910;

Digitized by Google

author of lunacy and ecclesl. manuals, and transln. of 'Vinodya Tarangiri.'

DICKINS, VEN. WILLIAM ARTHUR, Eccles. Dept., Bombay (*Archdeacon of Bombay*).—Joined the service, 17th May, 1891, and served in Bombay as junior chaplain and chaplain; senior chaplain, May, 1901; archdeacon and commissary, June, 1907; ditto, and senior presdy. chaplain, Oct., 1908.

DICKINSON, WILLIAM HENRY, M.B., B.Ch. (Edin.), Major, I.M.S. (*profr., Grant medl. coll., Bombay*).—First commn. dated 27th July, 1899; in mil. employ to June, 1906, when he was apptd. chemical analyser, Sind, and health officer, Karachi; profr. of chemistry, Grant medl. coll., and chemical analyser to govt., Nov., 1909.

DICKS, ALBERT REGINALD, India Forest Dept. (*dep. consr., E. Bengal and Assam*).—Joined the service, 28th Nov., 1895, as asst. consr.; dep. consr., Jan., 1900.

DIMMOCK, HENRY PEERS, M.D. (Dur.), M.R.C.S., L.R.C.P., Lieut.-Col., Indian Med. Service, retd.—Joined the service, 31st March, 1880; civil surgn., Sept., 1887; supt., Mahabaleshwar, Sept., 1889; obstetric physician, J.J. hospital, and profr. of midwifery, Grant med. coll., June; 1891; also presidency surgn., April, 1893; member of plague committee, March, 1897, to May, 1898; principal and profr. of midwifery, Grant med. coll., senr. med. officer and obstetric physician, J.J. hosp., Nov., 1903; retd., April, 1911.

DIVATIA, N. B. (*see* Narsingrao Bholanath Divatia).

DIXON, FREDERIC PERCIVAL, B.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Manchester Gr. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1894; arrived, 19th Dec., 1895; and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1903; transfd. to E. Bengal and Assam, Oct., 1905; mag. and collr., Feb., 1907; offg. sec., Board of Revenue, July, 1907.

DIXON, FREDERICK THOMAS, B.A., late Indian C.S.—Educ. at London Univ., and Trinity Coll., Cambridge; apptd. after exam. of 1893; arrived, 28th Dec., 1894, and served in the Punjab as asst. commr.; dist. judge, April, 1903; retd., July, 1909.

DIXON, JAMES, late Burma Police Dept.—Apptd. inspr. of police, Sept., 1870; asst. district supt., Oct., 1877, and district supt., Jan., 1883; dep.-inspr.-gen. of civil police, July, 1889; retd., May, 1902.

DOBBIE, WILLIAM HERBERT, C.I.E., late Finl. Dept., Govt. of India.—Educ. at the Merchant Taylors' Sch.; joined the dept., 23rd May, 1872; on famine duty, 1874–75; asst. acctnt.-gen., N.W. Prov., Dec., 1875; from Jan., 1876, served in Bengal as acting dep.-acctnt.-gen., and as asst. comptr.-gen.; served in Madras, 1878–83, and in the Punjab, 1883–84; asst. acctnt.-gen., Bengal, Dec., 1884; Punjab, April, 1885; dep. acctnt.-gen., N.W. Prov., March, 1886; comptr., Assam, April, 1887; dep. acctnt.-gen., N.W. Prov. and Oudh, Oct., 1890; offg. comptr., Hyderabad, July, 1891; dep. comptr.-gen., April, 1896; acctnt.-gen. Madras, Jan., 1901; retd., Dec., 1907; C.I.E., Jan., 1908.

DOBBIN, FRANCIS KNOWLES, Barr. (*judge, Calcutta small cause court*).—Joined the service, 15th Feb., 1902; judge, Calcutta small cause court, Sept., 1908.

DOBBS, HENRY ROBERT CONWAY, C.I.E., Indian C.S. (*pol. agent, Sibi, Baluchistan*).—Educ. at Winchester and Brasenose Coll., Oxford; apptd. after exam. of 1890; arrived, 6th Dec., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; asst. supt., Dehra Dun, March, 1895; pte. sec. to lieut.-govr., June, 1896; joint mag., March, 1898; asst. to rest., Mysore, Oct., 1899; asst. pol. agent, Zhob, March, 1901; pol. agent July, 1901; consul for Seistan and Kain, June, 1903; on special duty in connection with the Afghan boundary at Herat, Oct., 1903; with mission to Kabul, Nov., 1904; 1st asst. to agent in Rajputana, May, 1905; C.I.E., May, 1905; special duty in connection with the revision of Aitchison's treaties, 1905; dep. sec. to govt. of India, foreign dept., July, 1906; pol. agent and dep. commr., Baluchistan, Feb., 1908; temp. rev. and judl. commr., Baluchistan, Oct., 1911; pol. offr. and pol. agent, Sibi, Nov., 1911; author of a monograph on the pottery and glass work of N.W.P. and O.

DOBBS, WILLIAM EVELYN JOSEPH, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Shrewsbury Sch. and Trinity Coll., Cambridge; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in the United Prov. as asst. mag. and collr.

DOBIE, STANLEY LOCKER, Surgn.-Lieut.-Col., late Madras Med. Dept.—Joined the service, 30th March, 1872; supt. of lunatic asylum, Madras, Jan., 1882; served in Afghanistan and Egypt; med. officer, Utakamand, April, 1888, to Nov., 1889; supt. of lunatic asylum, Madras, Jan., 1892; reverted to mil. dept., Dec., 1892; retd., July, 1897.

DOBSON, BERNARD HENRY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Clifton Coll., and Emmanuel Coll., Cambridge; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in the Punjab as asst. commr. and settlt. offr.

DODD, CHARLES, late Educn. Dept., N.W. Prov. and Oudh.—Joined the service as offg. profr. Agra coll., 4th Aug., 1868; head master, Bareilly coll., Dec., 1868; profr. of English literature, Agra and Benares colls., Dec., 1874; inspr. of schools, Sept., 1884; retd., March, 1894.

DODD, CHARLES ALBERT, Col., I.A.—Arrived as ensign, 12th Nov., 1857, and served during the Mutiny (medal and clasp); from Feb., 1860, served in the police dept.; personal asst. to inspr.-gen., N.W. Prov., March, 1861; district supt., Aug., 1861; from April, 1870, served as supt., govt. press, and curator of govt. books, N.W. Prov.; also supt. of emigration, Jan., 1883; reverted to mil. dept., May, 1893; transfd. to U.S. List, Aug., 1897.

DODERET, WILLIAM, late Indian C.S.—Educ. at Univ. Coll. Sch., London, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 7th Nov., 1882, and served in Bombay as asst. collr. and mag.; forest settlt. officer, May, 1888; 2nd asst., April, 1890; special under sec. to govt. in the dept. of famine relief, Feb.–May, 1892; 1st asst.-May, 1893; junr. collr., July, 1897; pol. agent, Dangs, March, 1901; senr. collr., April, 1902; retd., March, 1909.

Digitized by Google

DODGSON, JAMES, India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 18th Nov., 1895, as asst. consr. ; dep. consr., Nov., 1901.

DOIG, SCROPE BERDMORE, M.I.C.E., late Bombay Public Works Dept.—Joined the service, 16th July, 1867, as asst. engr. ; exec. engr., Nov., 1872 ; on special duty, Ahmadnagar water-supply scheme, in 1891, and again as member of Sind irrign. commn. ; sanitary engr., and member of sanitary board, Jan., 1892 ; returned to public works dept., as suptg. engr., Oct., 1893 ; chief engr., Dec., 1896 ; sec. to govt., June, 1899 ; retd., Aug., 1899.

DOIG, WILLIAM AITKENHEAD, B.A., Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Dublin High Sch. and Dublin Univ. ; apptd. after exam. of 1899 ; arrived 3rd Dec., 1900, and served in Madras as asst. collr. and mag. ; sub. collr. and jt. mag., May, 1910.

DONALD, ALEXANDER KARLEY, Barr. (1897), (*judge, small cause court, Bombay*).—Joined the service, 16th Jan., 1902, as offg. profr. of law, govt. law sch., Bombay ; confd., Aug., 1902 ; judge, small cause court, Sept., 1905.

DONALD, DOUGLAS, C.I.E., India Pol. Dept. (*supt., N.W.F. Prov.*).—Joined the service, 30th March, 1888 ; asst. dist. supt., Oct., 1891 ; poll. asst. to dep. commr., Kohat, Dec., 1891 ; poll. asst., B.M. Pol., Dec., 1894 ; empd. with Tirah Expedy. Force, Oct. to Dec., 1897, and March to Aug., 1898 ; commdt. B.M. Police, Sept., 1899, to April, 1908 ; raised Samana Rifles and apptd. commdt., Sept. 1, 1899 ; dist. supt., April, 1899 ; C.I.E., Jan. 1903 ; supt., April, 1906 ; transfd. to N.W.F. Prov.

DONALD, JAMES, M.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Aberdeen Univ. and St. John's Coll., Camb. ; apptd. after exam. of 1895 ; arrived 7th Dec. 1896, and served in Bengal as asst. mag. and collr. ; transfd. to Assam as asst. commr., May, 1898 ; sub-divl. offr., April, 1899 ; under sec. to chief commr., April, 1901, to April, 1904 ; joint mag. and dep. collr., Bengal, Jan., 1905 ; transfd. to E. Bengal and Assam, Oct., 1905, as offg. mag. and collr. ; mag. and collr., March, 1908 ; provl. supt. of census operations, April, 1910 ; commr. of excise and salt, and inspr.-genl. of registration, Sept., 1911.

DONALD, JOHN STUART, C.S.I., C.I.E. (*resdt., Waziristan*).—Joined the service, April, 1882 ; extra asst. commr., May, 1884 ; asst. commr., Nov., 1890 ; accompanied mission to Kabul under Sir H. M. Durand, 1893 ; C.I.E., Jan., 1894 ; on special duty on the N.W. Frontier, 1894 ; was British commr. for demarcation of Kurram-Afghan boundary, May-Dec., 1894 ; dep. commr., Aug., 1900 ; on special duty with British-Afghan commn., from March, 1903, to Feb., 1904 ; pol. agent, Feb., 1906 ; resdt., Waziristan, July, 1908 ; special duty with Anglo-Afghan Border Offences commn., May, 1910 ; C.S.I., Dec., 1911.

DONOVAN, CHARLES, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Kingstown Sch., and Trinity Coll., Dublin ; apptd. after exam. of 1861 ; arrived, 11th Jan., 1863 ; from Feb., 1864, served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr. ; served in Assam, Sept., 1879, to June, 1882, as dep. commr. ; judge, Benares, Jan., 1885 ; retd., June, 1889.

DONOVAN, CHARLES, B.A., M.D., Lt.-Col., I.M.S. (*presy. surgn., Madras*).—First commn., 28th July, 1891 ; in mil. employ till July, 1898, when apptd. civil surgn., Tellicherry ; personal asst. to the surgn.-genl. with the govt. of Madras, Oct., 1899 ; surgn., 3rd dist., physician, gen. hosp., and profr. of physiology, med. coll., Madras, April, 1905.

DONOVAN, JOHN THOMAS, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Clongowes Wood Coll., Royal Univ., Ireland (Queen's Coll., Galway), and Trinity Coll., Dublin ; apptd. after exam. of 1909 ; arrived in India, 30th Nov., 1910, and served in Bengal as asst. mag. and collr.

DORAN, EDWARD ANTHONY, C.I.E., Postal Dept. (*postmr.-gen., Bombay*).—Joined the service, 2nd Feb., 1880, and served in the postal dept. as clerk, supdt., and asst. dir.-gen. ; postmr.-gen. and offg. dep. dir.-gen., April, 1901 ; postmr.-gen., Madras, March, 1904 ; ditto, Bengal, June, 1904 ; ditto, Bombay, June, 1906 ; C.I.E., Jan., 1907.

DOUGLAS, EDWARD WILLIAM SPENCER, late India Public Works Dept.—Trained at Thomason Coll. ; apptd. apprentice engr., 4th Nov., 1871, and posted to state railways ; asst. engr., Sept., 1872 ; transfd. to N.W. Prov. and Oudh, irrign. branch, Nov., 1873 ; exec. engr., May, 1883 ; served on state railways in 1885-86 and 1886-87 ; retd. May, 1904.

DOUGLAS, MONTAGUE WILLIAM, C.I.E., Lieut.-Col., Indian Army (*dep. commr., Punjab*).—First commn. dated 6th Feb., 1884 ; in mil. employ to Sept., 1890, when he was apptd. to the Punjab as asst. commr. ; dep. commr., Nov., 1899 ; C.I.E., June, 1903.

DOUGLAS, SHOLTO JAMES, Barr. (1889), late Indian C.S. (Bengal)—Educ. at Clifton Coll. ; apptd. after exam. of 1875 ; arrived, 6th Jan., 1878, and served in Assam as asst. commr. and inspr. of labourers ; from April, 1885, served in Bengal as asst. mag. and collr. ; joint mag. and dep. collr., July, 1889 ; district and sessions judge, Aug., 1894 ; retd., May, 1904.

DOUIE, SIR JAMES MCCRONE, K.C.S.I., late Indian C.S.—Educ. at the High Sch., Edinburgh, Univ. of Edinburgh, and Balliol Coll., Oxford ; apptd. after exam. of 1874 ; arrived, 7th Dec., 1876, and served in the Punjab as asst. commr., sec. to the finl. commr. and settlt. officer ; senr. sec. to finl. commr., April, 1889 ; dep. commr., Nov., 1891 ; offg. rev. sec., April, 1893, to Oct., 1894, and from Nov., 1895, to April, 1896 ; offg. commr. and supt., April, 1898 ; offg. chief sec. to govt., Punjab, March, 1900 ; confd., Nov., 1901 ; member of legisl. council, Punjab, July, 1900 ; offg. settlmt. commr., Sept., 1903 ; confd., Dec., 1904 ; C.S.I., Jan., 1905 ; commr., Nov., 1907 ; 2nd finl. commr., Nov., 1910 ; 1st ditto, Nov., 1910 ; offg. lieut.-govr., Punjab, April to July, 1911 ; retd., Dec., 1911 ; author of a transln. of the Biluchi-nama, with a Biloch grammar, and the Punjab Settlmt. Manual ; K.C.S.I., Dec., 1911.

DOVER, FREDERICK CHARLES WELTON, India Public Works Dept. (*dep. acctnt.-gen.*).—Joined the service, Sept., 1882, as acctnt. ; asst. examr., July, 1892 ; dep. examr., Oct., 1893 ; asst. acctnt.-gen., March, 1898 to April, 1906 ; examr., Aug., 1899 ; dep. acctnt.-gen., P.W. Br., Bengal, Oct., 1906.

Digitized by Google

DOVETON, CHARLES WILLIAM, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 4th Dec., 1895, and served in Burma as asst. consr. of forests; dep. consr., Aug., 1901.

DOVETON, JOHN CHADWICK, Col., Indian Army, late Forest Dept., Central Prov.—First commn., Oct., 1858; asst. conservator of forests, Central Prov., 8th April, 1864; dep. conservator, May, 1865; conservator, Sept., 1868; reverted to mil. dept., April, 1894; transfd. to U.S. List, Oct., 1896.

DOW, HUGH, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Aske's Sch., Hatcham, S.E., and University Coll., London; apptd. after exam. of 1909; arrived in India, 24th Nov., 1910, and served in Bombay as asst. collr.

DOWDEN, THOMAS FREEMAN, Col., R.E., late India Public Works Dept.—First commn., Dec., 1856; joined the Bombay public works dept., Aug., 1859; under sec. to govt., 1865; dep. consulting engr. for railways, Bombay, 1872; manager, Dhond and Manmad state railway, Dec., 1878; served in the Afghan war, 1879–80 (medal); offg. sec. to agent, Baluchistan, April, 1880; acting senr. dep. consulting engr., and under sec. to govt., Bombay, Nov., 1881; asst. to dir.-gen. of railways, 1884; suptg. engr., July, 1886; dep. consulting engr., Calcutta, April, 1886; consulting engr. for guaranteed railways, Lucknow, Feb., 1887; reverted to mil. duty, June, 1892; retd. from the army, May, 1893.

DOWN, JAMES ERSKINE, late Bombay Police Dept.—Joined the service, 24th May, 1872; asst. supt., Aug., 1875; supt., April, 1876; acting inspr.-gen., Feb., 1898; confd. Jan., 1899; dep. inspr.-genl., Aug., 1905; retd., June, 1906.

DOXAT, WALTER ALEXIS RENE, India Forest Dept. (*dep. consr., E. Bengal and Assam*).—Joined the service, 16th Nov., 1896, as asst. consr.; dep. consr., April, 1904.

DOYLE, BERNARD, B.A., M.B., M.CH., Lieut.-Col., Indian Med. Service, Punjab.—Apptd. to the Indian med. dept., and arrived 21st Nov., 1876; served in mil. dept. to April, 1881, and afterwards in the Punjab as civil surgn. and dep. sanitary commr.; served in Burma, 1886-87; med. adviser to Maharaja of Jhind, Sept., 1887; civil surgn., Ambala, March, 1890; civil surgn. and supt. of lunatic asylum, Delhi, June, 1890; civil surgn., Firozpur, Oct., 1892; Peshawar, July, 1893; Karnal, Oct., 1900; retd. July, 1902.

DOYLE, JOHN PATRICK, Indian C.S. (*asst. commr., Burma*).—Educ. at St. Columb's Coll., Londonderry, R.U.I. University Coll., Dublin, and University Coll., London; apptd. after exam. of 1905; arrived 8th Dec., 1906, and served in Burma as asst. commr.

D'OYLY, HASTINGS HADLEY (*dep. supt., Port Blair*).—Joined the service, 1st Oct., 1884, and served in Bengal as asst. subord. dep. opium agent and asst. supt.; asst. supt., Port Blair, July, 1894; dep. supt., Nov., 1910.

D'OYLY, SIR WARREN HASTINGS, Bart., late Bengal C.S.—Apptd. from Haileybury; arrived, 28th May, 1858, and served in the Bengal rev. and jud. depts.; inspr.-gen. of jails, May, 1876; mag. and collr., 1st grade, July, 1876; offg. opium agent, Behar, 1878, 1885-87, and 1889-90; offg. commr., Bhagalpur, 1884-85, and 1889; retd., Nov., 1891.

DRAKE, FRANCIS COURTNEY, India Office (*asst. sec., Rev. and Stat. Dept.*).—Educ. at Winchester and New Coll., Oxford; junr. clerk, record office, 23rd Feb., 1892; junr. clerk, India office, 22nd Aug., 1892; private sec. to permanent under sec. of state, Feb., 1894; senr. clerk, July, 1898; asst. sec., rev. and stat. dept., May, 1907; dep. clerk of council, July, 1911, to Feb., 1912; prepared decennial report on the material and moral progress of India, 1901–02.

DRAKE, JOHN COLLARD BERNARD, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1907; arrived, 24th Nov., 1908, and served in Bengal as asst. mag. and collr.

DRAKE-BROCKMAN, DIGBY LIVINGSTONE, B.A., Indian C.S. (*jt. mag., United Prov.*).—Educ. at Dulwich Coll., and Christ Church Coll., Oxford; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the United Prov. as asst. mag. and collr., and asst. settlmt. offr.; jt. mag., Dec., 1911.

DRAKE-BROCKMAN, ELLIOT GEORGE, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Elizabeth Coll., Guernsey, and Trinity Coll., Oxford; apptd. after exam. of 1886; arrived, 19th Nov., 1888, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Jan., 1895; mag. and collr., Oct., 1899; dist. and sess. judge, June, 1900; author of works on the administration of Birbhum and Midnapur.

DRAKE-BROCKMAN, HENRY VERNON, M.A., LL.M., Barr., Indian C.S. (*judl. commr., Central Prov.*).—Educ. at Charterhouse, and St. Peter's Coll., Cambridge; apptd. after exam. of 1883; arrived, 10th Dec., 1886, and served in the Central Prov. as asst. commr. and acting under sec.; commr. of excise, Aug., 1894; dep. commr., Oct., 1894; divl. judge, April, 1897; addl. judl. commr., Oct., 1904; judl. commr., Dec., 1906.

DRAKE-BROCKMAN, HERBERT EDWARD, F.R.C.S.E., Lieut.-Col., Indian Med. Service (*agency surgn., Hyderabad*).—Entered the service, 29th Sept., 1888; in mil. employ till Nov., 1891, when he was apptd. civil surgn. in the N.W. Prov.; surgn. to the Bhurtpur State, June, 1895; agency surgn., E. Rajputana States, Nov., 1900; resdcy. surgn., Kashmir, Bundelkhand and Western Rajputana, March, 1904, to Nov., 1906; agency surgn., Mysore, Nov., 1906; resdcy. surgn., Gwalior, June, 1908; agency surgn., Baghelkhand, 1909; resdy. surgn. at Indore and administrative med. offr., Central India, July, 1910; agency surgn., Hyderabad, April, 1911.

DRAKE-BROCKMAN, RALPH RHENIUS EVANS, A.I.C.E., Lieut.-Col., R.E., late Madras Public Works Dept.—Arrived, 1st March, 1864, and joined sappers and miners; from Dec., 1864, served in the public works dept.; exec. engr., March, 1870; suptg. engr., Nov., 1888; acted in 1889 and 1892-93 as joint sec. to govt. and chief engr., gen. buildings and roads branch; chief engr. for irrign., and joint sec. to govt., irrign. branch, April, 1893; chief engr., 1st class, Jan., 1896; retd.. Oct., 1896.

DRAKE-BROCKMAN, WILLIAM DRAKE, A.M.I.C.E., late India Public Works Dept.—Served in the Punjab as sub. asst. rev. surveyor, 1852-55; joined Thomason Coll., and thence

Digitized by Google

was apptd. to the public works dept., April, 1858, and served in the N.W. Prov., in the buildings and roads branch; transfd. temporarily to railway dept., 1858-60; employed on famine relief works in 1861, and 1877-78; exec. engr., March, 1874; suptg. engr., March, 1886; retd., March, 1892.

DRAYSON, GEORGE FREDERICK, India Office (*2nd class clerk, Store Dept.*).—Apptd. 2nd class clerk, 8th Aug., 1904.

DREW, HARRY DUGALD KEITH, B.Sc., India Office (*2nd class clerk, Registry and Record Dept.*). — Educ. at Queen Elizabeth's Sch., Barnet; apptd. 2nd class clerk, India Office, 27th May, 1907, and attd. to the registry and record dept.

DREW, WILLIAM, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881, and posted to Bombay; exec. engr., Aug., 1893; dep. manager, state railways, March, 1898; retd. June, 1902.

DREW, WILLIAM WILSON, B.A., Indian C.S. (*commr., Bombay*).—Educ. at Charterhouse, and King's Coll., Cambridge; apptd. after exam. of 1876; arrived, 14th Nov., 1878, and served in the Punjab as asst. commr.; from May, 1882, served in Bombay as asst. collr. and mag., and railway mag., and was permanently transfd. to Bombay, June, 1885 inspr. of factories, town of Bombay, May, 1887; second asst. collr. and mag., Nov., 1888; provl. supt. of census operations from April, 1890, to April, 1892; 1st asst., April, 1892; junr. collr. and mag., May, 1896, senr. collr. and mag., July, 1897; commr., Dec., 1904; addl. member of govr.'s legisl. council, 1907, 1908 and 1909; commr. of customs, salt, opium and abkari, April, 1909.

DRIBERG, JOHN JAMES STREET, late Assam Commn.—Educ. at St. Nicholas Coll., Lancing; joined the service as acting dep. mag. and dep. collr. in Bengal, Nov., 1861; confd., 16th April, 1862; from Dec., 1863, served in Assam as extra asst. commr.; asst. civil and pol. officer with the Bhutan Duars field force, 1864-65 (medal and clasp); dep. supt. of census in Assam, Oct., 1880; supt. of emigration, June, 1882; dep. commr., May, 1886; inspr.-gen. of jails, &c., Nov., 1891; in 1893 acted as commr., Assam valley districts; retd., April, 1896.

DRUMMOND, ARTHUR BERKELEY, Major, Indian Army (*pol. agent, Rajputana*). — 1st commn., dated 28th June, 1890; in mil. emp. to April, 1898, when he was apptd. pol. asst., Baluchistan; asst. to resdt., Mewar, April, 1900; asst. to pol. agent, Kalat, Oct., 1903; pol. agent, Rajputana, March, 1905; resdt. in Mewar, Sept., 1906; pol. agent, Haraoti and Tonk, April, 1908.

DRUMMOND, JAMES RAMSAY, B.A., late Indian C.S. (Bengal).—Educ. at Edinburgh Acad., Univ. of Glasgow, and New Coll., Oxford; apptd. after exam. of 1872; arrived, 27th Nov., 1874, and served in the Punjab as asst. commr.; district judge, March, 1890; dep. commr., Aug., 1890; retd., Sept., 1905.

DRUMMOND, JOHN GRAHAM, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Loretto, and Christ's Coll., Cambridge; apptd. after exam. of 1907; arrived, 5th Dec., 1908, and served in Bengal as asst. mag. and collr.

DRURY, ERNEST NEUFVILLE (*dep. commr., Burma*).—Joined the service as asst. dist. supt. of police, Burma, 6th Jan., 1888; asst. commr., July, 1890; dep. commr., March, 1905.

DRURY, FRANCIS JAMES, B.A., M.B., Lieut.-Col., I.M.S. (*inspr.-gen. of civil hospitals, Bihar*).—Joined the service, 1st April, 1885; in mil. employ till June, 1889; rest.-surgeon, Eden Hospital, Calcutta, April, 1891; resdt. physician and prof. of pathology, Calcutta Med. Coll., Oct., 1893; ditto, and profr. of bacteriology, Sept., 1900; civil surgn., Howrah, Feb., 1906; prinpl. and profr. of medicine, Med. Coll., Calcutta, Jan., 1910; inspr.-gen. of civil hospitals, Bihar, April, 1912.

DRURY, GEORGE MARSTON, late India Public Works Dept.—Apptd. traffic supt., 30th Jan., 1878, and served chiefly on the E. Bengal state railway; traffic supt., E. Coast railway, Nov., 1891; retd., Dec., 1892.

DRYSDALE, ALEXANDER TOVEY, late Forest Dept., Hyderabad Administration.—Arrived, Dec., 1864; from April, 1865, served in the Central Prov. as head master of govt. sch.; from June, 1868, served in the forest dept., Berar, as asst. conservator, dep. conservator, and conservator; retd., Jan., 1887.

DU BOULAY, SIR JAMES HOUSSEMAYNE, K.C.I.E., Indian C.S. (*priv. sec. to the Viceroy*). —Educ. at Winchester and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served in Bombay as asst. collr., and mag., and forest settlt. officer; 2nd asst., May, 1896; 1st asst., April, 1899; pte. sec. to the governor, Dec., 1903; C.I.E., June, 1906; junr. collr., March, 1907; sec. to govt., pol., spl. and judl. depts., April, 1909; priv. sec. to H.E. the Viceroy, Nov., 1910; K.C.I.E., Dec., 1911.

DUCAT, CLAUDE TULLOCH, Major, Indian Army (*pol. agent*).—Joined the service, 16th March, 1887; regtal. duty up to Aug., 1893; offg. pol. asst., Aug., 1903; pol. asst. and asst. to agent to gov.-gen. in Central India, Dec., 1897; served in Rajputana, Merwara, and Ajmere in similar capacity to Oct., 1906; pol. asst. and consul, Kerman, Oct., 1906; pol. agent, Feb., 1907; pol. offr. with Sadar Muhammad Ayub Khan, and in charge of the ex-Amir Muhammad Ayub Khan, April, 1910.

DUCKWORTH, EDWARD DYCE, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Marlborough Coll. and Pembroke Coll., Oxford; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in Burma as asst. commr.

DUER, CHARLES, M.B., Lieut.-Col., I.M.S. (*civil surgeon, Punjab*).—First commn., dated 28th July, 1891; in mil. employ to Feb., 1896, when he was placed in civil employ in Burma; resdt. medl. offr., general hospital, Rangoon, May, 1896; junr. civil surgeon, Burma, March, 1899; civil surgeon, Nov., 1907; transfd. to the Punjab, Aug., 1910.

DUFF, ARCHIBALD CRAIGMILE, Indian C.S. (*asst. coll. and mag., Madras*).—Educ. at Bedford Gr. Sch., and New Coll., Oxford; apptd. after exam. of 1906; arrived, 6th Dec., 1907, and served in Madras as asst. collr. and mag.

DUFF, SIR BEAUCHAMP, G.C.B., K.C.S.I., K.C.V.O., C.I.E., Lieut.-Gen., Indian Army (*Mil. Sec., India Office*).—1st commn. dated 17th Aug., 1874; mil. employ to Sept., 1891; D.A.A.G., Bengal, Sept., 1891; mil. sec. to C.-in-C. in India, Oct., 1895 to March, 1898, and from Nov., 1898 to Jan., 1899; asst. mil. sec. for Indian affairs, War Office, Jan.,

Digitized by Google

1899; service on the staff in S. Africa, Sept., 1899 to Oct., 1900; D.A.G. India, April, 1901; dist. commdr., Sept., 1902; adjt.-gen. in India, June, 1903; chief of the staff in India, March, 1906; K.C.B., June, 1907; on special duty in England as member of committee on inter-departmental charges, 1907-08; C.I.E., June, 1897; K.C.V.O., March, 1906; K.C.S.I., Jan., 1910; mil. sec., India Office, Sept., 1909; war service, Afghanistan, 1878-80, medal; N.W. Frontier of India, Isazai, 1898, Waziristan, 1894-5, medal and clasp, brevet. of Lieut.-Col.; S. Africa, 1899-1900, medal and five clasps, C.B.; G.C.B., June, 1911.

DUFF, JEYKL GEORGE JOHN, India Police Dept. (*dist. supt., Central Prov.*).—Entered the service, 28th April, 1884, as asst. dist. supt. of police; dist. supt., Jan., 1894.

DUKE, ALEXANDER LEONARD, Lieut.-Col., I.M.S. (*agency surgn., Baluchistan*). — 1st commn., dated 30th Sept., 1889; in mil. employ to Jan., 1896, when he was apptd. agency surgn., Meshed; ditto, Quetta, April, 1904; civil surgn, Bikanir, March, 1906; ditto, Peshawar, May, 1909; agency surgeon and admin. med. offr., N.W. Frontier Prov., May, 1901; agency surgn., Baluchistan, Dec., 1910.

DUKE, SIR FREDERICK WILLIAM, K.C.I.E., C.S.I., Indian C.S. (*member of govr.'s exec. council, Bengal*). — Educ. at Arbroath High Sch., and Univ. Coll., London; apptd. after exam. of 1882; arrived, 11th Dec., 1884, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1892; mag. and collr., Dec., 1895; member of legisl. council, Bengal, May, 1905; chief sec. to govt. of Bengal, pol., appt. and rev. depts., July, 1909; C.S.I., June, 1910; member of lieut.-govr.'s exec. council, Nov., 1910; temp. lieut.-govr., Bengal, July, 1911; K.C.I.E., Dec., 1911; member of exec. council, Bengal, April, 1912.

DUKE, JOSHUA, Lieut.-Col., late Indian Med. Service, and Foreign Dept., Govt. of India.—Joined the service, 30th March, 1872, and was employed on mil. duty and as civil surgn. at Amritsar (1881-82) and in Kashmir (1884); served in the Afghan war, Marri expedn., and with the Gilgit mission; med. officer, Malwa Bhil corps and Bhopawar pol. agency, May, 1891; acted as residency surgn., Kashmir, 1889-91, 1895, and 1898; confd. Sept., 1900; retd., Nov., 1902; author of 'Recollections of the Kabul campaign,' and 'Banting in India.'

DUMBELL, PERCY HAROLD, B.A., India Office (*senior clerk, Judl. and Public Dept.*).—Educ. at Wolverhampton Gr. Sch. and University Coll., Oxford; apptd. junr. clerk, rev. and stat. dept., 9th Feb., 1903; transfd. to mil. dept., May, 1903; transfd. to pol. dept., Oct., 1903; reading clerk to council, Oct., 1903; private sec. to parly. under sec. of state, March, 1906; asst. private sec. to sec. of state, and précis writer, March, 1907; senior clerk, March, 1910.

DUMERGUE, JOHN WILLOUGHBY FRANCIS, late Indian C.S. (Madras).—Educ. at Cheltenham Coll.; apptd. after exam. of 1875; arrived, 23rd Dec., 1877, and served in Madras as asst. mag. and collr., and asst. rest. in Travancore; Malayalam translr. to govt., March, 1884; head asst., Nilgiris, Feb., 1885; sub-collr. and joint mag., Nov., 1889; district and sessions judge, Madura, Aug., 1893; collr. and mag., Chingleput, Nov., 1896: dist. and sess. judge, Tinnevelly, Jan., 1899; ditto, Canara, Oct., 1899; addl. member of viceroy's legisl. council, Aug., 1902; retd.; April, 1903.

DUN, CHARLES RAYMOND, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 21st March, 1887, as inspr. of police; apptd. to Forest Dept., Dec., 1887, and served in Burma as asst. consr.; dep. consr. June, 1896.

DUNCAN, ALEXANDER BELL, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Fettes Coll., Edinburgh, and Worcester Coll., Oxford; apptd. after exam. of 1908; arrived, 27th Nov., 1909, and served in Bengal as asst. mag. and collr. and asst. settlt. offr.

DUNCAN, DAVID, M.A., D.Sc., LL.D. Edinburgh), late Educn. Dept., Madras.—Served in the dept. from 20th May, 1870, as profr. of logic and moral philosophy at the presidency coll., and was registrar of the Madras univ., 1875-79 and 1881-86; fellow of the Madras univ., March, 1877; principal and profr., presidency coll., from March, 1884; dir. of public instrn., Nov., 1892; member of legisl. council, Oct., 1894; vice-chancellor of Madras univ., June-Nov., 1899; retd., Nov., 1899.

DUNCAN, HERBERT SPENCER, M.A., Ind. Eductl. Service (*insp. of schools, Madras*).—Joined the service, 24th Sept., 1894, as vice-princpl., Teacher's Coll., Saidapet; princpl., Kumbakonam Coll., April, 1901; profr. of eng., Presy. Coll., Aug., 1906; inspr., European and Training Schools, July, 1907; inspr. of schools, Oct., 1907.

DUNDAS, CHARLES LAWRENCE, Indian C.S. (*divl. judge, Punjab*).—Educ. at Eton, and Trinity Coll., Cambridge; apptd. after exam. of 1890; arrived, 30th Dec., 1892, and served in the Punjab as asst. commr., K.-i-H. medal, 2nd class, Jan., 1901; dist. judge, Dec., 1902; divl. judge, Aug., 1905.

DUNDAS, ROBERT THOMAS, India Pol. Dept. (*dep. inspr.-gen. of police, Bengal*).—Joined the service, 16th April, 1887, as asst. supt. of police; dist. supt., March, 1895; dep. inspr.-gen., Jan., 1908.

DUNKLEY, HERBERT FRANCIS, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Wellingborough Grammar Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 6th Dec., 1910, and served in Burma as asst. commr.

DUNLOP, ALEXANDER JOHNSTON, C.I.E. (*rev. sec., Nizam's govt.*).—Apptd. asst. to cotton commr., Central Prov. and Berar, 1st May, 1869, and asst. commr., Feb., 1876; from 1869 to 1874 held charge in addn. to other duties of a govt. experimental farm; inspr.-gen., rev. dept., Nizam's govt., April, 1885, and survey and settlt. commr., Nizam's govt., April, 1887; rank of dep. commr., Hyderabad, July, 1889; K.-i-H. medal, 2nd class, May, 1900; C.I.E., Nov., 1901.

DUNLOP, JOHN GRAHAM, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Shrewsbury and Christ Church, Oxford; apptd. after exam. of 1898; arrived 16th Dec., 1899, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Feb., 1902; ditto, and asst. to pol. agent, Manipur, Nov., 1903; joint mag. and dep. collr., E. Bengal and Assam, May, 1906.

Digitized by Google

DUNLOP-SMITH, Sir James Robert, K.C.S.I., C.I.E., M.A., Lieut.-Col. Indian Army (*poll. A.D.C. to sec. of state for India*).—Arrived, 24th Oct., 1879; in mil. employ until March, 1883; served in the Punjab as asst. commr. from April, 1883; private sec. to lieut.-govr., Dec., 1883, to April, 1887; asst. commr. and settlt. officer, April, 1888; dep. commr., April, 1895; dir. of land records and agriculture, Oct., 1897, to Oct., 1899; C.I.E., Jan., 1901; member of the Commission of enquiry into Horse and Mule Breeding in India, 1900-01; pol. agent, Phulkian States, Nov., 1901; private sec. to the viceroy, Nov., 1905; C.S.I., Jan., 1909; K.C.S.I., Jan., 1910; poll. A.D.C. to sec. of state for India, March, 1910.

DUNN, Charles William, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Bath Coll. and Trinity Coll., Cambridge; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Burma as asst. commr. and settlt. offr.; under sec. to govt., Dec., 1904, to Nov., 1906; dep. dir. of land records, Nov., 1909.

DUNN, George Owen William, M.I.C.E., late Bombay Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1876, as asst. engr.; exec. engr., April, 1886; under sec. to govt., public works dept., May, 1894 to Jan., 1897; suptg. engr. Oct., 1903; ditto, and joint sec. to govt., public works dept., Nov., 1903, to May, 1904; addl. member of legisl. council, March, 1905, and Nov., 1908; chief engr., and chairman, Bombay improvement trust, May, 1906; retd., Oct., 1909.

DUNNETT, James Macdonald, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Kilmarnock Acad., and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the Punjab as asst. commr. and asst. settlmnt. offr.

DUNSFORD, Henry Samuel, late Punjab Police Dept.—Joined the service, 27th Dec., 1871; asst. dist. supt., April, 1876; dist. supt., March, 1886; retd., Aug., 1905.

DUNTON, Albert William, India Office (*2nd class clerk, Registry and Records Dept.*)—Apptd. 2nd class clerk, India audit office, 26th July, 1905; transfd. to registry and records dept., Oct. 1907.

DUPERNEX, Hubert Emile Leonce Paul, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at St. Paul's Sch. and Caius Coll., Cambridge; apptd. after exam. of 1887; arrived, 31st Oct., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. commr., May, 1897; joint mag., July, 1897; dist. and sess. judge, April, 1901; author of a work on People's Banks (1900) and one on Village Banks (1901).

DUPUIS, Charles Edward, F.C.H., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to N.W. P. and O.; exec. engr., Aug., 1897; lent to Egyptian govt. from Jan., 1899; retd., Oct., 1908.

DURAND, Algernon George Arnold, C.B., C.I.E., Col., I.A.—First commn., 21st Dec., 1872; served in the Afghan war, 1879-80 (medal with clasp, and bronze star); A.D.C. to the viceroy, 1881-82; on special duty on N.W. frontier, 1888; British agent, Gilgit, July, 1889; in 1891 commanded Hunza-Nagar field force (medal with clasp; C.B.); mil. sec. to viceroy, Jan., 1894; C.I.E., June, 1897; retired, Jan., 1901.

DURAND, Sir Edward Law, Bart., C.B., Lieut.-Col., I.A., late Foreign Dept., Govt. of India.—First commn., 10th Oct., 1865; arrived, June, 1866; served with the 96th regt., and was transfd. to Bengal staff corps, Oct., 1868; A.D.C. and private sec. to lieut.-govr. of the Punjab, June, 1870; from Feb., 1871, served in the foreign dept. in Rajputana and Central India; acting pol. agent, Manipur, Feb.-Oct., 1877; acting asst. rest., Bushire, April, 1878; in charge of ex-Amir of Kabul, March, 1881; asst. commr., Afghan boundary commn., Oct., 1885; rest., Nepal, May, 1889; retd., Oct., 1893; author of 'Report on Fars and Sketch Map of part of the Country,' and 'Report on Pearl Fisheries.'

DURAND, Right Hon. Sir Henry Mortimer, G.C.M.G., K.C.S.I., K.C.I.E., P.C., Barr. (1872), late Indian C.S.—Educ. at Blackheath Proprietary Sch.; apptd. after exam. of 1870; arrived, 3rd March, 1873, and served in Bengal as asst. mag. and collr.; on famine duty, 1873; from June, 1874, served in the foreign dept. of the govt. of India, and was apptd. offg. 1st asst. to the govr.-gen.'s agent, Rajputana, July, 1876; offg. asst. sec., foreign dept., Nov., 1877; pol. sec. to major-gen. Sir F. Roberts with the Kabul field force, Sept., 1879 (medal and two clasps); under sec., foreign dept., March, 1880; C.S.I., Feb., 1881; offg. private sec. to the viceroy, June, 1880; sec. to govt. of India, foreign dept., Feb., 1885; K.C.I.E., Jan., 1889; sent on a special mission to Afghanistan, Aug., 1893; K.C.S.I., Jan., 1894; envoy and minister plenipotentiary in Persia, May, 1894; retd. from the Indian civil service, Aug., 1897; apptd. ambassador extraordinary and plenipotentiary to the Court of Spain, 1900; G.C.M.G., May, 1900; sworn of the Privy Council, 1901; ambassador at Washington, Oct., 1903, to Dec., 1906; has publd. a work on the first Afghan war, 1871, and a life of Sir H. M. Durand, 1883.

DURGA CHARAN SEN (*see* Sen, D. C.).

DURGA, Dat Joshi, B.A., Provl. C. Service, United Prov. (*judge*).—Joined the service, 1st Nov., 1885; munsif, Aug., 1887; sub-judge, Dec., 1897; author of a work in vernacular on intellectual education.

DURIE, George Arthur, A.M.I.C.E., Indian P.W.D. (*exec engr.*)—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, and served in Burma as asst. engr.; exec. engr., Nov., 1904.

DURRANT, William Scott, M.A., India Office (*senior clerk, Acctnt.-Gen.'s Dept.*).—Educ. at Whitgift, and Lycée St. Omer; B.A., London (with honours in French), 1888; M.A. Classics), 1891; junr. clerk, India office, 18th Sept., 1879; senr. clerk, Oct., 1897; assessor of income tax, 1903; author of 'Cross and Dagger.'

DURST, Thomas Oram, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Educ. at Emanuel Sch., Wandsworth Com.; second dn. clerk, bd. of edn., April, 1909, to Nov., 1911; apptd. second class clerk, India Office, 27th Nov., 1911, and attd. to acctnt.-gen.'s dept.

DUTHIE, John Firminger, B.A., F.L.S., late Indian Botanical Survey—Apptd. supt., botanical gardens, Saharanpur, Dec., 1876; director, botanical dept., Northern India, April 1887; retd., Jan., 1903; author of 'Fodder

Digitized by Google

Grasses of Northern India,' and 'Flora of the Upper Gangetic Plain.'

DUTT (*see also* Datta).

DUTT, ATUL CHUNDER, Indian C.S. (*dist. and sess. judge, Madras.*)—Educ. at the Free Church Institute, Calcutta, and Christ's Coll., Cambridge; apptd. after exam. of 1889; arrived, 14th Jan., 1890, and served in Madras as asst. collr. and mag.; head asst., Dec., 1896; subord.-collr. and joint mag., April, 1903; dist. and sess. judge, March, 1906.

DUTT, GURU SADAY, Indian C.S., Barr. (*jt. mag. and dep. collr., Bengal*).—Educ. at Govt. High Sch., Sylhet, and Calcutta Univ.; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Bengal as asst. mag. and collr; jt. mag. and dep. collr., Oct. 1911.

DUTT, RAM LAL, M.A, B.L., Bengal Provl. Service (*dist. and sess. judge*).—Joined the service, 27th Sept., 1884; munsif, July, 1887; sub-judge, March, 1906; dist. and sess. judge, March, 1911.

DUVAL, HERBERT PHILIP, M.A., LL.M., Barr., Indian C.S. (*dist. and sess. judge Bengal*).—Educ. at Highgate Sch., and Caius College, Cambridge; apptd. after exam. of 1895; arrived, 9th Dec., 1896, and served in Bengal as asst. mag. and collr.; asst. to supt. of stamps and stationery, Dec., 1900; dep. chairman, Calcutta municipality, June, 1903 to Dec., 1904; joint mag. and dep. collr., Oct., 1905; dist. and sess. judge, Dec., 1908.

DUXBURY, GEORGE RICHARDS, India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 27th Nov., 1893, as asst. consr.; dep. consr., April, 1899.

DWARKA NATH MITRA (*see* Mitra, D. N.).

DWYER, CHARLES HAROLD, India Office (*2nd class clerk, India Store Depôt*).—Apptd. 2nd class clerk, 4th Aug., 1904.

DYER, JAMES FERGUSON, M.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at the High Sch. and Univ., Glasgow; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the Central Prov. as asst. commr., and as regr., judl. commr.'s court.

DYMOTT, DONALD FREDERICK, M.B., Surgn.-Major, late Madras Med. Dept.—Joined the service, 31st March, 1880; asst. physician, gen. hosp., July, 1884; rest. physician, March, 1885; inspr of vaccn., and dep. sanitary commr., June, 1888; reverted to mil. dept., Dec., 1893; acting med. and sanitary officer, Salem, Oct., 1894; offg. jail supt., Feb., 1895; acting surgn., 2nd district, May, 1895; retd., May, 1897.

DYSON, JOHN, late Oudh Commn.—Joined the service, 8th June, 1858, as dep. mag. and dep. collr. in Bengal; from Dec., 1861, served in Oudh as asst. commr. and dep. commr.; small cause court judge, Lucknow, 1869; district judge, Faizabad, Aug., 1886; offg. commr., Sept., 1886; offg. jud. commr., Oudh, Aug., 1889; addl. jud. commr., July, 1890; retd., March, 1891.

DYSON, ROBERT CHARLES, F.C.H., A.M.I.C.E., India Public Works Dept. (*engr.-in-chief, rlys.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880, and posted to state railways; dep. consg. engr. for rlys., Bombay, March, 1890; exec. engr., Aug., 1893; under sec., rly. branch, Bombay, Oct., 1894; dep. consg. engr. for rlys., Calcutta, May, 1897, and Dec., 1900, to April, 1901; suptg. engr., July, 1906; chief engr., Oct., 1907.

DYSON, THOMAS EDWARD, M.B., C.M., D.P.H., Lieut.-Col., I.M.S. (*sany. commr., Bombay*).—Joined the service, 30th Sept., 1886; in mil. employ till June, 1892, when he was apptd. dep. sany. commr., Bombay; K.-i-H. medal, 1st class, Nov., 1901; san. commr. for the govt. of Bombay, April, 1907.

EADES, FREDERICK TALBOT, India Office (*senior clerk, Store Dept.*).—Clerk, 2nd class, 22nd Jan., 1875; staff clerk, July, 1896; junior clerk, March, 1901; senior clerk, June, 1909.

EALES, CHARLES LINDSTEDT MODELLIER, Barr. (1890), late Indian C.S. (Bengal).—Educ. at Dulwich Coll.; apptd. after exam. of 1876; arrived, 4th Dec., 1878, and served in Oudh as asst. commr.; joint mag., Nov., 1887; small cause court judge, March, 1893; district and sessions judge, Aug., 1893; retd., Jan., 1906.

EALES, HERBERT LOVELY, C.S.I., Indian C.S. (*finl. commr., Burma*).—Educ. at Dulwich Coll., and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 30th Oct., 1879, and served in British Burma as asst. commr.; on special duty in Upper Burma, Dec., 1885; medal with two clasps, 1885-87-88, mentioned in despatches; dep. commr., May, 1888; offg. sec. to chief commr., April-July, 1890; supt. of provl. census, 1890-92; offd. as prest. Rangoon municipality, April-Dec., 1896; and again from April, 1897; commr., Aug., 1901; member of lt.-govr.'s council, June, 1907; finl. commr., Dec., 1910; offg. judl. commr., Upper Burma, May, 1911; C.S.I., Dec., 1911.

EARDLEY-WILMOT, SIR SAINT-HILL, K.C.I.E., late Dept. of Rev. and Agric.—Joined the service, 10th Dec., 1873, as asst. conservator in the N.W. Prov. and Oudh; dep. conservator, Sept., 1882; conservator, Oct., 1891; transferred to Burma, Jan., 1900; offg. inspr.-genl. of forests, India, Feb., 1903; confd., Aug., 1904; C.I.E., Jan., 1908; served on committee of enquiry into appt. of forest officers, 1908; retd., Nov., 1908; appd. commr. under Development Act for Great Britain, 1909; K.C.I.E., Dec., 1911; author of 'Forest Life and Sport in India.'

EARLE, SIR ARCHDALE, K.C.I.E., Indian C.S. (*chief commr., Assam*).—Educ. at Uppingham, and Queen's Coll., Oxford; apptd. after exam. of 1880; arrived, 18th Dec., 1882, and served in Bengal as asst. mag. and collr.; offg. private sec. to the lieut.-govr., Feb. to March, 1886; offg. under sec. to govt., jud., &c., depts., Feb. to April, 1889; joint mag. and dep. collr., Jan., 1891; mag. and collr., Jan., 1895; K.-i-H. medal, Jan., 1901; commr. of excise and salt, May, 1901; offg. sec. to govt. of Bengal, gen. and rev. depts., Feb., 1903; confd., Oct., 1903; dir. of public instruction, April, 1906; commr., Feb., 1908; C.I.E., Jan., 1909; chairman, Calcutta corporation, Nov., 1909; commr., May, 1910; offg. sec. to govt. of India, home dept., May, 1910; confd., May, 1911; K.C.I.E., Dec., 1911; chief commr., Assam, April, 1912.

EAST, WILLIAM ALBERT, M.A., late Bombay C.S.—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1862; arrived, 26th Nov., 1863, and served in Bombay as asst. registrar, dep. registrar and sealer of the high court, and asst. collr. and mag.; supt. of Panchganj, Nov.,

Digitized by Google

1876; junr. collr. and mag. and pol. agent, Dharwar, June, 1881; senr. collr., June, 1885; commr., Nov., 1890; retd., May, 1891.

EAYRES, VERNON JOHN GEORGE, India Office (*2nd class clerk, store dept.*). — Educ. at Strand Sch., King's Coll.; apptd. 2nd class clerk, 4th Sept., 1908.

EBDEN, EDWARD JAMES, B.A., late Indian C.S., Bombay.—Educ. at Queen Elizabeth's Sch., Ipswich, and Caius Coll., Cambridge; apptd. after exam. of 1865; arrived, 6th Dec., 1867, and served in Bombay as asst. collr. and mag.; from Sept., 1872, served in the forest dept. as acting dep. conservator; on famine duty, Dharwar, 1877, and in Mysore, 1877-78; from July, 1878, served as asst. collr., railway mag., and forest settlt. officer; first asst., Aug., 1881; junr. collr. and mag., June, 1888; senr. collr. and mag., Nov., 1890; offg. commr., southern divn., Sept., 1895; commr., May, 1897; ret. Feb., 1900.

ECCLES, JOHN, M.A., Survey of India (*supt., trigonomet. survey*).—Joined the service as asst. supt., 30th May, 1885; dep. supt., Dec., 1890; supt., May, 1898; ditto, trigonomet. survey, Oct., 1911.

ECCLES, PERCY, B.A., Indian C.S. (*asst. collr. of customs, Central Prov.*).—Educ. at Rugby and Oriel Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Central Prov. as asst. commr.; regr., judl. commr.'s ct., Oct., 1908; serving under govt. of India, commerce and industry dept., from Feb., 1910; asst. collr. of customs, Calcutta, May, 1910; ditto, Central Prov., Nov., 1911.

EDGE, RT. HON. SIR JOHN, Kt., K.C., B.A., LL.B., LL.D. (hon.).—Educ. at Trinity Coll., Dublin; called to the bar, Middle Temple, 1866; Q.C., 1886; went the northern and north-eastern circuit, and was apptd. chief justice, N.W. Prov., Aug., 1886; vice-chancellor, Allahabad univ., 1887-93; member of the Council of India, March, 1898, to March, 1908; member of Privy Council, June, 1908; member of royal commn. on S. African War, 1902.

EDGE, RAYMOND CLIVE, India Public Works Dept. (*exec. engr., Bengal*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, as asst. engr.; exec. engr., Jan., 1905.

EDGERLEY, SIR STEYNING WILLIAM, K.C.V.O., C.I.E., Indian C.S. (*Member of the Council of India*).—Educ. at Shrewsbury, and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 29th Nov., 1879, and served as asst. collr. and mag.; from May, 1881, served in acting appts. in Sind; 2nd asst. collr. in Sind, 1885 and 1886; under sec. to govt. of India, home dept., Oct.-Dec., 1888; private sec. to the govr. of Bombay, March, 1889, to July, 1895; C.I.E., May, 1895; jun. collr. and mag., July, 1896; sec. to govt., pol., jud., and legisl. depts., March, 1897; and acting chief sec., July, 1898, and March and April, 1902; addl. member of legisl. council, Bombay, June, 1902, and April, 1905; chief sec. to govt., in charge of pol., judl. and legisl. depts., June, 1904; tempy. member of council, Bombay, Oct., 1904, to April, 1905; K.C.V.O., Nov., 1905; addl. member of govr.-genl.'s legisl. council, Oct., 1906; ordinary member of council, Bombay, April, 1907; member of Royal Commn. on Indian Decentralisation, 1907; member of the Council of India, March, 1909; joint compiler of a manual of village accts. for Sind, 1837, which he also transld. into Sindhi.

EDGINGTON, ARTHUR, B.A., Indian C.S. (*sub collr. and jt. mag., Madras*). — Educ. at the Charterhouse and New Coll., Oxford; apptd. after exam. of 1893; arrived, 21st Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., Nov., 1902; sub collr. and jt. mag., Aug., 1909.

EDIE, ARTHUR GEORGE, India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 18th Nov., 1895, as asst. consr.; dep. consr., Oct., 1902.

EDMONSTONE-MONTGOMERIE, CHARLES WATERTON, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Uppingham and Christ Church, Oxford; apptd. after exam. of 1885; arrived, 7th Dec., 1887, and served in the Central Prov. as asst. commr. and settlt. officer; dep. commr., Nov., 1896; acting commr. of settlts. and agric., May to Nov., 1898; 2nd sec. to chief commr., April, 1899, to April, 1900; commr. of settlts., &c., March, 1906.

EDULJI PALANJI FRENCHMAN (*see* Frenchman, E. P.).

EDWARDES, STEPHEN MEREDYTH, C.V.O., Indian C.S. (*commr. of police, Bombay*).—Educ. at Eton and Christ Church, Oxford; apptd. after exam. of 1894; arrived, 2nd Dec., 1895, and served in Bombay as asst. collr. and mag.; acting under sec. rev. and finl. depts., Aug., 1898, and March, 1900; 2nd asst., June, 1904; supt. of gaz. revision, Sept., 1904; also spcl. collr. under Bombay Improvement Trust Act, Oct., 1904; also compiler of gazetteer for Bombay, Feb., 1906; 1st asst., April, 1909; comm. of police, Bombay, Nov., 1909; C.V.O., Jan., 1912; author of 'The Rise of Bombay'; joint author of 'Ruling Princes of India,' 'Junagadh,' &c.

EDWARDS, ALFRED CLARKE, M.A., Barr. (1876), late Indian Educl. Service.—Educ. at Haileybury and Lincoln Coll., Oxford; apptd., 24th April, 1878; arrived, 28th Sept., 1878, and served in Bengal as profr. in the presidency coll. and principal, Rajshahye coll.; principal, Dacca coll., Nov., 1887; principal, Patna coll., April, 1897; principal, Presidency Coll., Jan., 1900; regr. of Calcutta univ., 1899-1902; acted as dir. of pub. instn., Bengal, May to Aug., 1903; retd., Dec., 1905.

EDWARDS, ALFRED HAMILTON MACKENZIE, C.B., M.V.O., Col. — First commn., 27th Jan., 1883; served in Hazara expedn., 1888, and S. African war, 1899-1902; C.B., Nov., 1900; M.V.O., Dec., 1904; mil. sec. to the Viceroy (Lord Curzon), May to Nov., 1905; asst. adjt.-genl., northern cmd., Jan., 1906; chief constable, Metropolitan Police, May, 1907.

EDWARDS, ARTHUR RICHARD, B.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at King Edward's Sch., Birmingham, and Queens' Coll., Cambridge; apptd. after exam. of 1897; arrived, 29th Nov., 1898, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Oct., 1903; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906; mag. and collr., June, 1911.

EDWARDS, WILLIAM RICE, C.M.G., M.D., Lt.-Col., Indian Medical Service (*chief medl. offr., N.W.F. Prov.*).—First commr., April, 1886; civil surgeon, Quetta, April, 1892; on Field Service, South Africa, 1900; C.M.G., Nov.,

Digitized by Google

1900; resdy. surgeon, Kashmir, Nov., 1902; chief medl. offr., N.W. Frontier Prov., Dec., 1910.

EDYE, ERNEST HENRY HUISH, Indian C.S. (*asst. mag., United Prov.*). — Educ. at Harrow, and Balliol College, Oxford; apptd. after exam. of 1907; arrd., 23rd Nov., 1908, and served in the United Prov. as asst. mag.

EGERTON, BRIAN, C.I.E., Punjab Police Dept. (*tutor to the Shahibzada of Hyderabad*).—Joined the service, 17th June, 1879; asst. dist. supt. of police, Punjab, March, 1883; dist. supt., Ajmer, Jan., 1884; settlmt. offr., Meywar, June, 1891; guardian to the minor Maharaja of Bikanir, May, 1895; tutor to the Shahibzada of Hyderabad, July, 1899; C.I.E., June, 1906.

EGERTON, SIR CHARLES COMYN, G.C.B., D.S.O., Gen., Indian Army. (*Member of the Council of India.*)—First commn., 31st Foot, 8th June, 1867; joined the Bengal Staff Corps, May, 1871; served in the Afghan War, 1880; asst. adjt.-gen., Punjab Frontier Force, Nov., 1886, to Jan., 1893; served with the Hazara Expedns. of 1388 and 1891, and the Miranzai Expdns. of 1891; D.S.O., May, 1891; commd. a column in the Waziristan Expdn., 1894–5; C.B., Aug., 1895; asst. qr.-mr.-gen., Bengal, April to Sept., 1895; commd. Indian contingent at Suakin, 1896; A.D.C. to the Queen, Nov., 1896; commd. a brigade with the Tochi Field Force, June to Dec., 1897; in commd., Waziristan Expdn., 1901-02, and in operations against Darwesh Khel Waziris, 1902; K.C.B., Jan., 1903; commd. Somaliland Field Force, June, 1903, to May, 1904; G.C.B., June; 1904; commd. Secunderabad divn., June, 1904; member of the council of India, 5th Feb., 1907.

EGERTON, CHARLES PHILIP, Lieut.-Col., Indian Army (*dep. commr., Punjab*).—First commn. dated 6th Feb., 1884; in mil. employ till March, 1888; apptd. to the Punjab commn. as asst. commr., March, 1888; dep. commr., July, 1897; dist. judge, Sept., 1897; dep. commr., Jan., 1898.

EGERTON, SIR ROBERT EYLES, K.C.S.I., C.I.E., late Bengal C.S.—Educ. at the Edinburgh Acad., and Exeter Coll., Oxford; apptd. from Haileybury, in 1850; served in the Punjab as asst. mag. and collr., and asst. settlt. officer, and was in charge of the Lahore settlt., 1854–58; dep. commr., 1856; addl. commr., Peshawar, Nov., 1863; commr., Nagpur, Central Prov., March, 1864; offd. as jud. commr., Central Prov., at various times from 1865 to 1867; finl. commr. of the Punjab, March, 1868; addl. member, govr.-gen.'s council, 1871, and again in 1872 and 1877; lieut.-govr. of the Punjab, April, 1877, to April, 1882, when he retired from the service.

EGERTON, ROBERT WALTER, A.M.I.C.E., late India Public Works Dept.—Trained at the R.I.E. Coll.; apptd. as asst. engr., Sept., 1898, and posted to state railways; exec. engr., May, 1890; dep. consg. engr. for rlys., and under sec. to govt. of Madras, railway branch, Nov., 1899, and Jan. to Oct., 1902; suptg. engr., July, 1905; offg. consg. engr. for rlys., Calcutta, Oct., 1905; manager, Oct. 1907; retd., July, 1910.

EGERTON, WILLIAM, Indian C.S. (*mag. and collr., Bengal.*)—Educ. at Rossall Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1888; arrived, 5th Dec., 1890, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl., &c., depts., April to Nov., 1895; joint mag. and dep. collr., Aug., 1897; mag. and collr., May, 1901; K.-i-H. medal, 1st class, June, 1908.

EGGAR, Sir H. C., Kt., M.V.O. (*solicitor to govt. of India*).—Apptd. offg. solicitor to govt. of India, Dec., 1898; confirmed, March, 1900-1; M.V.O., 1906.

EICKE, FRANCIS WALTER, India Public Works Dept. (*dep. acctnt.-gen.*).—Joined the dept., 22nd Sept., 1877, as acctnt.; asst. examr., July, 1881; dep. examr., July, 1887; examr., Nov., 1892; dep. acctnt.-gen., Public Works Branch, Punjab, Oct., 1910.

ELCUM, DONALD, M.D., Lt.-Col. I.M.S. (*examr. of surgical instruments, India Store Depôt*).—First commn., dated 31st March, 1877; in mil. emp. until Sept, 1889, when he was apptd. civil surgeon, Madras; retd., March, 1895; apptd. examr. of surgical instruments, India Store Depôt, April, 1908; war service in Afghanistan, 1879–80, medal, and Burma, 1886–87.

ELGIN AND KINCARDINE (EARL OF), RIGHT HON. VICTOR ALEXANDER BRUCE, K.G., G.C.S.I., G.C.I.E., P.C., LL.D., D.C.L.—Born, 16th May, 1849; succeeded his father (viceroy and govr.-gen. of India, 1862-63) in the earldom in 1863; educ. at Eton, and Balliol Coll., Oxford (M.A., 1877); received the hon. degree of LL.D. from the Univ. of St. Andrews in 1886; was treasurer of Her Majesty's household and first commr. of works in Mr. Gladstone's third administration (1836); sworn of the privy council, Feb., 1886; apptd. lord lieut. of Fifeshire, Aug., 1886; and is also a univ. commr. for Scotland; viceroy and govr.-gen. of India, 27th Jan., 1894; resigned, Jan., 1899; president of royal commn. on S. African war, 1902; sec. of state for the colonies, Dec., 1905; Hon. D.C.L. Camb., June, 1907.

ELIBANK, MASTER OF, Alexander William Charles Oliphant Murray, M.P. — Educ. at Cheltenham; M.P., Midlothians, 1900-05; M.P., Peebles and Selkirk, 1906-10; comptr., H.M.'s household, 1906; parly. under sec. of state for India, June, 1909; M.P. for Midlothian from 1910; parly. sec. to the Treasury, 1910.

ELIOTT, FRANCIS HARDINGE, Lieut.-Col., I.A. (*dep. commr., Burma*). — First commn., dated 2nd Oct., 1881; asst. commr., Burma, July, 1888; dep. commr., Jan., 1901.

ELLENOR, THOMAS RALPH, India Office (*junr. clerk, acctnt.-gen.'s dept.*).—Book-keeper, 17th Feb., 1872; designation changed to 2nd class clerk in 1878; staff clerk, May, 1901; junr. clerk, March, 1903; assessor of income tax, March, 1910.

ELLERCAMP, HERBERT MCDONALD, India Office (*junr. clerk, acctnt.-gen.'s dept.*).—Clerk, 2nd class, 10th Oct., 1879; staff clerk, Nov., 1907; junr. clerk, April, 1912.

ELLES, SIR EDMOND ROCHE, G.C.I.E., K.C.B., Lieut.-Gen. R.A.—First commn., R.A., Jan., 1867; served with the Lushai expedn., 1871–2 (medal); employed on Turkish boundary commn., 1879; served as dep. asst. qr.-mr.-gen. with the Indian contingent in Egypt, 1882 (medal); dep. asst. qr.-mr.-gen., Bengal, 1883–1885; asst. qr.-mr.-gen., Bengal, 1885–1889 and 1891-1893; served as asst. qr.-mr.-gen. with the Hazara expedn., 1888 (clasp); accompanied special mission to Cabul as 2nd in cmd., 1893; C.B., Dec., 1893; dep. qr.-mr.-gen., Bengal, 1893–1895; com-

Digitized by Google

manded Peshawar dist., 1895–1899; commanded Mohmand expedy. force, 1897-8; K.C.B., May, 1898; mil. member of govr.-gen.'s council, April, 1901, to Nov., 1905; K.C.I.E., Jan., 1904; G.C.I.E., Jan., 1906.

ELLIOT, FREDERICK EDEN, late Indian C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1858; arrived, 16th March, 1858; served in the N.W. Prov. and Oudh as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., April, 1877; district and sessions judge, March, 1881; retd., March, 1894.

ELLIOT, ROBERT HENRY, M.B., B.S., D.Ph., Major, I.M.S. (*profr., med. coll., Madras*).—First commn., 31st Jan., 1892; in mil. employ till Feb., 1894, from which date he acted as profr., presy. coll., supt., ophthalmic hosp., civil surgn., and sec. to the surgn.-genl.; dist. med. and sany. offr., Nov., 1897; protr. of ophthalmology, med. coll., 2nd supt., ophthalmic hosp., March, 1904.

ELLIOTT, ALFRED CHARLES, Major, Indian Army (*dep. commr., Punjab*).—First commn., 9th April, 1890: in mil. employ till March, 1893, when he was apptd. asst. commr. in the Punjab; dist. judge, Nov., 1903; dep. commr., Nov., 1906.

ELLIOTT, ALGERNON, C.I.E., late Hyderabad Admn.—Educ. at Repton Sch.; joined the service, 16th March, 1869, as acting asst. district supt. of police, Central Prov.; transfd. to Berar as acting asst. commr., June, 1869; confd., April, 1874; dep. commr., July, 1889; civil and sess. judge, Oct., 1895; judicial commr., Feb., 1900; C.I.E., Jan., 1903; retd., April, 1903.

ELLIOTT, SIR CHARLES ALFRED, K.C.S.I., LL.B., late Bengal C.S.—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1856; arrived, 30th Nov., 1856, and served in the N.W. Prov. as asst. mag. and collr., and joint mag., and in Oudh as asst. commr.; from Feb., 1863, to Oct., 1866, served in the Central Prov. as settlt. officer, Hoshangabad; served subsequently as settlt. officer, Farakhabad, and as sec. to govt., N.W. Prov., 1870–77; commr., Meerut, Oct., 1877; famine commr., Mysore, Sept., 1877; addl. sec. to govt. of India, famine branch, May, 1878; sec. to famine commn., June, 1878; census commr., Oct., 1880; chief commr. of Assam, March, 1881; prest. of the public expenditure committee, Feb., 1886; K.C.S.I., Feb., 1887; ordinary member of govr.-gen.'s council, Dec., 1887; lieut.-govr. of Bengal, Dec., 1890, to Dec., 1895; member of London Sch. Board from 1896; author of 'Chronicles of Unao' and of the reports of the famine commn., 1879, and finance commn., 1887.

ELLIOTT, CHARLES FREDERIC, late Punjab Forest Dept.—Joined the service, Jan., 1868; asst. conservator, Jan., 1869; dep. consr., July, 1880; conservator, Dec., 1896; retd., March, 1902.

ELLIOTT, IVO D'OYLY, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Harrow and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the United Prov. as asst. commr.

ELLIOTT, ROBERT ERNEST ALGERNON, Indian C.S. (*2nd asst., Bombay*).—Educ. at Calcutta Univ. and Univ. Coll., London; apptd. after exam. of 1898; arrived, 24th Nov., 1899, and served in Bombay as asst. collr. and mag., asst. pol. agent, and asst. judge; 2nd asst., Oct., 1909; doing duty as joint judge and addl. sess. judge, Dec., 1909; regr., high court, appellate side, Sept., 1910.

ELLIS, ALEXANDER, India Office (*2nd class clerk, India Store Depôt.*)—Apptd. 2nd class clerk, India store depôt, 8th Dec., 1902.

ELLIS, ALEXANDER GEORGE, M.A., India Office (*asst. librarian*).—Educ. at Merchant Taylors' Sch. and Queens' Coll., Cambridge (first-class honours, Semitic Languages Tripos, and Tyrwhitt's Hebrew Scholarship); apptd. asst., Dept. of Printed Books, British Museum, Feb., 1883; transfd. to newly-created Dept. of Oriental Printed Books and MSS. in 1892; supt. of Oriental Students' Room, 1898 to 1903; asst. librarian, India Office, 21st June, 1909; compiled catalogue of Arabic Books in the British Museum, vols. I and II (1894 and 1901).

ELLIS, ARTHUR STANLEY, India Office (*asst. inspr. of machinery, India Store Depôt*).—Apptd. asst. examr. of stores, India store depôt, 21st Aug., 1893; supervisor, 2nd grade, Sept., 1903; ditto, and asst. inspr. of machinery, Sept., 1906.

ELLIS, LOVEYS EDWARD, India Office (*second-class clerk, India Audit Office*).—Clerk, 2nd class, 25th Sept., 1894.

ELLIS, ROBERT HAWKES, B.A., Indian C.S. (*asst. commr. and mag., Coorg*).—Educ. at Bedford Gr. Sch. and Trinity Coll., Dublin; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in Madras as asst. collr. and mag; first asst. commr. and mag., Coorg, April, 1911.

ELLIS, THOMAS PETER, M.A., Indian C.S. (*dist. judge, Punjab*).—Educ. at Oswestry High Sch. and Lincoln Coll., Oxford; apptd. after exam. of 1896; arrived, 28th Feb., 1898, and served in the Punjab as asst. commr.; dist. judge, Oct., 1909; ditto and legal remembr., April, 1911.

ELLIS, WILLIAM MONTAGUE, Col., R.E., Madras Public Works Dept. (*suptg. engr.*).—First commn., 26th July, 1881; entered the dept. as asst. engr., July, 1884; exec. engr., April, 1895; suptg. engr., Jan., 1909.

ELLISON, THOMAS EDWARD, late Bengal C.S. (Central Prov.).—Educ. at St. Andrew's Coll., Bradford; apptd. after exam. of 1863; arrived, 19th Oct., 1864; asst. commr., Delhi, Aug., 1865; transfd. to Central Prov., Oct., 1868; judge, small cause court, Nagpur, Sept., 1883; dep. commr., Nov., 1884; retd., Dec., 1890.

ELRINGTON, RALPH, India Tel. Dept. (*supt.*)—Trained at R.I.E. Coll.; apptd. asst. supt., 13th Sept., 1882; supt., May, 1898; has received India Medal with 'Burma, 1885–7' and 'Chin-Lushai, 1889–90' clasps.

ELSTON, JOSEPH, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 16th Oct., 1871, and posted to state railways; asst. engr., Sept., 1872; exec. engr., May, 1883; engr.-in-chief, Gauhati railway survey, March, 1898; retd., April, 1901.

ELWES, FREDERICK FENN, C.I.E., M.B., Major, I.M.S. (*surgn. to govr., Madras*).—First commn., dated 27th Jan., 1900; in mil. emp. until June, 1902, since which date he served as dist. med. and sany. offr. and physician, gen.

Digitized by Google

hosp. ; surgn. to govr., Oct., 1904 ; dist. med. and sany. offr., May, 1906 ; C.I.E., Dec., 1911.

ELWIN, EDGAR ALFRED, late Indian C.S. —Educ. at Dover Coll., and Balliol Coll., Oxford ; apptd. after exam. of 1881 ; arrived, 7th Nov., 1883, and served in Madras as asst. collr. and mag. ; manager, Jaipur estate, July to Oct., 1890 ; senr. asst. collr., Feb., 1891 ; sub.-collr. and joint mag., June, 1896 ; collr. and mag., Dec., 1898 ; retd., Sept., 1908.

ELWIN, ERNEST BARNES, Indian C.S. *collr. and mag., Madras.*).—Educ. at Dover Coll., and Balliol Coll., Oxford ; apptd. after exam. of 1888 ; arrived, 5th Jan., 1891, and served in Madras as asst. collr. and mag. ; special asst., Nov., 1896 ; head asst. collr. and mag., May, 1902 ; sub-collr. and joint mag., Dec., 1902 ; spcl. agent for Vizianagram Zemindari, Oct., 1905 to Aug., 1907 ; dist. and sess. judge, Aug., 1907 ; collr. dist. mag. and govt. agent, Godaveri, March, 1909.

EMANUEL, ALFRED EDWARD LEWIS, M.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at St. Paul's and Trin. Coll., Oxford ; apptd. after exam. of 1896 ; arrived, 19th Nov., 1897, and served in Bombay as asst. coll. and mag., asst. judge and sess. judge, asst. pol. agent, and forest settlt. offr. ; 2nd asst., Feb., 1909.

EMERSON, GEORGE AUGUSTUS, M.B., C.M., Lieut.-Col., I.M.S., Retd.—1st commn., 1st Oct., 1877 ; has held appt. of civil surgn. at various stations in the United Prov. since April, 1888 ; Ghazipur, Feb., 1901 ; retd., April, 1908.

EMERSON, HERBERT WILLIAM, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Calday Grange Gr. Sch. and Magdalene Coll., Cambridge ; apptd. after exam. of 1904 ; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr. ; manager, Bashahr State, June, 1911.

EMERSON, MINDEN SUTHERLAND, Jail Dept., Bengal (*supt., central jail, Alipore*).—Joined the service, 6th May, 1882, as asst. supt. of police ; asst. supt. of jails, July, 1883 ; since Dec., 1892, has held the appt. of supt. at various central jails ; Alipore, July, 1902.

EMERSON, THOMAS, B.A., Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at Clongowes Wood Coll., the Royal Univ. of Ireland, and Emmanuel Coll., Cambridge ; apptd. after exam. of 1893 ; arrived, 28th Dec., 1894, and served in Bengal as asst. mag. and collr. ; transfd. to Assam as asst. commr., March, 1898 ; personal asst. to chief commr., May, 1900 ; re-transfd. to Bengal as joint mag. and dep. collr., Dec., 1903 ; transfd. to E. Bengal and Assam, Oct., 1905 ; mag. and collr., Jan., 1906 ; dep. commr., March, 1908.

ENGLISH, ALEXANDER EMANUEL, C.I.E., Indian C.S. (*dep. commr., Burma*).—Educ. at Rugby, and St. John's Coll., Cambridge ; apptd. after exam. of 1890 ; arrived, 15th Nov., 1892, and served in Burma as asst. commr. ; dep. commr., Sept., 1905 ; regr. co-operative credit societies, Oct., 1906 ; C.I.E., Dec., 1911.

ENTHOVEN, REGINALD EDWARD, C.I.E., Indian C.S. (*sec. to govt. of India, dept. of comm. and ind.*).—Educ. at Wellington Coll., and New Coll., Oxford ; apptd. after exam. of 1887 ; arrived, 1st Dec., 1889, and served in Bombay as asst. collr. and mag., and inspr. of factories ; 2nd asst., June, 1896 ; under-sec. to govt., gen. dept., census, April, 1900, to Aug., 1902 ; 1st. asst., July, 1900 ; supt. of revision of Imp. Gaz., Nov., 1902 ; served in fin. and comm. dept. of govt. of India, July to Oct., 1903 ; supt. of ethnography, July to Oct., 1903 ; junr. collr., Oct. 1905 ; various offg. appts. in secretariat, govt. of Bombay, from May, 1906 ; sec. to govt., gen., educl., marine and ecclesl. depts., and supt., ethnographical survey, July, 1908 ; senr. collr., March, 1910 ; C.I.E., Jan., 1910 ; sec. to govt. of India, dept. of comm. and ind., March, 1912 ; author of 'Cotton Fabrics of the Bombay Presidency.'

ENTRICAN, JAMES, M.A., M.D., M.Ch., D.P.H., Lieut.-Col., I.M.S. (*civil surgron, Burma*).—First. commn. dated 28th July, 1891 ; civil employ, Burma, from June, 1903.

ERAK MANIKSHAL NANAVATI, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Surat High Sch., Bombay Univ., and King's Coll., Cambridge ; apptd. after exam. of 1900 ; arrived 19th Dec., 1901, and served in the United Prov. as st. commr., and asst. mag. and collr.

ERSKINE, CLAUDE FRANCIS, late Survey of India.—Joined the service, June, 1880 ; asst. supt., Dec., 1881 ; dep. supt., Jan., 1896 ; retd., Oct., 1910.

ERSKINE, GEORGE ELPHINSTONE, Maj.-Gen., late Kumaun Commn.—Arrived, as cornet, Bombay light cavalry, 9th Dec., 1857 ; employed under the mil. dept., including service with the Rajputana field force, till Feb., 1863, when he joined the Oudh commn. as asst. commr. ; asst. settlt. officer, May, 1865 ; personal asst. to chief commr., Oudh, July, 1871, to April, 1878 ; offg. sec. to chief commr., May to Aug., 1876 ; sec. to govt. of N.W. Prov. in forest branch, and Oudh rev. dept., April, 1878 ; commr., Jan., 1882 ; on special duty to inquire into condition of tenantry in Oudh, 1882-83 ; wrote a report on that subject, and a digest of Oudh rev. circulars ; reverted to mil. dept., Nov., 1895 ; transfd. to U.S. list, Nov., 1906.

ERSKINE, KEITH DAVID, C.I.E., Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*pol. agent, Bikanir*).—1st commn., 6th Feb., 1884 ; pol. asst., May, 1889 ; pol. agent, May, 1897 ; in Haraoti and Tonk, Nov., 1900 ; resdt. in Western Rajputana States, April, 1901 ; on depn. in connection with revision of Imp. Gaz. (Rajputana), Feb., 1903 ; pol. agent, Bikanir, Aug., 1907 ; C.I.E., Jan., 1909.

ESTCOURT, ERNEST ALFRED, B.A., Indian C.S. (*divl. judge, Punjab*).—Educ. at Cheltenham Coll. and Emmanuel Coll., Cambridge ; apptd. after exam. of 1893 ; arrived, 29th Dec., 1894, and served in the Punjab as asst. commr. ; dep. commr., April, 1905 ; divl. judge, April, 1909.

EVANS, ARTHUR CLEMENT, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Civil Engrg. Coll. ; apptd. to the dept., Jan., 1876, and posted to the N.W. Prov. and Oudh (irrigation) ; asst. engr., July, 1876 ; exec. engr., Nov., 1887 : retd. Oct., 1907.

EVANS, ARTHUR OWEN, Lieut.-Col., I.M.S. (*civil surgn., Burma*).—1st commn., 31st March, 1883 ; in mil. employ till Sept., 1887, from which date has held the appt. of civil surgn. at various stations in Burma.

EVANS, CHARLES THOMAS, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll. ; from Aug., 1860, served in subord.

Digitized by Google

offices; apptd. to the dept., Sept., 1869, as asst. engr., and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., June, 1876; retd., Nov., 1896.

EVANS, ERNEST SYDNEY, India Office (*2nd class clerk, India Audit Office*).—Clerk, 2nd class, 11th March, 1895.

EVANS, FREDERICK BUISSON, Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at St. Paul's Sch. and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived 5th Dec., 1898, and served in Madras as asst. collr. and mag.; spcl. asst. settlt. officer, March, 1901; asst. sec. to govt., Jan., 1904; under sec. to govt., rev. dept., Nov., 1904; ditto, in depts. under chief sec., May, 1906; head asst. collr. and mag., March, 1909; sub. collr. and jt. mag., May, 1910.

EVANS, GEORGE HENRY, C.I.E., Lieut.-Col., Indian Civ. Vety. Dept. (*supt., civil veterinary dept., Burma*).—Joined the (home) service, 27th Aug., 1884; supt. civil veterinary dept., Burma, April, 1892; served in Chin-Lushai expedn., 1889-90; author of a book on Materia Medica in Burmese; C.I.E., Dec., 1911.

EVANS, HENRY FARRINGTON, C.S.I., late Indian C.S. (United Prov.)—Educ. at Marlborough Coll., and Corpus Christi Coll., Oxford; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in the N.W. Prov. as asst. mag. and collr., and settlt. officer; joint mag. and dep. collr., April, 1880; special judge, Jhansi, July, 1882; joint mag., 1st grade, Oct., 1882; district and sessions judge, Jan., 1887; on special duty in Madras and Bombay, 1890-91, and as member of Deccan agriculturists relief commn., 1891-92; offg. jud. commr., Oudh, May-July, 1893; commr. and agent, Benares, Dec., 1893; commr., Agra, Nov., 1895; chief sec. to govt., Dec., 1896; junr. member, rev. board, Nov., 1898; C.S.I., June, 1899; addl. member of govr.-gen.'s legisl. council, Dec., 1899; member legisl. council, N.W.P. and O., 9th Nov., 1900; retd., July, 1902; author of 'Farukhabad and Agra settlt. reports,' &c.

EVANS, LOFTUS GEORGE, late Indian C.S.—Educ. at Marlborough Coll.; apptd. after exam. of 1874; arrived, 13th Nov., 1876, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., Sept., 1886; judge, small cause court, Allahabad, March, 1891; district and sessions judge, April, 1891; addl. judl. commr., Oudh, May, 1906.; 1st addl. commr., July, 1907; judl. commr., April, 1911; retd., Nov., 1911.

EVANS, SAMUEL COLIN, M.B., C.M. (Edin.), Major, I.M.S. (*profr., Grant med. coll., Bombay*).—First commn. dated 29th Jan., 1895; in mil. employ to July, 1900, when he was apptd. asst. surgn., David Sassoon hosp., Poona, and asst. to the civil surgn.; civil surgn., Feb., 1909; profr., Grant med. coll., and in charge, Bai Motlibai and Sir D. M. Petit hospitals, Bombay, April, 1911.

EVANS-GORDON, SIR WILLIAM EDEN, Maj., I.A., late Foreign Dept., Govt. of India.—First commn., 15th July, 1876; from Feb., 1883, served under the foreign dept. with the Central India horse; boundary settlt. officer, Central India, 1883-84; attaché, foreign dept., Oct., 1885; also translr. of foreign European languages, Aug. 1887; asst. sec., Nov., 1887; pol. officer in charge of Sardar Ayub Khan, March, 1888; asst. rest., Kashmir, Nov., 1890; joint commr., Ladakh, March, 1889; pol. officer in attendance on the Gaekwar in Europe, 1894; offg. pol agent, Jhalawar, March, 1895: retd., May, 1897; M.P. for Stepney divn. from 1900 to 1907, when he resigned; Kt., Dec., 1905; author of 'The Alien Immigrant.'

EVERETT, STEPHEN HENRY, India Office (*asst. to auditor*).—Educ. at Dulwich Coll.; writer, India office, May, 1872; junr. examr., India audit office, Dec., 1873; designation changed to junr. clerk, Oct., 1892; senr. clerk, Mar., 1897; asst. to auditor, Sept., 1908.

EVERSHED, JOHN (*dir. Kodaikanal and Madras observatories*).—Apptd. to meteorological dept., 20th Jan., 1907; dir., Kodaikanal and Madras observatories, Jan., 1911.

EWBANK, ROBERT BENSON, B.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Carlisle Sch., and Queen's Coll., Oxford; apptd. after exam. of 1906; arrived, 22nd Nov., 1907, and served in Bombay as asst. collr. and mag.

EYRE, GERVAS SELWYN, Barr. (1890), Lieut.-Col., I.A., late Burma Commn.—First commn., 12th June, 1869; served in mil. dept. until July, 1879, when he was apptd. asst. commr. in Burma; on duty with the Burma field force, 1887; and with the force operating against the Chins, 1888; dep. commr., May, 1888; offg. inspr.-gen. of police, 1893, and from March, 1894, to Oct., 1895; commr., April, 1900; retd., Feb., 1902; received royal humane society's medal for saving lives of two brother officers.

EZECHIEL, JOSEPH ALOYSIUS, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1890; arrived, 25th Nov., 1892, and served in Assam as asst. commr. and sub-divl. officer; joint mag. and dep. coll., Jan., 1899; mag. and collr., June, 1905.

FAGAN, CHRISTOPHER GEORGE FORBES, Lieut.-Col., Indian Army.—Educ. at Harrow: first commission, 63rd Foot, 11th Feb., 1875; joined the Bengal Staff Corps, Feb., 1879; served in the Afghan war of 1879-80 (medal); served in the commissariat dept., June, 1881, to June, 1882; squadron offr. 10th B. Lancers, June, 1882; asst. dist. supt. of police, Punjab, Sept., 1885; dist. supt., March, 1887; asst. rest. at Hyderabad, Nov., 1892; asst. pol. agent, Bussorah, Feb., 1897; asst. pol. agent, Maskat, April, 1898; pol. agent, Kota, Feb., 1900; pol. agent, Alwar, Nov., 1901; ditto, E. Rajputana States, May, 1904, to Dec., 1905; retd., Feb., 1907.

FAGAN, PATRICK JAMES, Indian C.S. (*commr., Punjab*).—Educ. at Blundell's Sch., Tiverton, and St. John's Coll., Cambridge; apptd. after exam. of 1885; arrived, 26th Nov., 1887, and served in the Punjab as asst. commr. and settlt. officer; dep. commr., Nov., 1896; commr., Dec., 1910.

FAIRLEY, FRANCIS NOEL, India Office (*2nd class clerk, India Store Depôt*).—Apptd. 2nd class clerk, India store depôt, 17th March, 1903.

FAIRWEATHER, JAMES, M.D., Dep. Surgn.-Gen., late Med. Dept., Punjab.—Arrived, 20th March, 1856; in civil charge of Rawal Pindi and its jail, April, 1869; civil surgn. at Gurdaspur, April, 1874, and subsequently at other stations in the Punjab; offd. as sanitary commr., surgn.-gen., Punjab, and inspr.-gen. of prisons; also

Digitized by Google

acted for various periods as med. adviser to the Maharaja of Patiala; retd., 1886; author of several papers on professional subjects.

FALLE, PHILIP JOHN, Comdr. R.I.M., late Bengal Marine Dept. — Entered the Royal Indian Marine, Jan., 1868; apptd. port officer, Calcutta, April, 1898; retd., May, 1901.

FANSHAWE, SIR ARTHUR UPTON, K.C.I.E., C.S.I., C.V.O., late Indian C.S.—Educ. at Repton; apptd. after exam. of 1869; arrived, Nov., 1871, and served in the Central Prov. as asst. commr., and inspr.-gen. of registrn.; asst. sec. to the chief commr., July, 1880; in charge of model farm, Nagpur, 1880–81; from April, 1881, served in the postal dept.; postmr.-gen., Bombay, March, 1882; offg. sec. to govt. of India, fin. and commerce dept., Dec., 1888; on special duty under home dept., Jan., 1889; dir.-gen. of the post office of India, May, 1889; member of the royal commn. on opium, 1893–95; C.S.I., Jan., 1896; K.C.I.E., Jan., 1903; C.V.O., March, 1906; retd., Oct., 1906.

FANSHAWE, HERBERT CHARLES, C.S.I., late Indian C.S.—Educ. at Bedford, Tonbridge, and Repton; apptd. after exam. of 1871; arrived, 6th Nov., 1873, and was appdt. asst. commr. in the Punjab; on famine duty in Bengal, 1874; offg. settlt. officer, Rohtak, 1875-76 and 1877; asst. to the officer on special duty in Kashmir, June to Sept., 1879; junr. sec. to govt., Punjab, Nov., 1888; rev. sec., March, 1890; offd. for various periods as chief sec.; dep. commr., April, 1892; chief sec. to govt., Punjab, Sept., 1895, to Nov., 1898; commr. and supt., Jan., 1899; C.S.I., May, 1900; retd., May, 1901; author of the Rohtak settlt. report, and 'Punjab Famine Code.'

FARDUNJI KUVARJI TARAPURVALLA, C.I.E., B.A., L.C.E., late Bombay Public Works Dept.—Joined the service 28th March, 1876, and served as asst. engr.; exec. engr., March, 1888; C.I.E., Jan., 1901; K.-i-H. medal, May, 1900; suptg. engr., April, 1904; retd., Aug., 1906.

FARIDUNJI, R. (*see* Rustamji Faridunji).

FARMER, EDWARD JAMES, Indian C.S. (*asst. commr., Burma*).—Educ. at Uppingham Sch., and Corpus Christi and Lincoln Colls., Oxford; apptd. after exam. of 1904; arrived, 25th June, 1906, and served in Burma as asst. commr.

FARMER, HENRY RICHARD, late Indian C.S. (Madras).—Educ. at Loughborough, Bromsgrove, and Uppingham Gr. Schs.; apptd. after exam. of 1866; arrived, 4th Dec., 1868, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; district and sessions judge, Dec., 1887; retd., June, 1896.

FARMER, JOHN, Lieut.-Col., Indian Civ. Vety. Dept. (*supt., govt. cattle farm, Hissar*).—Joined the (home) service, 21st June, 1893; arrived in India, 11th Oct., 1893; served as proby. supt., civ. vety. dept., from March, 1898, to March, 1902, when apptd. supt. of govt. cattle farm at Hissar.

FARQUHAR, CHARLES GORDON DARROCH, India Pol. Dept. (*supt., Punjab*).—Joined the service, 1st April, 1889, as probationer; asst. dist. supt. of police, Aug., 1892; dep. supt., Aug., 1898; served in East African Protectorate from Nov., 1897, to May, 1903; supt., Aug., 1905.

FARQUHAR, WILLIAM, M.D., Dep. Surgn.-Gen., late Madras Med. Dept.—Asst. surgn., 28th May, 1858; arrived, 31st Dec., 1858, and served under the mil. dept. in Madras, Burma, and the Straits Settlements; also held civil med. charge, Tounghoo, in 1859; med. officer, Utakamand, Nov., 1882; dep. surgn.-gen., Belgaum and W. districts, July, 1885; retd., July, 1890.

FARRAN, EDMOND DARLEY, Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Rugby and Hertford College, Oxford; apptd. after exam. of 1907; arrived, 24th Dec., 1908, and served in the Central Prov. as asst. commr.

FARRAN, GEORGE HOUGHTON, M.A., late Jud. Dept., Bombay.—Served from 17th May, 1866, as head asst. in the prothonotary's office, high court, Bombay; dep. registrar, commr. for taking affidavits, and judge's clerk, Nov., 1873; asst. commr. for taking accts. and asst. taxing master, July, 1876; master and registrar in equity, commr. for taking accts., and taxing officer, Sept., 1893; retd., Jan. 1899.

FARRANT, JAMES THOMAS, India Public Works Dept. (*chief engr., Punjab*).—Trained at Thomason Coll.; apptd. to the dept., 15th Oct., 1877, and posted to the Punjab; served in N.W. Prov. and Oudh from Oct., 1877 to Oct., 1878; asst. engr., March, 1878; exec. engr., Dec., 1892; served in Patiala, Feb., 1896 to Nov., 1901, and in Bikanir, Aug. to Nov., 1901; suptg. engr., Oct., 1904; sec. to govt., Dec., 1907; chief engr. and ditto, April, 1909.

FARRELL, THOMAS PATRICK, Railway Dept. (*govt. examr. of accts., Burma rlys.*).—Joined the service, 1st Jan., 1877; govt. examr. of accts., Jan., 1911.

FARRINGTON, SIR HENRY ANTHONY, Bart. (*dep. consr. of forests, Port Blair*).—Joined the service, 30th Nov., 1894, and served as asst. consr. of forests; dep. consr., June, 1901; apptdt. to Port Blair in Feb., 1908, with charge of Andamans Forest Dept.

FASSON, WALTER CHARLES, late India Pol. Dept.—Joined the service 10th Aug., 1878, as asst. supt. of pol.; dist. supt., April, 1891; supt., Nov., 1905; retd., Nov., 1909.

FAULKNER, ERNEST TREVELYAN, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to Bengal; transfd. to state rlys., Nov., 1886; exec. engr., Aug., 1893.

FAULKNOR, AUGUSTUS ARTHUR MALCOLM MAUDE, Major, Indian Army (*cantonmt. mag., Punjab*).—1st commn., 12th May, 1883; in mil. employ till June, 1897, when he was apptd. cantonmt. mag. at Quetta; transfd. to the Punjab, Aug., 1904.

FAUNTHORPE, JOHN CHAMPION, Indian C.S. (*mag. and collr. United Prov.*).—Educ. at Rossall Sch. and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 26th Oct., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1897; under sec. to govt., Jan. to April, 1899; dep. commr., Nov., 1902; mag. and collr. July, 1908.

FAWCETT, CHARLES GORDON HILL, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at Harrow and Pembroke Coll., Cambridge; apptd. after exam. of 1888; arrived, 9th Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst. and asst. judge, Feb., 1897; under-sec. to govt., pol., &c., depts., June, 1898; acting remembrancer of legal affairs, March, 1899, and April, 1901; 1st asst. and ditto,

Digitized by Google

Nov., 1901; judge and ditto, Sept., 1903; judge and sess. judge, March, 1905.

FAWCETT, EDWARD PINDER, B.A., Indian C.S. (*joint maj. United Prov.*).—Educ. at Dean Close Sch., Cheltenham, Ley's Sch., and Caius Coll., Cambridge; appointed after exam. of 1897, arrived 7th Dec., 1898; and served in the N.W. Prov. as asst. mag. and collr., and asst. commr.; joint mag., May, 1908.

FAWCETT, FREDERICK, Madras Police Dept. (*dep. inspr.-genl.*).—Joined the service, 5th March, 1878, as inspr. of police; asst. supt., Dec., 1882; supt., Oct., 1893; dep. inspr.-genl., Sept., 1904.

FEARNSIDE, CLARENCE FORBES, M.A., M.B., C.M., Lieut.-Col., I.M.S., (*supt. of jails, Madras*).—First commn., 31st March, 1890; in mil. employ till 6th Feb., 1895, when apptd. supt., central jail, Cannanore; ditto, Rajahmundry, March, 1897; supt. of prisons, Madras, May 1902; supt., central jail, Vellore, Jan., 1904; senr. med. offr., and asst. supt., Port Blair, May, 1906; supt. central jail, Rajahmundry, June, 1911.

FELL, GODFREY BUTLER HUNTER, C.I.E., B.A., Indian C.S. (*dep. commr., Burma*).—Educ. at Eton and Magdalen Coll., Oxford; apptd. after exam. of 1894; arrived, 7th Dec., 1895, and served in Burma as asst. commr.; personal asst. to chief commr., April, 1897; private sec. to lieut.-govr., May, 1897; acting asst. sec. to govt. of Burma, March, 1899; confd., Oct., 1899; under sec. to govt., Oct., 1900; private sec. to lieut.-gov., April, 1903, to Dec., 1904; offg. under sec. to govt. of India, home dept., April, 1906; confd., July, 1906; dep. sec., home dep., Oct., 1906, to July, 1909; dep. commr., Burma, March, 1910; C.I.E., June, 1909.

FENNER, HENRY ALGERNON SHRAPNEL, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 20th June, 1861; exec. engr., Sept., 1868; suptg. engr., March, 1887; offg. chief engr. and joint sec. to govt. of the Punjab, Jan.-Feb., 1892; retd., May, 1893.

FENTON, LAYARD LIVINGSTONE, Lieut.-Col., I.A., late Bombay Pol. Dept.—Joined the service, 8th Jan., 1870, and after serving under the mil. dept. was transfd. to the rev. survey dept. as asst. supt., Nov., 1873; asst. to pol. agent, Kathiawar, March, 1889; supt. of surveys under the rajasthanik court, Dec., 1890; prest. rajasthanik court, April, 1896; 1st asst. Kathiawar, April, 1899; retd. Jan., 1902.

FENTON, MICHAEL WILLIAM, C.S.I., B.A., Indian C.S. (*chief sec. to govt., Punjab*).—Educ. at the Royal Sch., Armagh, and Trinity Coll., Dublin; apptd. after exam. of 1881; arrived, 18th Nov., 1883, and served in the Punjab as asst. commr.; under sec. to govt., rev. dept., Oct., 1887, to Nov., 1891; senr. sec. to finl. commrs., July, 1892; rev. sec. to govt., Oct., 1896; dep. commr., Oct., 1899; commr., Dec., 1909; chief sec. to govt., Oct., 1910; C.S.I., Jan., 1911; author of 'Punjab Municipal Manual.'

FENTON, THOMAS CHARLES, India Office (*staff clerk, Registry and Record Dept.*).—Clerk, 2nd class, 22nd May, 1873; attached to the store dept. till Aug., 1879, and subsequently to the registry dept.; called to the Bar (Middle Temple), 17th Nov., 1898; staff clerk, Oct., 1901.

FERARD, HENRY CECIL, C.I.E., Indian C.S. (*commr., United Prov.*).—Educ. at Eton and Univ. Coll., Oxford; apptd. after exam. of 1883; arrived, 17th Nov., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., April, 1893; dep. commr., July, 1896; C.I.E., Jan., 1898; mag. and collr., July, 1898; commr., Dec., 1911.

FERARD, JOHN EDWARD, India Office (*asst. sec., Pol. Dept.*).—Educ. at Eton, and Magdalen Coll., Oxford; upper divn. clerk, local govt. board, 2nd Feb., 1892; junr. clerk, India office, 7th April, 1893; private sec. to parly. under sec. of state, Feb., 1894; private sec. to permanent under sec. of state, July, 1898, to Feb., 1901; senior clerk, pub. works dept., March, 1901; transfd. to mil. dept., Oct., 1903, to judl. and public dept., April, 1904; asst. sec. pol. dept., April, 1907.

FERGUSON, JOHN ALEXANDER, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Daniel Stewart's Coll. and the Univ., Edinburgh, and Univ. Coll., Oxford; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the Punjab as asst. commr.

FERGUSSON, JOHN CARLYLE, B.A., Indian C.S. (*dep. commr. United Prov.*).—Educ. at St. Paul's Sch. and Trinity Coll., Oxford; apptd. after exam. of 1895; arrived, 8th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. commr., May, 1901; settlt. offr., July, 1902; under sec. to govt., June, 1903; offg. under sec. to govt. of India, home dept., Jan., 1904; confd., Dec., 1904; re-transfd to United Prov., March, 1908; asst. commr., May, 1908; dep.-commr., July, 1911.

FERMOR, LEWIS LEIGH, D.Sc., Geological Survey of India (*supt.*).—Entered the service, 18th July, 1902; supt., Dec., 1910.

FERNANDEZ, EDWARD ELIAS, late Indian Forest Dept.—Entered the service, Oct., 1873, as asst. conservator; dep. dir. Forest School, Dec., 1888; dep. conservator, Feb. 1891; conservator, Aug., 1900; retd., Nov., 1904; author of several works on forestry.

FERRERS, VYVYAN MACLEOD, M.A., Indian C.S. (*2nd asst. Bombay*).—Educ. at Bath Sch. and Trinity Coll., Cambridge; apptd. after exam. of 1899; arrived, 10th Dec., 1900, and served in Sind as asst. collr. and mag. and asst. judge; 2nd asst., Oct., 1909, and asst. judge and sessions judge.

FERRIS, WILLIAM BUTLER, Lieut.-Col., Indian Army, late Bombay Political Dept.—First commn., 18th Oct., 1869; in pol. employ from May, 1874; rest. and pol. agent, Somali coast, March, 1896; pol. agent, Mahikantha, Feb., 1897; ditto, Kolhapur, and S. Maratha country, Nov., 1901; transfd. to U.S. List, Oct., 1906.

FFORDE, ARTHUR BROWNLOW, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Bedford Gr. Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1890; arrived, 31st Oct., 1892, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; joint mag., April, 1898, to Nov., 1900, and from March, 1904; dep. commr., Oct., 1905; mag. and collr., Nov., 1909.

FFRENCH-MULLEN, DOUGLAS, M.D., Lieut.-Col., Indian Med. Service (*dep. P.M.O.*,

Digitized by Google

India). — Joined the service, 31st March, 1877; arrived, 25th Oct., 1877, and served from April, 1878, under the foreign dept. in med. charge of the Mewar Bhil corps, and offg. residency surgn., Mewar; confd. in latter appt., Nov., 1886; civil surgn., Ajmir, and med. officer of Merwara battalion, March, 1893; administrative med. offr., Rajputana, May, 1900; resdy. surgn. and chief med. offr., Rajputana, May, 1901; dep. P.M.O., India, Aug., 1907.

FFRENCH-MULLEN, JARLATH, M.D., Lieut.-Col., I.M.S., Bengal Med. Dept.—Joined the service, March, 1878; in mil. employ till Aug., 1878; since when he has held civil surgeoncies in various places in Bengal; and has been resdt. surgn., Calcutta Med. Coll.; retd., May, 1908.

FIDDIAN, WILLIAM, M.A., late Indian C.S. (Bengal).—Educ. at Huddersfield Coll., Shrewsbury Gr. Sch., and St. Catherine's Coll., Cambridge; apptd. after exam. of 1866; arrived, 14th Nov., 1868, and served in Bengal as asst. mag. and collr.; on famine duty, May, 1874; offg. commr., Sundarbans, Jan., 1879; joint mag. and dep. collr., April, 1880; mag. and collr., April, 1886; retd., June, 1894.

FIELD, CHARLES DICKENSON, M.A., LL.D., Barr. (1870), late Bengal C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1859; arrived, 11th Oct., 1860; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and registrar, high court; from Dec., 1870, served in the jud. dept.; district and sessions judge, Oct., 1879; member of provl. legisl. council, Dec., 1879; judge, high court, Oct., 1880; retd., Sept., 1886; author of 'Essays on Indian Topics,' 'Chronological Table of, and Index to, the Indian Statute Book,' and other legal works.

FIELD, FRANK JAMES RICHARD, Opium Dept., Bengal (*factory supt.*).—Entered the service, 18th Sept., 1880, as asst. subord. dep. opium agent; factory supt., May, 1901.

FIELD, FREDERICK, late Foreign Dept., Govt. of India.—Joined the service, 1st Sept., 1869; extra asst. commr., Punjab, May, 1870; extra judl. asst. commr., March, 1889; divl. and sess. judge, N.W. Frontier Prov., Nov., 1901; retd., Dec., 1906.

FIELD, GEORGE MOYLE ROBERT, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 16th Oct., 1872, and employed on irrign. works in the Punjab; exec. engr., Oct., 1881; services lent to Patiala state, 1887–93; suptg. engr., Jan., 1899; lent to Kashmir state, Feb., 1903; chief engr., Sept., 1903; retd., January, 1905.

FIELD, NEVILLE SPENCER (*divl. judge, Burma*).—Joined the service, 1st June, 1887; inspr. of police, Burma, June, 1888; asst. dist. supt. of police, Sept., 1889; asst. commr., July, 1890; dist. judge, and judge of small cause court, Moulmein, March, 1905; divl. judge, Dec., 1908.

FIELD, ROBERT EDWIN, India Office (*second class clerk, acct.-gen.'s dept.*).—Apptd. second class clerk, India Office, 22nd April, 1910, and attached to the pol. dept.; transfd. to acct.-gen.'s dept., Dec., 1911.

FILGATE, ALEXANDER JEROME, Col., R.E., late India Public Works Dept.—First commn., 1857; served in the China war, 1860 (medal and clasps); joined the Madras public works dept., Oct., 1863; dep. comptr., public works accts., July, 1865; dep. consulting engr. for railways, and examr. of accts., Feb., 1866; from March, 1867, served in the India public works dept. as asst. acctnt.-gen.; dep. acctnt.-gen., and under sec. to govt., March, 1872; acctnt.-gen. and dep. sec., Sept., 1881; member of fin. committee, 1886–87; retd., Oct., 1890.

FINDLAY, CHARLES STEWART, M.A., Indian C.S. (*div. and sess. judge, Cent. Prov.*).—Educ. at Aberdeen and Edinburgh Univs. and at Univ. Coll., London; apptd. after exam. of 1897; arrived 5th Dec., 1898, and served in the Cent. Prov. as asst. commr.; div. and sess. Judge, March, 1909.

FINK, WILLIAM ROBERT, late High Court, Calcutta.—Joined the service, 12th April, 1869, as clerk to the chief justice; asst. registrar, and asst. to the clerk of the crown, June, 1875; chief clerk, Feb., 1885; 1st asst. or dep. registrar, June, 1896; registrar, origl. side, Nov., 1899; retd., Feb., 1911.

FINLAY, HERBERT BLAKEY, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at the High Sch. and Univ. of Edinburgh; apptd. after exam. of 1864; arrived, Dec., 1865, and served in the N.W. Prov. as asst. mag. and collr., settlt. officer, and joint mag. and dep. collr.; dep. commr., July, 1885; mag. and collr., Aug., 1885; offd. as commr. in 1887, 1891, and 1893; district and sessions judge, Dec., 1893; retd., March, 1896.

FINLAY, JAMES FAIRBAIRN, C.S.I., M.A., late Indian C.S. (Bengal) (*member of govr.-genl.'s council*).—Educ. at Edinburgh Acad. and Univ.; apptd. after exam. of 1873; arrived, 17th Nov., 1875, and served in the Punjab as asst. commr.; transfd. to fin. dept. of govt. of India, May, 1881, and served in the N.W. Prov. and Oudh, as offg. asst. and dep. acctnt.-gen.; asst. comptr.-gen., July, 1882; offg. acctnt.-gen., Bengal, June, 1886; dep. auditor-gen., Nov., 1887; under sec. to govt. of India, finl. dept., Nov., 1887; offg. acctnt.-gen., N.W. Prov. and Oudh, Dec., 1887; dep. sec. to govt. of India, finl. dept., April, 1889; sec., May, 1892; C.S.I., May, 1896; temporary member of govr.-gen.'s council, April, 1902; retd. from Indian C.S., May, 1903; apptd. member of the Council of India, May, 1903; member of govr.-genl.'s council, Jan., 1907; resigned, Feb., 1908.

FINNEY, STEPHEN, C.I.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Oct., 1874; asst. manager, N. Bengal state railway, May, 1881; and dep. manager, E. Bengal state railway, July, 1889; manager, Oct., 1892; ditto, North Western, Sept., 1899; C.I.E., June, 1904; member of legisl. council, Punjab, Dec., 1905; retd., Sept., 1907; member ry. board, July, 1908.

FINNIMORE, BENJAMIN KINGTON, A.M.I.C.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. College; apptd. to the dept. as asst. engr., 23rd Sept., 1881, and posted to Bengal; exec. engr., Aug., 1893; under sec. to govt. of Bengal, railway and civil works, April to Aug., 1902, and Nov., 1902, to Jan., 1904; suptg. engr., April, 1905; chief engr. and sec. to govt. of Bengal, in the public works dept., Jan., 1911; war medal, Tibet, 1903-04.

Digitized by Google

FIREBRACE, Frederick, Lieut.-Col., R.E., late India Public Works Dept.—First commn., Dec., 1861; joined the dept. as asst. engr., N.W. Prov., May, 1865; asst. principal, Rurki Coll., 1865-68; manager, Calcutta and S.E. railway, Feb., 1870; exec. engr., Sept., 1870; asst. dir. of state railways, March, 1875; manager, Rajputana state railway, Nov., 1876; on duty at Cooper's Hill Coll., 1878-79; under sec. to govt. of India, railway branch, Jan., 1880; suptg. engr., Feb., 1882; consulting engr. and joint sec. to govt. (railway branch), Bombay, Feb., 1887; chief engr., July, 1891; retd., Oct., 1894; author of a 'Manual of Surveying.'

FISCHER, Cecil Ernest Claude, India Forest Dept. (*dep. consr., Madras*).—Joined the service, 13th Dec., 1895, and served as asst. consr. of forests; dep. consr., July, 1901.

FISCHER, Francis Norton, B.A., LL.B., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Fettes Coll., Edinburgh, and Clare Coll., Cambridge; apptd. after exam. of 1886; arrived, 20th Dec., 1889, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., June, 1897; mag. and collr., June, 1900; transfd. to E. Bengal and Assam as mag. and collr., Oct., 1905.

FISCHER, Lewis Gordon, M.B., C.M., Lieut.-Col., I.M.S. (*civil surgeon, United Prov.*).—First commn., dated 31st March, 1887; in regtal. employ to Jan., 1891, when he was apptd. supry. civil surgn., United Prov.; civil surgn., Oct., 1893; ditto, Dehra Dun, March, 1909.

FISHER, Cecil, B.A., late Indian C.S. (Bengal).—Educ. at Charterhouse and Magdalen Coll., Oxford; apptd. after exam. of 1887; arrived, 15th Dec., 1890, and served in Bengal as asst. mag. and collr.; joint mag. and collr., June, 1896; mag. and collr., July, 1900; dist. and sess. judge, May, 1902; retd., Sept., 1906.

FISHER, Charles Paston, India Forest Dept. (*conservator, Punjab*).—Joined the service as asst. consr., Assam, 14th Dec., 1886; transfd. to Punjab, June, 1891; dep. consr., May, 1895; to Central Prov., Dec., 1903; consr., March, 1905; transfd. to Punjab, March, 1907.

FISHER, Frank, B.A., LL.B., Indian C.S. (*asst. commr., Burma*).—Educ. at St. Paul's Sch., Clare Coll., Cambridge, and University Coll., London; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in Burma as asst. commr.

FISHER, Frederick Henry, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Boston Gr. Sch., and Univ. of London; apptd. after exam. of 1868; arrived, 4th Dec., 1870, and served in the N.W. Prov. as asst. mag. and collr.; asst. supt. and small cause judge of Dehra Dun, March, 1879; on special duty in connection with the preparation of the 'N.W. Prov. Gazetteer,' Dec., 1881; joint mag. and dep. collr., April, 1885; retd., Aug., 1885.

FISHER, John Hadden, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Harrow Sch.; apptd. after exam. of 1860; arrived, 19th Nov., 1861; from June, 1863, served in the N.W. Prov. as asst. mag. and collr., from Jan., 1872, served in the Central Prov. as dep. commr.; and from April, 1879, in the N.W. Prov. and Oudh as joint mag. and dep. collr.; mag. and collr., April, 1880; retd., July, 1890.

FISHER, William Frederick Derry, India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 21st Dec., 1891, as asst. consr.; dep. consr., Nov., 1898.

FITZGERALD, Sir Gerald, K.C.M.G.—Educ. at St. Mary's Coll., Galway, and in France; apptd. to the late ordnance office, Aug., 1855; junr. clerk, war office, Jan., 1856, and estimate clerk, 1861-63; asst. commr. for the investigation of public works accts., India, Sept., 1863; offg. dep. comptr.-gen. of mil. expenditure, March, 1864; transfd. to the finl. dept., India, Feb., 1868; personal asst. to finl. member of govr.-gen.'s council, July, 1869; asst. comptr.-gen., Aug., 1869; dep. acctnt.-gen., Madras, April, 1871; in charge of the office of acctnt.-gen., British Burma, Dec., 1871; dep. acctnt.-gen., Bengal, Aug., 1872; and dep. comptr.-gen., Nov., 1876; served under the Egyptian govt. from Jan., 1877, and was apptd. dir.-gen. of accts. in Egypt, Dec., 1878, and member of fin. committee, March, 1884; attached to the intelligence dept. for the mil. operations at Alexandria in 1882 (medal and bronze star); C.M.G. in 1880; 3rd class Osmanieh, 1880; 2nd class Medjidie, 1884; grand cordon Medjidie, 1885; acctnt.-gen. of the navy, June, 1885, and dep. and asst. to the parly. and finl. sec., Nov., 1885; K.C.M.G., 1885; retd., Nov., 1896.

FITZGERALD, Harry George, India Pol. Dept. (*supt., Punjab*).—Joined the service, 19th Jan., 1888; asst. dist. supt., Oct., 1891; dist. supt., Feb., 1898; supt., April, 1906.

FITZGERALD, James, Col., I.A., late Berar Commn.—Ensign, Bengal infantry, June, 1856; arrived, Sept., 1856; was employed under the mil. dept. up to 1862, including service in the Mutiny, 1857-59 (medal and clasp), and in the China war, 1860 (medal and two clasps); from Aug., 1862, served in the Haidarabad assigned districts as asst. commr., railway mag., and dep. commr.; retd., April, 1889.

FITZGERALD, James Richard, late Bombay C.S.—Educ. at Uppingham Gr. Sch.; apptd. after exam. of 1868; arrived, 5th Nov., 1870, and served in Bombay as asst. collr. and mag.; from Aug., 1875, served under the foreign dept., govt. of India, as asst. gen. supt., thagi and dakaiti dept., and asst. to rest., Hyderabad; held charge of the office of rest., May, 1882; from July, 1882, served in Ajmir, as asst. commr. and district mag.; first asst., govr.-gen.'s agent, Baluchistan, May, 1883; pol. agent, Oct., 1883; held charge of the agent's office in 1883-84, and of the Kalat pol. agency, 1884; from April, 1885, acted as 1st asst. and sec. for Berar, Hyderabad; retd., 1888.

FITZGERALD, Percy Seymour Vesey, C.S.I., Bombay Pol. Dept.—Joined the service, 17th June, 1871, and was employed in the Bombay rev. survey; apptd. asst. to the pol. agent, Kathiawar, June, 1878; asst. to the pol. agent, Kolhapur, Aug., 1884; resumed his appt. in Kathiawar, Oct., 1886; acting pol. agent, Mahi Kantha, in 1894, and from March, 1895; pol. agent, Cutch, Feb., 1897; pol. agent, Palanpur, March, 1898; pol. agent, Mahi Kantha, Nov., 1901; C.S.I., Jan., 1906; agent to the govr., Kathiawar, March, 1906; retd., March, 1908.

FITZGERALD, Seymour Gonne Vesey, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Charterhouse, and Keble

Digitized by Google

Coll., Oxford; apptd. after exam. of 1906; arrived, 5th Dec., 1907, and served in the Central Prov. as asst. commr.

FITZGIBBON, PHILIP JOHN, A.M.I.C.E., Bombay Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll. and Clifton Coll.; apptd. to the dept. as asst. engr., Nov., 1880; exec. engr., Dec., 1894; suptg. engr., Oct., 1909.

FITZPATRICK, SIR DENNIS, G.C.S.I., late Indian C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1858; served in the Punjab as asst. commr. and dep. commr., and small cause court judge, and was placed on special duty in England in connection with Begam Samru's case, March, 1869, and at Calcutta in the legisl. dept. of govt. of India, May, 1873; dep. sec. in that dept., 1874; sec. from 1877 to 1885; was also sec. to the govr.-gen.'s council; acted as judge of chief court, Punjab, in 1876-77, and as sec. to govt. of India, home dept., Jan.-April, 1885; acting chief commr., Central Prov., Dec., 1885; C.S.I., Feb., 1887; member of the public service commr., 1887, and acting rest. in Mysore; chief commr. of Assam, Sept., 1887; rest. at Hyderabad, Aug., 1889; lieut.-govr. of the Punjab, 6th March, 1892, to 5th March, 1897; K.C.S.I., May, 1890; retd., March, 1897; member of the Council of India, 24th April, 1897, to April, 1907; G.C.S.I., Jan., 1911.

FITZPATRICK, JAMES ALEXANDER OSSORY, B.A., LL.B., Indian C.S. (*pol. asst., N.W. Frontier Prov.*).—Educ. at High Sch. and Trinity Coll., Dublin; apptd. after exam. of 1902; arrived, 2nd Dec., 1903, and served in the Punjab and N.W. Frontier Prov. as asst. commr. and pol. asst.; commdt. border mil. police, May to July, 1907; asst. commr., Nowshera, Nov., 1909.

FLEET, JOHN FAITHFULL, C.I.E., Ph.D., late Indian C.S. (Bombay).—Educ. at Merchant Taylors' Sch., and Univ. Coll., London; apptd. after exam. of 1865; arrived, 6th Dec., 1867, and served as asst. collr. and mag. and educl. inspr.; epigraphist to the govt. of India, Jan., 1883; C.I.E., Jan., 1884; junr. collr. and mag. and pol. agent, Sholapur, June, 1886; senr. collr., Nov., 1889; acting commr., Dec., 1891; commr. of customs, &c., Bombay, March, 1893; retd., June, 1897; hon. Ph.D. (Göttingen). May, 1892; author of 'Gupta Inscriptions,' 'Dynasties of the Kanarese Districts,' and numerous contributions to the 'Indian Antiquary,' the Archæological Reports of W. India, the 'Epigraphia Indica,' &c.; was joint proprietor and editor of the 'Indian Antiquary' from 1885 to 1891.

FLEMING, ALLAN STOPFORD, late Indian C.S.—Educ. at Harrow, and King's Coll., Cambridge; apptd. after exam. of 1880; arrived, 13th Dec., 1882, and served in Burma as asst. commr., and offg. under sec.; dep. commr., April, 1890; commr., Feb., 1902; retd., Oct., 1908.

FLEMING, CHARLES ALEXANDER, India P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1892, as asst. engr., and served in the Punjab; exec. engr., Dec., 1903.

FLEMING, JOHN MURCHISON, Lt.-Col., Indian Army, retired, late Survey of India.—First commn., 13th Aug., 1879; apptd. to survey of India as asst. supt., July, 1885; dep. supt., Feb., 1891; supt., Sept., 1898; asst. surv. gen., Sept., 1902; supt., March, 1910; served in Afghanistan, 1879 to 1880, and expedns. against Mohmands and into Lughman valley; retd., Augt., 1911.

FLETCHER, ERNEST EDWARD, Barr. (1892).—Educ. at Queen's Coll., Oxford; apptd. *judge of the high court, Calcutta*, 4th March, 1907.

FLETCHER, WILLIAM MORRIS, late Rev. Survey Dept., Bombay.—Arrived, 2nd June, 1865, and served in Bombay as asst. supt. of rev. survey; on famine duty, Nov., 1876; supt. of survey, Sept., 1879; acted as survey and settlt. commr. in 1891 and 1892; retd., Nov., 1893.

FLOWERS, GEORGE, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Portsmouth Gr. Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1901; arrived, 15th Dec., 1902, and served in the United Prov. as asst. mag. and collr., and asst. commr.

FLOYD, CHARLES JAMES, India P.W.D. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 9th May, 1881, and served as a temporary engr. in the Punjab; exec. engr., Aug., 1905; transfd. to N.W.F. Prov.

FOGARTY, PHILIP CHRISTOPHER, Indian C.S. (*asst. commr., Burma*).—Educ. at St. Joseph's Seminary, Galway, and Queen's Coll., Galway, Royal University of Ireland; apptd. after exam. of 1908; arrived, 13th Dec., 1909, and served in Burma as asst. commr.

FOLEY, BLANCHARD, M.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Highgate Sch., and Merton Coll., Oxford; apptd. after exam. of 1892; arrived, 14th Dec., 1893, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. dept., May, 1896; joint mag. and dep. collr., June, 1900; mag. and collr., July, 1905; on duty in excise dept. from Jan., 1908.

FOOTE, ROBERT BRUCE, F.G.S., late Geological Survey of India.—Apptd. asst. in the geological survey, and joined, 28th Sept., 1858; served in various districts of Madras, the Nizam's territory, and Bombay; joint charge of the survey collections, Vienna exhibn., 1873; dep. supt., June, 1881; fellow of Madras univ., 1884; designation changed to supt. of survey, Sept., 1885; offd. as dir. in 1887; state geologist, Baroda, Oct., 1891; dir. geological dept., Mysore, Oct., 1894; author of contributions to the survey publns.; retd. from the survey of India, Oct., 1891.

FORBES, ARTHUR, C.S.I., B.A., late Indian C.S. (Bengal).—Educ. at Sedbergh Sch., Yorkshire, and St. John's Coll., Cambridge; apptd. after exam. of 1865; arrived, 4th Dec., 1867; asst. mag. and collr., Bardwan, Dec., 1867; offg. dep. collr. of customs, Calcutta, Sept., 1873; also sec. to the central relief committee, Jan., 1874; asst. commr. in Assam, Nov., 1874, to May, 1876; joint mag. and dep. collr., May, 1878; junr. sec., board of rev., April, 1882; mag. and collr., May, 1887; offg. commr. of excise, March, 1890; commr., Patna, June, 1892; C.S.I., May, 1895; commr., Chota Nagpur, Oct., 1898; retd., Jan., 1902.

FORBES, ARTHUR TREVOR, Indian C.S. (*resdt. in Travancore and Cochin*).—Educ. at Thame Gr. Sch., Oxford, and Christ's Coll., Cambridge; apptd. after exam. of 1885; arrived, 29th Nov., 1887, and served in Madras as asst. collr. and mag.; dep. registrar, high court, Feb.,

Digitized by Google

1893; head asst. collr. and mag., July, 1895; sub-collr. and joint mag., Jan., 1899; postmr.-gen., Bengal, Sept., 1899; ditto, and dep. dir.-gen. of the Post Office, Dec., 1900; postmr.-gen., Madras, May, 1901; dist. and sess. judge, Madras, Feb., 1904; resdt. in Travancore and Cochin, April, 1911.

FORBES, Barré Cassels. B.A., Indian C.S. (*regr., judl. commr's. court, Oudh*).—Educ. at Eton and King's Coll., Cambridge; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr; regr., judl. commr's. court, Oudh, Feb., 1911.

FORBES, Sir George Stuart, K.C.S.I., M.A., late Indian C.S.—Educ. at Aberdeen Gr. Sch. and Univ.; apptd. after exam. of 1870; arrived, 16th Oct., 1872, and served in Madras as asst. collr. and mag.; from Sept., 1880, was employed as acting under sec. in the rev. dept., asst. sec., jud. and legisl. dept., and under sec. in the depts. under the chief sec.; from Feb., 1883, served under the govt. of India in the home dept. as offg. under sec., also in the foreign dept., on special duty, Dec., 1884, and as junr. under sec., Jan., 1885; offg. under sec. to govt. of India, foreign dept., Dec., 1886; acting 1st asst. to the rest. at Hyderabad, and sec. for Berar, Dec., 1887, to April, 1889; sub-collr. and joint mag., Sept., 1888; district and sessions judge, April, 1890; collr. and mag., Jan., 1891; acted as rev. sec. in 1895, 1896, 1897 and 1898; sec. in local and municipal depts., Oct., 1897; addl. member of legisl. council, Dec., 1897, June, 1898, June, 1899, June, 1900, June, 1902, and Feb., 1904; sec. to govt., rev. dept., Sept., 1898; offg. chief sec. to govt., Nov., 1901, May, 1902, and March, 1903; confd., Nov., 1903; tempy. member of council, Madras, May, 1904, and May, 1906; C.S.I., June, 1904; ordinary member of council, Madras, June, 1906; K.C.S.I., June, 1909; retd., July, 1909.

FORBES, Henry Flavelle, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Wesley Coll., Dublin, and Dublin Univ.; apptd. after exam. of 1900; arrived, 3rd Dec., 1901, and served in the Punjab as asst. commr.

FORBES, L. R., late Bengal Non-Regulation Commn.—Served in the jud. dept., Bengal, from March, 1864, and was apptd. asst. commr., May, 1875; dep. commr., Aug., 1887; retd., March, 1891.

FORBES, William Wentworth, Burma Police Dept. (*dist. supt.*).—Joined the service as asst. dist. supt., 10th June, 1886; dist. supt., Nov., 1896.

FORD, Ernest, Indian C.S. (*dist. judge, Burma*).—Educ. at St. Paul's Sch., and St. Peter's Coll., Cambridge; apptd. after exam. of 1888; arrived, 6th Dec., 1890, and served in Burma as asst. commr.; dist. judge, March, 1905.

FORREST, George William, C.I.E., late officer in charge of records, govt. of India.—Educ. at St. John's Coll., Cambridge; joined the service, 19th Dec., 1872, as head master, Surat high sch.; profr. of mathematics, Deccan coll., July, 1879; acting census commr. for Bombay, 1882; on special duty in connection with the Bombay records, 1884-86; profr. of English history, Elphinstone coll., Aug., 1887; in addn., dir. of records, Bombay, April, 1888; profr. of English literature, Elphinstone coll., March, 1889, officer in charge of records of the govt. of India, and of the imperial library, March, 1891; in addn., officer in charge of patent office, Jan., 1894; in addn. asst. sec. in the Home Dept., Oct., 1898; C.I.E., June, 1899; author of 'Selections from Bombay State Papers,' 'Selections from the State Papers preserved in the Foreign Office of the Government of India, 1772-1785,' 'The Administration of Warren Hastings,' 'Selections from the State papers relating to the Indian Mutiny,' 'The Administration of the Marquess of Lansdowne,' and 'Cities of India'; 'Life of Field-Marshal Sir N. G. Chamberlain, G.C.B., G.C.S.I.'; 'Selections from the State Papers of the Governors-General of India, 2 vols., Warren Hastings'; has also edited 'Selections from the Writings of Mountstuart Elphinstone'; retd., Nov., 1900.

FORREST, Henry Telford Stonor, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Plymouth Coll., and New Coll., Oxford; apptd. after exam. of 1892; arrived, 26th Dec., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., June, 1900; mag. and collr., Oct., 1905; author of 'The Indian Municipality.'

FORSYTH, James Peters, B.A., India Office (*junr. clerk, Store Dept.*).—Educ. at R. Grammar Sch., Lancaster, and Caius Coll., Cambridge (8th wrangler); apptd. junr. clerk, store dept., 19th Oct., 1906.

FORSYTHE, Charles Albert, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Apptd. clerk, 2nd class, registry and record dept., 1st Jan., 1901; transfd. to Funds Dept., March, 1903; transfd. to acctnt.-gen.'s dept., Dec., 1909.

FORTEATH, Henry Hughes, India Forest Dept. (*consr.*).—Joined the service, 1st Jan., 1891, and served in Burma as asst. consr.; dep. consr., July, 1896; consr., Central Prov., April, 1910.

FOSTER, Henry Frederick Edward Burton, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Christ's Hospital, and Peterhouse, Cambridge; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in Bengal as asst. mag. and collr; joint mag. and dep. collr., Nov., 1903; dist. and sess. judge, May, 1909.

FOSTER, William, B.A. (London), India Office (*Registrar and Supt. of Records*).—Clerk, 2nd class, 22nd Sept., 1882; staff clerk, Jan., 1901; asst. Registrar, Oct., 1901; Registrar and Supt. of Records, Oct., 1907; editor, India Office List, 1891-95; has published 'The Embassy of Sir T. Roe to India, 1615-19,' 'Letters received by the E. India Co., 1615-17' (4 vols.), three vols. on 'The English Factories in India,' 'The Journal of John Jourdain, 1608-17,' 'The Founding of Fort St. George,' etc.

FOTHERINGHAM, Alexander, B.A., LL.B., Barr. (1905), Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at City of London Sch. and Emmanuel Coll., Cambridge; apptd. after exam., 1898; arrived, 30th Dec., 1899, and served in Madras as asst. collr. and mag.; sub. collr. and joint mag., May, 1910.

FOULKES, George Frederick Fischer, India Forest Dept. (*dep. consr., Madras*).—Joined the service, 27th Dec., 1890, as asst. consr.; dep. consr., June, 1896.

FOWLER, Frank Dashwood, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. as asst. engr., Sept., 1878, and

Digitized by Google

posted to state railways; exec. engr., Nov., 1892; dep. consulting engr. for railways, Madras, April, 1895; ditto, and under sec. to govt., Madras, May, 1895, to Sept., 1896, and March, 1897, to April, 1898; suptg. engr., May, 1905.

FOWLER, JAMES TOWNSHEND, late Educn. Dept., Madras.—Principal, govt. normal sch., Madras, 2nd Dec., 1855; fellow of Madras univ., Sept., 1857; on special duty suptg. formation of normal schools, May, 1858; from Jan., 1859, served as inspr. of schools; on special duty to Calcutta as member of the educl. committee, 1882-83; acting dir. of public instrn., Madras, April to June, 1883; retd., Dec., 1888.

FOWLER, JOHN CHARLES HILL, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Tonbridge Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1902; arrived 27th Nov., 1903, and served in Madras as asst. collr. and mag.; manager, Vizianagaram Zamindari, April, 1911.

FOWLER, WILFRID ARTHUR, late Madras Salt, Abkari and Customs Dept.—Entered the service, March, 1879, and served in the salt dept. as asst. collr. and asst. commr.; dep. commr., April, 1896; retd., Sept., 1910.

FOX, SIR CHARLES EDMUND, Kt., Barr. (1877), Jud. Dept., Burma (*chief judge, chief court, Lower Burma*).—Offd. as govt. advocate, British Burma, 1879-80, and 1884-85, and as addl. recorder, Rangoon, 1885-86, and 1888; apptd. govt. advocate, March, 1886; member of legisl. council, Nov., 1898; judge, chief court, Lower Burma, April, 1900; offg. chief judge, ditto, May, 1906; confd., Oct., 1906; Kt., Jan., 1907.

FOX, GEORGE JAMES BUSCALL, India Office (*staff clerk, Store Dept.*).—Clerk, 2nd class, 6th July, 1877; staff clerk, March, 1901.

FOX, HARRY CROKER, Col., R.E., late India Public Works Dept.—Apptd. asst. engr., 12th July, 1872, and posted to Hyderabad; exec. engr., Oct., 1875; employed temporarily in mil. works dept., 1890-91, and in Burma, 1892-93; public works sec. to rest., Haidarabad, May, 1898; suptg. engr., June, 1895; retd., July, 1897.

FOX, HENRY HOYNE, A.R.I.B.A., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. as asst. engr., 1st Oct., 1877, and posted to state railways; transfd. to Burma, Nov., 1882; exec. engr., March, 1889; suptg. engr., Feb., 1905; retd., May, 1910.

FOX, HERBERT LOUIS, B.A., Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Stonyhurst Sch. and London Univ.; apptd. after exam. of 1902; arrived 21st Nov., 1903, and served in Sind as asst. collr. and mag.; offg. under sec. to Govt. of India, finance dept., Oct., 1911; ditto, home dept., Dec., 1911, to March, 1912.

FOX-STRANGWAYS, HAROLD STEPHEN, Major, Indian Army (*dep. commr., Punjab*).—First commn., 29th Aug., 1885; in military employ till Oct., 1891, when he was apptd. asst. commr., Punjab; dep. commr., N.W. Frontier Prov., Nov., 1901; reverted to Punjab, Sept., 1902.

FOX-STRANGWAYS, MAURICE WALTER, C.S.I., Indian C.S. (*fin. commr., Central Prov.*).—Educ. at Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 26th Nov., 1882, and served in the Central Prov. as asst. commr. and settlt. officer; judge, small cause court, Jan., 1892; commr. of excise, March, 1892; dep. commr., April, 1892; chief sec. to chief commr., April, 1897, to April, 1900; commr., March, 1902; fin. commr., Dec., 1908; C.S.I., Jan., 1909; offg. chief commr., Feb., 1912.

FOY, EDWARD GEORGE, late India Public Works Dept.—Trained at the Thomason Coll.; apptd. to the dept., 16th Oct., 1877, and posted to Rajputana; asst. engr., Oct., 1878; exec. engr., Nov., 1890; transfd. to Burma, June, 1897; engr. to Rangoon Municipality, May, 1903; suptg. engr., Feb., 1905; sany. engr., govt. of Burma, April, 1909; retd., Oct., 1911.

FOY, ERNEST RUDOLPH, India Public Works Dept. (*exec. engr., Punjab*).—Trained at R.I.E. Coll.; joined the service, 15th July, 1899, and served in the Punjab as asst. engr.; exec. engr., July, 1906.

FRAMJI, J. D. (*see* Jehangir Dosabhai Framji).

FRAMJI RUSTOMJI DASAI, late Bombay Forest Dept.—Entered the service, Oct., 1869, and served as asst. and dep. conservator of forests; conservator, March, 1897; retd., 6th Nov., 1901.

FRANCIS, EDWARD BELCHAM, late Indian C.S. (Punjab).—Educ. at Repton Gr. Sch.; apptd. after exam. of 1870; arrived, 9th Nov., 1872, and served in the Punjab as asst. commr.; on famine duty in Bengal, 1874; dep. commr., May, 1889; offg. dir. of land records and agric., Nov., 1892, to Dec., 1893; retd., July, 1897.

FRANCIS, FREDERICK WILLIAM, late Hyderabad Administration.—Educ. at Cheltenham Coll.; joined the service, 15th Sept., 1873, as asst. supt., Bombay rev. survey; divl. inspr., land records and agric., Dharwar, May, 1891; dir. of land records and agric., Hyderabad, Aug., 1891; retd., July, 1903.

FRANCIS, WALTER, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Repton and Corpus Christi Coll., Oxford; apptd. after exam. of 1888; arrived, 11th Nov., 1890, and served in Madras as asst. collr. and mag.; under sec. to govt., rev. dept., March, 1897; supt. of census, April, 1900; supt. of gazetteer revision, June, 1902; sub. collr. and joint mag., and ditto, Dec., 1903 to March, 1907; collr. and mag., and dist. and sess. judge, Nov., 1907.

FRANKLIN, SIR BENJAMIN, K.C.I.E., M.D., Surgn.-Gen., late Indian Med. Service.—First commn., April, 1869; arrived, 13th Nov., 1869; civil surgn. in Oudh, Dec., 1869; supt., central prison, Lucknow, July, 1876; on special duty with the viceroy, Dec., 1880; civil surgn. of Simla, Dec., 1881, to Nov., 1886; hon. surgn. to the viceroy, Jan., 1886; on special duty with the lieut.-govr. of the Punjab, Nov., 1886, to March, 1887; civil surgn. and supt. of lunatic asylum, Jabalpur, Oct., 1887; surgn. to the viceroy, Jan., 1894; hon. physician to the King, March, 1898; insp.-gen. of civil hospls., Punjab, April, 1899; dir.-gen., I.M.S., and sany. commr. with govt. of India, Jan, 1902; C.I.E., May, 1896; K.C.I.E., Jan., 1903; retd., Jan., 1905; knight of St. John of Jerusalem, Aug., 1905.

FRASER, SIR ANDREW HENDERSON LEITH, K.C.S.I., M.A., LL.D., Barr. (1874), late

Digitized by Google

Indian C.S.—Educ. at the Acad., Instn., and Univ. of Edinburgh; apptd. after exam. of 1869; arrived, 23rd Oct., 1871, and served in Central Prov. as asst. commr.; asst. sec. to the chief commr., April, 1877; commr. of excise, &c., Aug., 1881; junr. sec. to the chief commr., and dir. of agric., Feb., 1882; sec. to the chief commr., April, 1890; commr., Jan., 1891; member of hemp drugs commn., 1893–94; C.S.I., Jan., 1897; offg. sec. to govt. of India, Home dept., Aug., 1898; offg. chief commr., Central Prov., Nov., 1899; confd. March, 1902; prest. police commn., Sept., 1902; K.C.S.I., Jan., 1903; lieut.-govr. of Bengal, Nov., 1903, to Nov., 1908; retd., Nov., 1908; author of 'Among Indian Rajahs and Ryots.'

FRASER, Edward Alexander, Lieut.-Col., I.A., late Foreign Dept., Govt. of India.—First commn., 13th Sept., 1864; served under the foreign dept. from July, 1874, as asst. rest. in the Persian Gulf, asst. to the agent to the govr.-gen. in Rajputana, asst. gen. supt., thagi and dakaiti, and asst. to rest., Haidarabad; 2nd asst. agent in Central India, May, 1878, to April, 1879; British joint commr., Ladakh, April, 1884; asst. sec. to govt. of India, foreign dept., Nov., 1884; asst. rest. in Mysore, and sec. to the chief commr. of Coorg, April, 1886; addl. pol. agent, and guardian to the heir apparent of Jodhpur, Dec., 1886; 1st asst. to the agent to the govr.-gen. in Rajputana, and to the chief commr., Ajmir-Merwara, June, 1887; pol. agent, Alwar, Oct., 1891; acting pol. agent in Jhalawar, Jan., 1895; and in E. states of Rajputana, Feb., 1895; retd., Sept., 1896; has transld. the 'Tanszimat-l-Hasanah.'

FRASER, Ernest Gordon, A.M.I.C.E., late India Public Works Dept. — Trained at Cooper's Hill Coll.; apptd. asst. engr., Sept., 1878; exec. engr., Dec., 1889; retd., Jan., 1901.

FRASER, Howard Alan Denholm, Major R.E.—First commn., 18th Feb., 1886; apptd. to Survey of India as asst. supt., Oct., 1891; dep. supt., Feb., 1897; lent to Kashmir State, 1906.

FRASER, Hugh, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Wellington Coll., and Oriel Coll., Oxford; apptd. after exam. of 1872; arrived, 15th Nov., 1874, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., and asst. commr.; registrar of high court, N.W. Prov., April, 1889; dep. commr., March, 1892; mag. and collr., April, 1892; retired, July, 1899.

FRASER, James Denholm, Indian C.S. (*dep. commr., Burma*).—Educ. at Christ's Hosp., and Queen's Coll., Oxford; apptd. after exam. of 1889; arrived, 21st Dec., 1891, and served in Burma as asst. commr.; dep. commr. Sept., 1903.

FRASER, James Nelson, M.A., Indian Educl. Service (*principal, training coll., Bombay*).—Educ. at Rossall Sch., and Balliol Coll., Oxford; apptd. profr. of English lit., Deccan Coll., 3rd March, 1896; principal, training coll. for teachers in secondary schools, Bombay, Sept., 1905; and dep. to East African Protectorate, Dec., 1908, to July, 1909; author of 'In Foreign Lands.'

FRASER, John Hugh Ronald, Indian C.S. (*dist. judge, N.W. Frontier Prov.*).—Educ. at Haileybury and Pembroke Coll., Cambridge; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; pol. asst., Feb., 1906; asst. commr., Thal, Nov., 1909; dep. commr., Dera Ismail Khan, Jan., 1910; dist. judge, Peshawar, Sept., 1911.

FRASER, Stuart Mitford, C.I.E., Indian C.S. (*resdt., Kashmir*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 25th Nov., 1884, and served in Bombay as asst. collr. and mag., and forest settlt. officer; tutor and guardian to the Raja of Kholapur, the Chief of Kagal, and Kunvar Saheb of Bhaunagar, May, 1889, to April, 1894; 2nd asst., April, 1894; 1st asst. Sept., 1895; tutor and govr. to H.H. the Maharaja of Mysore, May, 1896, and asst. to resdt., July, 1898; C.I.E., June, 1902; junr. collr., Aug., 1902; dep. sec. to govt. of India, foreign dept., Nov., 1903, and April, 1905; resdt., Dec., 1903; pol. agent, Jan., 1904; special duty in foreign dept., from Dec., 1903; offg. sec., foreign dept., Oct., 1904, to Oct., 1905; dep. sec., ditto, April, 1905, to Oct., 1905; resdt., Mysore, and chief and jud. commr. of Coorg, Nov., 1905; resdt., Kashmir, Dec., 1911.

FRAZER, Robert Watson, B.A., LL.B., late Madras C.S.—Educ. at Rathmines Sch., Kingstown Sch., and Trinity Coll., Dublin, apptd. after exam. of 1875; arrived, 7th Nov., 1877, and served as asst. collr. and mag., engr. and manager of the Parla Kimedi estate, and acting dep. dir. of rev. settlt.; retd., 1886; author of 'Silent Gods and Sun-steeped Lands,' 'British India,' 1897 (in Story of the Nations series); 'Literary History of India,' 1898.

FREELAND, Major Henry Francis Edward, M.V.O., Major R.E. railway dept. (*deputy supt., traffic dept.*).—First commn., dated 13th Feb., 1881; apptd. asst. engr., mil. works services, Oct., 1896; transfd. to railway dept., June, 1898; dep. traffic. supt., Jan., 1911; war service, China, 1895, medal and clasp; M.V.O., Dec., 1911.

FREMANTLE, Alan Frederick, B.A., Indian C.S. (*jt. mag., United Prov.*).—Educ. at Eton and Magdalen Coll., Oxford; apptd. after exam. of 1899; arrived 26th Nov., 1900, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; under sec. to govt., Dec., 1904, to Jan., 1906; asst. settl. offr., Oct., 1906, to Nov., 1907; jt. mag., May, 1911.

FREMANTLE, Selwyn Howe, Indian C.S. (*regr., co-operative credit societies, United Prov.*).—Educ. at Eton and Magdalen Coll., Oxford; apptd. after exam. of 1888; arrived, 27th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. settlt. officer, and asst. commr.; joint mag., Jan., 1896; dep. commr., Oct., 1903; mag. and collr., May, 1905; regr., co-operative credit societies, June, 1907; spl. duty in England under commerce, fin. and industry dept., Jan., 1909; author of Rae Bareli and Bareilly settlt. reports.

FRENCH, Sir Edward Lee, K.C.V.O., Punjab Police Dept. (*under sec. to govt., Punjab, police dept.*).—Joined the dept. as offg. asst. dist. supt. of police, 20th Feb., 1879; confd., April, 1882; dist. supt., Feb., 1894; asst. to inspr.-genl., Feb., 1898, to Nov., 1902; asst. inspr.-genl., Aug., 1905; dep. inspr.-genl.,

Digitized by Google

Oct., 1905; inspr.-genl., N.W.F. Prov., April, 1908; inspr.-genl. of police, Punjab, and under sec. to govt. of Punjab, pol. dept., June, 1909; K.C.V.O., Dec., 1911.

FRENCH, Francis Cooper, Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at Marlborough and Eton, and at Emmanuel Coll., Cambridge; apptd. after exam. of 1887; arrived, 20th Dec., 1889, and served in Assam and Bengal as asst. commr., and personal asst. to chief commr.; joint mag., and dep. collr., March, 1896; mag. and collr., Aug., 1900; dep. commr., March, 1903; again mag. and collr., April, 1905; transfd. to E. Bengal and Assam, Dec., 1905; dep. commr., Nov., 1908.

FRENCH, George Douglas, Indian C.S. (*pol. agent, Bombay*).—Educ. at Lancing Coll., and St. John's Coll., Oxford; apptd. after exam. of 1897; arrived 26th Nov., 1898, and served in Bombay as asst. collr. and mag. and asst. judge; offg. asst. remembrancer of legal affairs, and sec. to the govr.'s council, April, 1905; confd., March, 1907; 2nd asst. and ditto, Feb., 1910; pol. agent, March, 1911, and judl. asst. to the agent to govr., Kathiawar.

FRENCH, Joseph Charles, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Wimbledon Coll., Lincoln Coll., Oxford, and University Coll., London; apptd. after exam. of 1905; arrived 26th Nov., 1906, and served in Bengal as asst. mag. and collr.

FRENCH, Lewis, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Merchant Taylors' Sch., London, and St. John's Coll., Oxford, apptd. after exam of 1896; arrived, 22nd Nov., 1897, and served in the Punjab as asst. commr., and colonization offr., Chenab Canal.

FRENCH, Vincent Cluge, India Public Works Dept., Accounts Branch (*dep. acctnt.-gen., Bombay*).—Trained at Thomason C.E. Coll.; joined the Service, 21st May, 1888, as apprentice; asst. engr., Nov., 1889; dep. examr., Jan., 1894; examr., Dec., 1897; dep. acctnt.-gen., Bombay, Oct., 1910.

FRENCHMAN, Edulji Palanji, C.I.E., Lieut.-Col., I.M.S., retd.—First commn., 31st March, 1879; in mil. employ till May, 1881, from which date he held various civil surgeoncies in Burma; offg. inspr.-gen. of prisons, Burma, April, 1902; confd., July, 1903; retd., April, 1910; C.I.E., Dec., 1911.

FRIEL, Ralph, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Waterford and Trinity Coll., Dublin; apptd. after exam. of 1906; arrived, 10th Dec., 1907; and served in E. Bengal and Assam as asst. mag. and collr.

FRIZELLE, Sir Joseph, Kt., late Indian C.S. (Punjab).—Educ. at the Royal Sch., Dungannon, and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 20th Dec., 1863, and served in the N.W. Prov., as asst. mag. and collr.; transfd. to Punjab, May, 1864, and served as asst. commr.; jud. asst., July, 1876; dep. commr., April, 1877; divl. judge, Nov., 1884; judge, chief court, Punjab, May, 1889; chief judge, May, 1898; retd., Dec., 1898.

FRIZELLE, Julian, Major, Indian Army (*asst. commr., Punjab*).—First commn. dated 31st Aug., 1892; in mil. employ to Sept. 1897; asst. commr., Punjab, Oct., 1897; commdt., Kurram Militia, Jan., 1900, to Jan., 1902; city mag., Lahore, April, 1903, to Jan., 1905.

FROST, Charles Evitt, late Indian C.S. (Bombay).—Educ. at Kensington Gr. Sch., and abroad; apptd. after exam. of 1868; arrived, 31st Oct., 1870, and served in Bombay as asst. collr. and mag.; second asst., Dec., 1884; first asst. collr., Aug., 1887; junr. collr. and mag., Nov., 1891; senr., June, 1894; retd., March, 1897.

FROST, Henry Francis Burnes, M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1879, and posted to Bengal; exec. engr., July, 1890; transfd. to Punjab, Jan., 1891; suptg. engr., Sept., 1903; transfd. to N.W.F. Prov.

FRY, Henry James Wakely, B.A. India Office (*dep. dir. gen. of stores*).—Jun. clerk, 18th Aug., 1873; B.A., London univ., 1875; senr. clerk, July, 1896; dep. dir. gen. of stores, April, 1909.

FRY, Thomas Burgess, late India Forest Dept.—Appointed to the service, Sept., 1873, as asst. consr.; dep. consr., Dec., 1883; conservator, April, 1899; retd., July, 1905.

FRY, Thomas Duncan, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at St. Paul's Sch., and Univ. Coll., London; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served as asst. collr. and mag., and forest settlt. officer; 2nd asst., July, 1896; joint judge and sessions judge, from July, 1896, to Oct., 1898; 1st asst., Aug., 1900; judge and sess. judge, April, 1902.

FRYER, Sir Frederic William Richards, K.C.S.I., Barr. (1880), late Indian C.S. (Bengal).—Educ. at foreign schs., and at Bromsgrove Gr. Sch.; apptd. after exam. of 1863; arrived, 28th Nov., 1864, and served in the Punjab as asst. commr. and settlt. officer; jud. asst., April, 1877; on special duty with the Quetta field force, 1878 and 1879; dep. commr., Jan., 1882; offg. supt., Kapurthala state, May, 1883; commr. in Burma, Aug., 1886; finl. commr., Burma, June, 1888; C.S.I., May, 1890; retransfd. to Punjab, and apptd. commr. and supt., March, 1891; offg. chief commr., Burma, May, 1892, to May, 1894, when he returned to the Punjab as offg. finl. commr.; member of govr.-gen.'s legisl. council, Dec., 1894; K.C.S.I., Jan., 1895; chief commr. of Burma, April, 1895, lieut.-govr., Burma, May, 1897; retd., April, 1903; author of the Dera Ghazi Khan settlt. report.

FRYER, William Herbert, India Office (*Second class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 25th July, 1892; minor staff clerkship, Dec., 1911.

FULLER, Sir Joseph Bampfylde, K.C.S.I., C.I.E., late Indian C.S.—Educ. at Marlborough; apptd. after exam. of 1873; arrived, 13th Nov., 1875; and served in the N.W. Prov., as asst. mag. and collr.; asst. dir. of agric. and commerce, Feb., 1878; transfd. to Central Prov., July, 1882; asst. sec. to chief commr., Aug., 1882; commr. of settlts. and agric., Oct., 1885; also junr. sec. to chief commr., April, 1890, to Dec., 1891; C.I.E., Jan., 1892; offg. commr., July-Oct., 1894; re-transfd. to the N.W. Prov. and Oudh as district and sessions judge, Jan., 1895; mag. and collr., March, 1895; offg. commr., Central Provs., May, 1898; addl. member of legisl. council, Aug., 1898; offg. chief commr., Assam, May, 1900; offg. sec. to govt. of India, rev. and agri. dept., April, 1901; confd., May, 1901; offg. chief commr. of Assam, April, 1902;

Digitized by Google

confd., Oct., 1902; C.S.I., June, 1902; lieut.-govr. of E. Bengal and Assam, Oct., 1905; K.C.S.I., Jan., 1906; retd., Aug., 1906; author of 'A Primer of Agriculture,' 'Field and Garden Crops of the N.W. Prov. and Oudh,' 'The Central Prov. Settlt. Code,' 'Progress of the Central Prov., 1862-92,' &c.

FULLERTON, JOHN CAMPBELL, M.B., Lieut.-Col., Indian Med. Service, late Foreign Dept., Govt. of India.—Joined the service, 31st March, 1874; med. officer, gen. hosp., Calcutta, 1874-75, and 1875-76; acting civil surgn., 1877 and 1878; served in the Afghan war, 1878-80; med. officer, Baluchistan agency, Aug., 1885; agency surgn., Quetta, and administrative med. officer for Baluchistan, April, 1891; retd., June, 1904.

FULTON, SIR EDMUND MCGILDOWNY HOFF, C.S.I., late Indian C.S. (Bombay).—Educ. at Rugby; apptd. after exam. of 1867; arrived, 8th Nov., 1869, and served in Bombay as asst. collr. and mag., branch inspr.-gen. of registrn. and educl. inspr. in Sind, and agent for sardars in the Deccan; registrar of the high court, Bombay, Feb., 1881; judge and sessions judge, Feb., 1886; served in Lower Burma as jud. commr., May, 1891, to Nov., 1892; acted as judge of the high court, Bombay, 1892-93, 1894-95, and in 1896; confd., Feb., 1897; member of govr's. council, Bombay, April, 1902; C.S.I., Jan., 1904; retd., April, 1907; Kt., 1907.

FULTON, SIR ROBERT FULTON, KT., M.A., LL.D., Barr. (1884), late Indian C.S.—Educ. at the Acad., Instn., and Univ., Edinburgh; apptd. after exam. of 1863; arrived, 29th Nov., 1864, and served in Bengal as asst. mag. and collr., and joint mag.; sessions judge, Sept., 1875; district and sessions judge, July, 1880; judge of high court, Calcutta, June, 1893, to Nov., 1908; addl. member of gov.-gen.'s legisl. council, Sept., 1902; Kt., June, 1908; retd., Nov., 1908; edited Alexander's 'Indian Case Law on Torts,' Field's 'Law of Evidence,' 'The Bengal Tenancy Act,' and O'Kinealy's 'Civil Procedure Code.'

FURLONG, MALCOLM, Col., Indian Army, late Burma Commn.—Joined the Madras army as ensign, and arrived, 10th Feb., 1857; served at the capture of Copul, 1858, and with the Bellary movable column, 1859 (medal); personal asst. to inspr.-gen. of police, Burma, June, 1865; served in the Burma commn. from Aug., 1867; dep. commr., May, 1884; prest., Maulmain municipal committee, Jan., 1885; reverted to mil. dept., 1891; transfd. to U.S. List, Aug., 1896.

FURNIVALL, FRANK, A.M.I.C.E., Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. engr.; exec. engr., Oct., 1904.

FURNIVALL, JOHN SYDENHAM, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Royal Medical Coll., Epsom, and Trinity Hall, Cambridge; apptd. after exam. of 1901; arrived, 16th Dec., 1902, and served in Burma as asst. commr. and settlt. offr.

FYFFE, RIGHT REV. ROLLESTONE STERRITT, M.A., India Eccles. Dept. (*Bishop of Rangoon*).—Educ. at Clifton Coll., and Emmanuel Coll., Cambridge; ordained in 1894 and apptd. as curate to Bishop Wearmouth, and St. Agnes, Bristol, 1898-1900; vicar, 1901-04; S.P.G. missionary at Mandalay, 1904-10; examining chaplain to Bishop of Rangoon, 1905-10; apptd. Bishop of Rangoon, 21st Jan., 1910.

FYSON, HUGH, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Rossall Sch. and Jesus Coll., Cambridge; apptd. after exam. of 1903; arrived, 1st Dec., 1904, and served in the Punjab as asst. commr.

GABBETT, EDWARD, A.M.I.C.E., M.R.S.I., India Public Works Dept. (*exec. engr., Burma*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to Burma; exec. engr., Aug., 1898; under sec. to govt., P.W.D., May, 1908, to April, 1910.

GABBETT, JOSEPH EDWARD, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 1st Oct., 1877, and posted as asst. engr. to state railways; exec. engr., July, 1892; dep. consulting engr. for railways, Calcutta, May, 1900, to May, 1903; suptg. engr., May, 1905; consg. engr. for rlys., Lucknow, Dec., 1905; retd., Dec., 1907.

GABBETT, PULTENEY CHARLES, Major, I.M.S. (*profr., med. coll., Madras*).—Joined the service, 27th July, 1892; civil surgn., Madras, Sept., 1898; dist. med. and sany. offr., Aug., 1902; profr. of surgery, med. coll., and first surgn., genl. hosp., Madras, May, 1906.

GABRIEL, EDMUND VIVIAN, C.V.O., C.S.I., Indian C.S. (*pol. agent, Central India*).—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1897; arrived 7th Dec., 1898, and served in Bengal as asst. mag. and collr.; offd. as asst. to the agent to the govr.-gen. in Central India from Nov., 1901, to Feb., 1903, when he was apptd. asst. sec. in the foreign dept.; offg. under sec., March, 1905; confd., Nov., 1905; C.V.O., Jan. 1906; sec. to chief commr. N.W.F. Prov., Jan., 1909; first asst. to agent to gov.-gen. in Central India, Oct., 1909; pol. agent and ditto, Feb., 1910; C.S.I., Dec., 1911.

GADSDEN, EDWARD HOLROYD, Jail Dept., Madras (*supt.*).—Joined the service, 31st Dec., 1879, as hd. constable; inspr. of police, Feb., 1881; asst. supt., Feb., 1885; supt. of jails, April, 1886.

GAFFNEY, JOHN BURKE, Bde.-Surgn.-Lieut.-Col., late I.M.S.—Apptd. to the service, 1st Oct., 1866, having previously served as asst. surgn., home service, 1864-65; was employed under the mil. dept., including service in the Nicobar expedn., 1867; house surgn., med. coll. hosp., Calcutta, March, 1868; from June, 1868, served in the Central Prov. as civil asst. surgn., civil surgn. and jail supt., &c.; retd., Oct., 1894.

GAGE, ANDREW THOMAS, M.B., Major, I.M.S. (*dir., botanical survey of India*).—First commn., 28th Jan., 1898; apptd. curator of the herbarium, Calcutta, and lecturer on botany, Sibpur civil engrg. coll., 20th June, 1898; offg. supt., roy. botanic garden, Calcutta, dir. of botanical survey, govt. quinologist and profr. of botany, med. coll., and dir. of botanical survey of India, Nov., 1904; confd. in those appts., July., 1906.

GAHAN, HENRY HERBERT, M.I.C.E., late India Public Works Dept.—Apptd. to the dept., 18th Sept., 1873, and posted to state railways; exec. engr., May, 1883; services lent to Dholpur state, 1883-86; supt. of works, Wazirabad-Lyallpur state railway, Dec., 1894; dep. consulting engr. to govt. of India for railways, Lucknow, Oct., 1895; retd., May, 1899.

GAIT, EDWARD ALBERT, C.I.E., Indian C.S. (*census commr. for India*).—Educ. at Univ. Coll., London; apptd. after exam. of 1882; arrived,

Digitized by Google

11th Dec., 1884, and served as asst. commr. in Assam; provl. supt. of census, 1890, and wrote the provl. report; acted as sec. to the chief commr., 1891–92 and 1895–96; dep. commr., Nov., 1892; dir. of land records and agric., Nov., 1893; mag. and collr., Nov., 1897; supt. of census operations, Bengal, April, 1900; offg. census commr. of India, Jan., 1903; dep. commr., Dec., 1904; member of legisl. council, Bengal, June, 1905; chief sec. to govt. of Bengal, pol., appt. and rev. depts, Jan., 1908; C.I.E., Jan., 1907; commr., July, 1909; census commr. for India, Nov., 1909; author of 'Report on the Census of Assam,' and other papers dealing with Assam govt., and 'A History of Assam.'

GAITSKELL, ARTHUR, Indian C.S. (*dep. commr., Burma*).—Educ. at Cheltenham, and New Coll., Oxford; apptd. after exam. of 1887; arrived, 9th Dec., 1889, and served in Burma as asst. commr. and settlt. officer; dir. of land records and agric., March, 1899, to May, 1904; dep. commr., May, 1904.

GALE, ALFRED BONNER, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to N.W. Prov. and Oudh; exec. engr., March, 1897; apptd. to Rajputana, Nov., 1910; retd., April, 1911.

GALES, ROBERT RICHARD, A.M.I.C.E., F.C.H., India Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd asst. engr., 24th Aug., 1886, and posted to state rlys.; exec. engr., Nov., 1896; supg. engr., March, 1910.

GALLETTI DI CADILHAC, A. M. A. C. (*see* di Cadilhac, A. M. A. C. Galletti).

GALLOWAY, ROBERT, Police Dept., Hyderabad.—Joined the dept., 11th Feb., 1881; asst. supt. of police, Feb., 1883; dist. supt., July, 1895; transfd. to Hyderabad, Dec., 1900; retd., Dec., 1908.

GALTON, CHARLES ARTHUR, M.A., late Indian C.S. (Madras).—Educ. at St. Peter's Coll., Radley, Magdalen Gr. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1862; arrived, 10th Nov., 1863; served in Madras as asst. collr. and mag., asst. commr. (Nilgiri Hills), and sec. to the board of rev.; district and sessions judge, Dec., 1883; collr. and mag., Oct., 1884; acting commr. of salt and abkari rev., April, 1886; acting member, board of rev., April, 1887; sec. to govt., rev. dept., Nov., 1888; acting chief sec., and member of legisl. council, Jan. to April, 1893; retd., Sept., 1894.

GAMBLE, JAMES SYKES, C.I.E., M.A., F.L.S., late India Forest Dept.—Educ. at Magdalen Coll., Oxford; apptd. asst. conservator of forests, Oct., 1871; arrived, 27th Dec., 1871, and served in British Burma and Bengal; asst. to the inspr.-gen. of forests, 1877–79; dep. conservator, Bengal, July, 1880; conservator, Sept., 1882; transfd. to Madras, Dec., 1882; transfd. to N.W. Prov. as conservator of sch. circle, and dir. of the forest sch., Dehra Dun, Oct., 1890; C.I.E., June, 1899; author of a 'Manual of Indian Timbers'; retd., Feb., 1899.

GAMBLE, REGINALD ARTHUR, B.A., Indian C.S. (*commr., N. India Salt rev.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 30th Dec., 1884, and served in Bombay as asst. collr. and mag.; transfd. to finl. dept., govt. of India, as acting asst. comptr. of India treasuries, Nov., 1889; acting dep. acctnt.-gen., Allahabad, June, 1890; under sec. in the fin. and commerce dept., Dec., 1895; transfd. to Punjab, Dec., 1897; accnt.-genl., Oct., 1899; acctnt.-genl., Punjab, and N.W. Frontier Prov., Nov., 1901; offg. commr., N. India salt rev., Aug., 1905; confd., Nov., 1907.

GANGADHAR, SIR RAO MADHAV CHITNAVIS, K.C.I.E.—Nominated member of govr.-gen's. legis. council, Oct., 1906; K.C.I.E., Dec., 1911.

GANGALI SATYA CHARAN, B.L., late Judl. Dept., E. Bengal and Assam.—Joined the service, 26th April, 1884, as munsif; sub-judge, Jan., 1906; retd., Nov., 1911.

GANGA RAM, Rai Sahib, late India P.W.D.—Joined the service, 24th Jan., 1884, and served in the Punjab, Burma and Central India as asst. engr.; exec. engr., Central India, April, 1899; ditto, Central Prov., Jan., 1901; retd., June, 1909.

GANPATRAO DAMODAR PANSE, late Statutory C.S.—Apptd. probr. under the native civil service rules, and asst. collr. and mag., Bombay, 13th Dec., 1881; confd., 5th June, 1884; 2nd asst. Dec., 1890; addl. member of govr.'s legisl. council, June, 1893; 1st asst., June, 1894; junr. collr. and collr. and mag., June, 1897; senr. collr. and mag., April, 1902; retd., March, 1910.

GARBETT, COLIN CAMPBELL, B.A., LL.B., Indian C.S. (*asst. commr., Punjab*)—Educ. at King William's Coll., Isle of Man, and Jesus Coll., Cambridge; apptd. after exam. of 1904; arrived 28th Nov., 1905, and served in the Punjab as asst. commr. and settlt. offr.

GARDINER, EDWARD RAWSON, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to dept. as asst. engr., 23rd Sept., 1881, and posted to Bengal; exec. engr., Feb., 1894; under-sec. to govt., Nov., 1897 to Nov., 1900, and March, 1901, to April, 1902; suptg. engr., June, 1907.

GARDINER, JOHN WILLIAM, late Bengal C.S. (Punjab).—Educ. at the Lycée Impérial Bonaparte, Paris; apptd. after exam. of 1863; arrived, 24th Nov., 1864, and served in the Punjab as asst. commr.; jud. asst., Dec., 1880; dep. commr., Nov., 1885; also settlt. officer, 1887–88; retd., Nov., 1889.

GARDINER, RICHARD, Lieut.-Col., R.E., late India Public Works Dept.—Lieut., 8th Jan., 1868; 2nd asst. engr., Rajputana state railway, 10th Nov., 1870; exec. engr., W. Rajputana section, Feb., 1875; dep. manager, July, 1882; offg. under sec. to govt. of India, railway branch, Nov., 1886; manager and engr.-in-chief, Bhaunagar-Gondal railway, June, 1887; also charge of Morvi railway, June, 1887; retd., April, 1893; temporary member of govr.-gen.'s council, June to Oct., 1899.

GARDINER, WILLIAM NORMAN, India Office (*second class clerk, Store Dept.*).—Apptd. clerk, 2nd class, store dept., 13th Nov., 1901.

GARLICK, RALPH REYNOLDS, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at King Edward VI. Sch., Stratford-on-Avon, and Pembroke Coll., Oxford; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Dec., 1905; joint mag. and dep. collr., March, 1908.

Digitized by Google

GARRATT, RICHARD, Captain, I.A. (*For. Dept.*).—First commn. dated 15th May, 1895; in mil. emp. to July, 1901, when he was apptd. sanitary officer; supy. asst. commr., Punjab, Dec., 1902; pol. asst., June, 1903; pol. agent, Tochi, Feb., 1901.

GARRETT, ABRAHAM, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Bath Coll. and Brasenose Coll., Oxford; apptd. after exam. of 1894; arrived, 19th Dec., 1895, and served in Bengal as asst. mag. and collr; joint mag. and dep. collr.. Dec., 1903.

GARRETT, ALFRED HOWARD, late Madras Public Works Dept. — Trained at R.I.E. Coll.; joined the service, 1st Oct., 1874, as asst. engr.; exec. engr., May, 1883; suptg. engr., Dec., 1900; chief engr., and joint sec. to govt. (irrigation), Oct., 1903; retd., Nov., 1905.

GARRETT, ANNESLEY JOHN, Lieut.-Col., I.A., late Hyderabad Administration. — Educ. at Marlborough; first commn., 29th May, 1866; mil. sec. to the rest., Hyderabad, March, 1890, to March, 1895; ret., March, 1899.

GARRETT, ARTHUR FFOLLIOTT, Captain R.E., India Public Works Dept. (*exec. engr., Central Prov.*).—First commn. dated 17th Aug., 1894; joined the public works dept., Feb., 1897, and served on the State railways, in the Alwar State, and in the Central Prov., as asst. engr.; exec. engr.., July, 1907.

GARRETT, HENRY WILLIAM, India Office, (*junior clerk, Pol. Dept.*).—Educ. at the King's Sch., Ely; clerk, 2nd class, acctnt.-gen.'s dept., 12th April, 1882; transfd. to pol. dept., June, 1890; staff clerk, May, 1901; junior clerk, March, 1910.

GARRETT, JAMES HUGH ELIOT, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Reading Gr. Sch., Clifton Coll. and New Coll., Oxford; apptd. after exam. of 1885; arrived, 25th Nov., 1887, and served as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1894; mag. and collr., Dec., 1898; opium agent, Bihar, April, 1908.

GARRETT, JOSEPH HUGH, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Highgate Sch., and Caius Coll., Cambridge, apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay as asst. collr. and mag.

GARRETT, ROBERT VERNON, Lieut.-Col., Indian Army, late Berar Commn.—Entered the service, 11th Feb., 1875; regimental duty with 54th Foot till Jan., 1879; entered staff corps, Jan., 1879 with 5th and 4th Infantry, Hyderabad contingent to June, 1887; asst. commr., June, 1887; special asst. commr., June, 1895; dep. commr., May, 1896; retd., Nov., 1904.

GARTHWAITE, LISTON, B.A., late Educn. Dept., Madras.—Served from 8th April, 1857, as head master of various schs., and as dep. inspr. of schs.; from Sept., 1869, served as inspr. of schs.; fellow of Madras univ., March, 1884; compiled Kanarese and Malayalam arzis for the sec. of state, and also various text-books; retd., Dec., 1888; K.-i-H. medal, 2nd class, May, 1900.

GARVIE, JOHN, M.B., C.M., Lieut.-Col., I.M.S. (*civil surgn., United Prov.*).— First commn., dated 31st March, 1887; in regtal. emp. to March, 1900, when he was apptd. civil surgn., United Prov.; dep. sany. commr., Feb., 1902, to June, 1903; civil surgn., Meerut, Nov., 1907.

GARWOOD, JOHN FREDERICK, Col., R.E., late Indian Mil. Works Services. — First commn., 17th April, 1866; arrived, 17th Feb., 1872, and served in the public works dept. in the N.W. Prov.; suptg. engr., Sept., 1890; on field service in the Zhob valley, 1890; acted as suptg. engr., Baluchistan civil works, and public works sec. to agent, in 1886, 1890, and 1892; transfd. to Bombay command, March, 1895; and to head-quarters as dep. dir., April, 1895; suptg. engr., mil. works dept., Madras. March, 1897; chief engr., March, 1899; retd., April, 1901.

GASKELL, WILLIAM, B.A., Indian C.S. (*asst. settlmnt. offr., United Prov.*).—Educ. at Loughborough and St. John's Coll., Cambridge; apptd. after exam. of 1897; arrived 21st Nov., 1898, and served in N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, Dec., 1902; under sec. to govt., April, 1904; asst. settlmnt. offr., Oct., 1905.

GASKIN, LIONEL EDWARD PALMER, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Kingswood Sch., Bath, Bedford Gr. Sch., and Christ Church, Oxford; apptd. after exam. of 1891; arrived, 25th Nov., 1893, and served in the Central Prov. as asst. commr.; dep. commr., Oct., 1904; dir. of agric., and regr., co-op. credit societies, Nov., 1905.

GASS, HORACE ARCHIBALD, late India Forest Dept.—Joined the service, 21st Oct., 1875; dep. consr., Feb., 1876; consr., July, 1900; retd., Sept., 1905.

GATES, FRANK CAMPBELL, C.S.I., Barr. (1891), Indian C.S. (*finl. commr., Burma*).—Educ. at Cheltenham Coll. and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 13th Dec., 1882, and served in Bengal as asst. mag. and collr.; from Aug., 1884, served in Burma as asst. commr.; on special duty in Upper Burma, March, 1887; junr. sec. to chief commr., April, 1887; under sec., Oct., 1887; dep. commr., Aug., 1889; junr. sec., March, 1891; sec., March, 1893; rev. sec., Jan, 1895: sec. to govt., May, 1897; commr., Aug., 1901; chief sec. to govt., Sept., 1903; member of legisl. council, Burma, Sept., 1903, and Oct., 1905; finl. commr., April, 1907; C.S.I., Jan., 1906.

GATHERER, ARTHUR BRANDER, M.I.C.E., late India Public Works Dept.—Arrived, 8th Nov., 1864, and served in the public works dept.; Madras and Mysore; exec. engr., Sept., 1873; asst. sec. to rest., public works dept., Haidarabad, Dec., 1885; suptg. engr., March, 1889; transfd. to Burma, April, 1889; chief engr. and sec. to govt. pub. works dept., Mar., 1900; retd., Aug., 1900.

GAULD, WILLIAM, India Office (*second-class clerk, Public Works Dept.*).—Clerk, 2nd class, registry and record dept., 28th Dec., 1895; transfd. to public works dept., Jan., 1902.

GAUNTLETT, MAGER FREDERIC, Indian C.S., Fin. Dept., Govt. of India (*acctnt.-gen., rys.*). — Educ. at Dulwich Coll., and Emmanuel Coll., Cambridge; apptd. after exam. of 1891; arrived, 17th Nov., 1893, and served in Bengal as asst. mag. and collr., and asst. settlt. officer; asst. acct.-gen., Bengal, Dec., 1897; dep. acct.-gen., N.W.P. and Oudh, March, 1898; joint mag. and dep. collr., March, 1901; transfd. to fin. dept., govt. of India, as

Digitized by Google

dep. acctnt.-gen., United Prov., April, 1903; offg. acctnt.-genl., ditto, Nov., 1904; ditto, Burma, April, 1906 to Nov., 1907; acctnt.-gen., Burma, and commr. of paper currency, Nov., 1908; acctnt.-gen., Bengal, Nov., 1909; ditto, rys., April, 1910.

GAYATONDE, G. V. (*see* Gopal Vishwambhar Gayatonde).

GAYER, ARTHUR HENRY, Burma Commn. (*dep. commr.*).—Entd. the service as insp. of police, Aug., 1886; asst. dist. supt. of police, Jan., 1888; persl. asst. to chief commr., Burma, Jan., 1891; asst. commr., Sept., 1891; priv. sec. to lieut.-govr., Bengal, Feb., 1896; supt. of stamps and stationery, Bengal, March, 1899, to March, 1901, when he returned to Burma as asst. commr.; dep. commr., Oct., 1903.

GAYER, GEORGE WHITTY, India Pol. Dept. (*dist. supt., Central Prov.*)—Joined the service, 6th Dec., 1888, as asst. dist. supt. of police, Central Prov.; dist. supt., April, 1894.

GAYER, WILLIAM ALFRED, India Police Dept. (*supt., E. Bengal and Assam.*).—Joined the service, 31st Dec., 1887, as asst. supt.; asst. to genl. supt. of Thagi and Dacoity operations, Jan., 1894; supt., April, 1906.

GEAKE, EDWARD, Indian C.S. (*commr., Bengal*).—Educ. at Plymouth Coll. and Christ Church, Oxford; apptd. after exam. of 1884; arrived, 26th Nov., 1886, and served in Bengal as asst. mag. and collr.; joint mag., April, 1893; mag. and collr., June, 1897; offg. commr. of excise and salt, Nov., 1904; confd., July, 1905; commr. of a division, Sept., 1911.

GEARY, FRANCIS JOSEPH GRATTAN, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at St. Paul's and Balliol Coll., Oxford; apptd. after exam. of 1906; arrived, 3rd Jan., 1908, and served in Bengal as asst. mag. and collr.

GEBBIE, FREDERICK ST. JOHN, Public Works Dept., Bombay (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. engr.; exec. engr., Oct., 1902.

GEIDT, BERNARD GEORGE, late Indian C.S.—Educ. at Shrewsbury; apptd. after exam. of 1874; arrived, 30th Nov., 1876, and served in Bengal as asst. mag. and collr., and in Assam as asst. commr. and personal asst. to the chief commr.; joint mag. and dep. collr., Jan., 1888; district and sessions judge, April, 1894; member, lieut.-gov.'s council, Bengal, June, 1901; offg. judge, high court, Calcutta, April and Nov., 1902 and Jan., 1904; confd., May, 1904; retd., April, 1908.

GELL, HERBERT GEORGE, M.V.O., late Police Dept., Bombay.—Joined the service 28th April, 1876, as offg. asst. supt. of police; offg. supt., Sept., 1877; dep. commr., Nov., 1881; dist. supt., Mar., 1899; offg. commr. of police, Bombay, Jan., 1902; confd., Jan., 1904; M.V.O., Nov., 1905; retd., Oct., 1911.

GEOGHEGAN, HENRY THOMAS, B.A., M.I.C.E., late India Public Works Dept.—Educ. at Trinity Coll., Dublin; joined the dept., Nov., 1868, as exec. engr., Punjab N. state railway; suptg. engr., Indus valley railway, May, 1877; offg. consulting engr. to govt. of India for state railways, Feb., 1879; engr.-in-chief, Bhopal railway, June, 1879; and Madras state railway surveys, Feb., 1885; retd., 1890.

GEORGE, DUNCAN, A.M.I.C.E., Bombay, late Public Works Dept.—Trained at the Royal Indian Engrg. Coll.; joined the service as asst. engr., March, 1878; exec. engr., Aug., 1893; under sec. to govt., Jan., 1901; sanv. engr., March, 1902; retd., 1907.

GEORGE, EDWARD CLAUDIUS SCOTNEY, C.I.E., Indian C.S. (*dep. commr., Burma*).—Educ. at Dulwich and Univ. Coll., London; apptd. after exam. of 1884; arrived, 7th March, 1887, and served in Burma as asst. commr.; C.I.E., Jan., 1894; dep. commr., May, 1898; on special duty with the Burma-China Boundary commn., Dec., 1897, to May, 1898, and from Nov., 1898, to July, 1899.

GERRARD, ARTHUR STAPLES, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 2nd Aug., 1873, and posted to state railways; exec. engr., July, 1881; offg. consulting engr. to govt. of India for railways, Lucknow, 1892-93; retd., May, 1899.

GHAFUR KHAN, A. (*see* Abdul Ghafur Khan).

GHARPUREY, H. G. (*see* Hari Ganpat Rao Gharpurey).

GHATAK, MOHINI KANTA, M.A., Indian Finance Dept. (*dep. acctnt. gen., Bengal*).—Joined the service, 18th Sept., 1894, as probationer; asst. acctnt. gen., Punjab, Nov., 1898; ditto, Burma, Dec., 1902; ditto, United Prov., March, 1904; asst. comptr. gen., central branch, Nov., 1904; ditto, Indian Treasuries, March, 1907; dep. acctnt. gen., Bengal, April, 1907; asst. comptr., Indian Treasuries, Jan., 1908; dep. comptr., ditto, April, 1908; dep. acctnt. gen., Bengal, April, 1910.

GHAZANFUR ALI KHAN, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Calcutta Univ., Christ's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1898; arrived, 8th Dec., 1899, and served in the Cent. Prov. as asst. commr.

GHOSH, SIR CHANDRA MADHAB.—Member of the legisl. council of Bengal, 1883-85; fellow, Calcutta univ., 1885; prest., faculty of law, 1886-88; prest., board of examrs. for pleaders, &c., 1892; puisne judge, high court, Calcutta, 12th Jan., 1885; Kt., June, 1906; retd., Jan., 1907.

GHOSH, JOGENDRA NATH, Rai Bahadur, M.A., B.L., late Provl. C.S., Bengal.—Apptd. offg. munsif, 15th Feb., 1877; confd., April, 1877; subord. judge, May, 1899; dist. and sess. judge, June, 1905; retd., Sept., 1909; author of works on two Indian Acts.

GHOSH, MAHIM CHANDRA, B.A., Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Santosh Jahnavi Sch., Bengal, Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1903; arrived, 12th Dec., 1904, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; jt. mag., and dep. collr., Oct., 1911.

GHOSH, MAHIMOHUN, late Indian C.S.—Educ. at St. Xavier's Coll., Bombay, St. Peter's Coll., Exmouth, and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 11th Feb., 1893, and served in Madras as asst. collr. and mag.; head asst., Feb., 1899; sub. collr. and joint mag., Oct. 1906; dist. and sess. judge, June, 1910; retd., Jan., 1912.

GHOSH, RASH BEHARI, C.S.I., C.I.E., D.L.—Nominated member of govr.-gen's. legisl. council, Dec., 1906; C.S.I., June, 1909.

Digitized by Google

GHOSH, SHARAT KUMAR, B.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at the Metrop. Instn. and the Univ., Calcutta, and Trinity Coll., Cambridge; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in Bengal as asst. mag. and collr.; jt. mag. and dep. collr., Nov., 1910.

GHOSHAL, JYOTSNANATH, Indian C.S. (*2nd asst., Bombay*).—Educ. at Metropolitan Coll., Calcutta, Calcutta Univ., and Univ. Coll., Oxford; apptd. after exam. of 1894; arrived, 25th Nov., 1895, and served in Bombay as asst. collr.; 2nd asst., Sept., 1903; in charge of H.H. ex-King Theebaw, June, 1910.

GIBB, MALCOLM COUPER, LL.B., late Indian C.S.—Educ. at Harrow, and Trinity Coll., Cambridge; apptd. after exam. of 1879; arrived, 11th Dec., 1882, and served in Bombay as asst. collr. and mag.; 2nd asst., Nov., 1891; 1st asst., Feb., 1893; junr. collr. and mag., and dist. regtr., May, 1897; senr. collr. and dist. regtr., Aug., 1900; ditto and pol. agent, Savanur, May, 1902, to Aug., 1905; addl. member of legisl. council, Bombay, Nov., 1905, and Jan., 1910; commr., April, 1909; retd., Oct., 1911.

GIBBONS, JAMES BARRY, Lieut.-Col., Indian Med. Service, Retd.—First commn., 1st Oct., 1881; from Aug., 1884, acted as civil surgn.; rest. physician med. coll. hosp., Calcutta, Feb., 1885; supt., Campbell med. sch. and hosp., Sealdah, and profr. of med. jurisprudence, Calcutta med. coll., Oct., 1893; civil surgn., Bengal, June, 1903; retd., Feb., 1908; author of a Manual of Medical Jurisprudence for India.

GIBBS, HENRY METCALFE, Bombay Police Dept. (*dep. inspr.-gen.*).—Joined the service, 1st Aug., 1876, and served as asst. inspector and inspector of cotton; police probationer, Jan., 1882; asst. supt. of police, Jan., 1883; supt., Nov., 1885; dist. supt., March, 1899; dep. inspr.-gen., Dec., 1908.

GIBBS, ROBERT TYNDALL, M.I.E.E., India Telegraph Dept. (*dir.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1886; supt., May, 1900; chief supt., June, 1909; dir. of telegraphs E. Bengal and Assam, Oct., 1910; has received India medal and Burma, 1885-87 clasp.

GIBSON, BASIL THEODORE, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Christ's Hospl. and Keble Coll., Oxford; apptd. after exam. of 1897; arrived, 7th Dec., 1898, and served in the Punjab as asst. commr., and settlmnt. offr.

GIBSON, EDMUND CURREY, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Merchant Taylors' Sch., London, St. John's Coll., Oxford, and University Coll., London; apptd. after exam. of 1909; arrived in India, 26th Nov., 1910, and served in the Central Prov. as asst. commr.

GIBSON, EDWARD, late Indian C.S. (Madras).—Educ. at St. Albans Gr. Sch.; apptd. after exam. of 1863; arrived, 25th Nov., 1864, and served in Madras as asst. collr. and mag.; on famine duty in Karnul, 1876-78; acting under sec. to govt., Feb., 1880; private sec. to govr. of Madras, Dec., 1880; sub-collr. and joint mag., June, 1882; sec. to the board of rev., Jan., 1884; collr. and mag., Sept., 1888; member of board of rev., Nov., 1893; member of legisl. council, Jan., 1894; sec. to govt., rev. dept., Nov., 1894; retd., Dec., 1896.

GIBSON, F. M., M.B., B.Sc., Medical Dept., Madras (*dr., King Inst. of Preventive Medicine.*)—On plague duty, Bombay, from 8th Oct., 1897; on bacteriological work from March, 1898; medl. offr., plague research laboratory, Bombay, Jan., 1901; ditto, and supt., Nov., 1903; asst. to dir., Bombay Bacteriological Lab., Nov., 1907; supt., King Inst., Preventive Medicine, Madras, Aug., 1908.

GIBSON, HENRY WILLIAM, Barr. (1870), late Oudh, Commn.—Volunteer in the Meerut light horse, 1857-58; served subsequently in the mil. police, 1858-61; asst. district supt. of police, Oudh, June, 1861; district supt., April, 1863; from July, 1864, served in the Oudh commn. as asst. commr.; acted as supt. of encumbered estates, Sitapur, 1874; dep. commr., Nov., 1877; retd., April, 1894.

GIBSON, J. R., late Rev. Survey Dept., Bombay.—Joined the service, 27th Feb., 1862; arrived, Sept., 1860, and served as asst. supt., asst settlt. officer, and dep. supt.; from 1881 to 1885 served in Egypt, being attached to the inteiligence dept. during the campaign of 1882 (medal and Khedive's star); supt., rev. survey, Ratnagiri, May, 1885; from 1885 to 1890, was again employed under the Egyptian govt., and received the order of the Osmanieh; resumed his post in May, 1890, but returned immediately to Egypt; retd. from the dept., June, 1892; recd. Grand Cordon of 'Mejidieh,' 1900.

GIBSON, RAYMOND EVELYN, Indian C.S. (*asst. commr., Sind*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1901; arrived, 22nd Dec., 1902, and served in Sind as asst. collr. and mag.; supt. of land records and registrn., Sind, Jan. to April, 1906, and from April, 1907; colonisation offr., Jamrao Canal, Dec., 1909; asst. commr. in Sind, and Sindhi translator to govt., Jan., 1911.

GIBSON - CARMICHAEL, SIR THOMAS DAVID (*see* Carmichael, Lord).

GIDUMAL, D. (*see* Dayaram Gidumal).

GIFFARD, GERALD GODFRAY, Lt.-Col., I.M.S. (*profr., med. coll., Madras*).—First commn., 31st March, 1890; in mil. employ till Dec., 1897, when apptd. resdt. surg., gen. hosp., and profr. of pathology, Madras; dist. med. and sany. offr., Chingleput, Nov., 1899; 3rd physn., gen. hosp., and profr. of materia medica, med. coll., Madras, July, 1901; first surgn., gen. hosp. and profr. of surgery, med. coll., May, 1903; profr. of midwifery, med. coll., and supt., govt. maternity hosp., May, 1906.

GILBERT, ARTHUR STUART AHLUWALIA STRONGE, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Dean Close Mem. Sch., Cheltenham, and Hertford Coll., Oxford; apptd. after exam. of 1906; arrived, 25th Nov., 1907, and served in Burma as asst. commr.

GILBERT-COOPER, BRYAN GARDINER, Survey of India (*supt.*).—Joined the service, Jan., 1878; asst. settlt. offr., March, 1879; asst. supt., Aug., 1880; dep. supt., Dec. 1895; supt., Aug., 1905.

GILES, ARTHUR HENRY, late Police Dept., Bengal.—Joined the dept. as asst. supt., 14th Feb., 1863; district supt., Jan., 1866; dep. inspr.-gen., Oct., 1890; served temporarily under the govt. of Ceylon in 1888; has publd. report on police of Bombay, Madras and Calcutta, 1887; and report on administration of Police, Ceylon, 1889; retd., April, 1897.

Digitized by Google

GILES, EDWARD, C.I.E., M.A., late Bombay Educl. Dept.—Educ. at Westminster Sch. and Christ Church, Oxford; arrived, 14th May, 1873, and served as profr. of history and pol. economy, Elphinstone coll., Bombay; educl. inspr., May, 1875; dir. of public instruction, April, 1897; addl. member of legisl. council, March, 1898, Jan., 1901, May, 1904, and June, 1906; C.I.E., Jan., 1903; offg. dir.-gen. education, March, 1907, to March, 1908; retd., 1908.

GILES, FRANK, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Marlborough Coll.; apptd. after exam. of 1871; arrived, 26th Oct., 1873, and served in the N.W. Prov., as asst. mag. and collr. and joint mag.; under sec. to govt., N.W. Prov. and Oudh, Oct., 1886; offg. sec. to board of rev., Sept., 1887; senr. asst. commr., May, 1888; offg. commr., Kumaun, 1889, 1891, and 1893; dep. commr., Oct., 1891; acted as legal remembrancer in 1893; member and sec. of provl. legisl. council, Nov., 1893, to Jan., 1894; supt., Dehra Dun, April, 1896; retd., July, 1898.

GILES, ROBERT, C.I.E., M.A., late Sind Commn.—Arrived 8th Dec., 1868; asst. settlt. officer, Indus survey, March, 1869; served from Jan., 1870, as dep. collr., supt. of police, and educl. inspr. in Sind: 2nd asst. collr. in Sind, July, 1884; dep. commr., Dec., 1885; coll. and mag., Nov., 1895; member of plague committee, Karachi, March, 1897; acting commr., Oct., 1897; confd., Dec., 1900; C.I.E., June, 1899; member, plague committee, Jan., 1900; retd., April, 1902.

GILL, JOHN EDWARD, B.A., late Indian C.S. (Bengal).—Educ. at Harrow, and Exeter Coll., Oxford; apptd. after exam. of 1875; arrived, 23rd Jan., 1878, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1887; asst. commr., Nov., 1889; settlt. officer, March, 1890; joint mag., July, 1890; district and sessions judge, March, 1893; offg. legal remembrancer, April, 1897; confd., April, 1902; member, legisl. council, Nov., 1903; retd., Dec., 1904; author of 'Gazetteer of the Ghazipur District.'

GILLAN, Rev. G. G., M.A., late Ecclesl. Dept., Bengal.—Asst. chaplain of the Church of Scotland, 4th Jan. 1866; chaplain, Jan., 1876; senr. chaplain of the church of Scotland in Bengal, and of St. Andrew's church, March, 1880; retd., 1889.

GILLAN, ROBERT WOODBURN, C.S.I., B.A., LL.B., Barr. (1889), Indian C.S. (*Comptr. and auditor-gen.*).—Educ. at Ayr Acad. and Christ's Coll., Cambridge; apptd. after exam. of 1886; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1893; offg. city mag. and wasika officer, Lucknow, March, 1894; asst. commr., May, 1896; settlt. officer, Oct., 1896; dep. commr., July, 1899; mag. and collr., Dec., 1901; joint sec., board of rev., April, 1902; sec., board of rev., Jan. 1903; offg. sec. to govt., Sept., 1907; comptr. and auditor-gen., and head commr. of paper currency, fin. dept., govt. of India, July, 1910; C.S.I., Dec., 1911.

GILLESPIE, JAMES THOMAS, B.A., Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Newry Intermediate Sch., the Royal Univ. of Ireland, and Emmanuel Coll., Cambridge; apptd. after exam. of 1892; arrived, 21st Dec., 1893, and served in Madras as asst. collr. and mag.; dep. registrar, high court, app. side, Jan., 1897; registrar, March, 1908; sub-collr. and jt. mag., July, 1910; dist. and sess. judge, April, 1911.

GILLIAT, ALGERNON EARLE, Indian C.S. (*asst. commr., Burma*).—Educ. at Manchester Grammar Sch. and Wadham Coll., Oxf.; apptd. after exam. of 1907; arrived, 7th Dec., 1908, and served in Burma as asst. commr.

GILLMAN, HERBERT FRANCIS WEBB, Indian C.S. (*collr. and mag., Madras*).—Educ. at Dulwich Coll. and Emmanuel Coll., Cambridge; apptd. after exam. of 1886; arrived, 1st Dec., 1888, and served in Madras as asst. collr. and mag.; head asst., Nov., 1895; collr., Vizianagram Zemindari, Dec., 1898; dist. and sess. judge, Oct., 1905; collr. and mag., Jan., 1907.

GILLMON, JULIUS WEBER, India P.W.D. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 11th May, 1892, and served in the Punjab as apprentice engr.; asst. engr., Nov., 1892; exec. engr., July, 1904.

GILLMORE, VEN. CHARLES ALBERT, M.A., late Punjab Eccles. Dept.—Apptd. junr. chaplain, 27th June, 1884; senr. chaplain, Feb., 1895; archdeacon of Lahore, April, 1906; retd., June, 1909.

GIMLETTE, GEORGE HART DESMOND, C.I.E., M.D., Lieut.-Col., I.M.S., retd.—First commn., 31st March, 1879; on mil. duty till July, 1883; on special cholera work in Egypt, Aug. to Oct., 1883; offg. residency surgn., Nepal, Nov., 1883: agency surgn., Baghelkhand, March, 1891; residency surgn., Indore, Dec., 1897; ditto, Hyderabad, May, 1901; C.I.E., Nov., 1901; retd., April, 1910.

GIRARD, ROBERT GEORGE (*collr. of income-tax, Calcutta*).—Joined the service 1st Jan., 1876; held non-gazetted appts. till 7th April, 1896, when apptd. to be offg. collr. of income-tax, Calcutta; confd., June, 1896.

GIRINDRA NARAYAN DEB (*see* Deb, G. N.).

GIRISH CHANDRA CHATARJI (*see* Chatarji, G. C.).

GLADSTONE, CECIL ERNEST, late Indian C.S. (Punjab).—Apptd. after exam. of 1867; arrived, 13th Nov., 1869, and served in the Punjab as asst. collr. and mag., and asst. commr.; on special duty at Delhi at the imperial assemblage, Dec., 1876; transfd. to Burma as dep. commr., Sept., 1886; offd. as commr., April, 1889; re-transfd. to the Punjab, as dep. commr., Dec., 1889; retd., Sept., 1894.

GLANCY, BERTRAND JAMES, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Monmouth School and Exeter Coll., Oxford. Appointed after exam. of 1905; arrived 26th Nov., 1906, and served in the Punjab as asst. commr. and pol. asst.

GLANCY, REGINALD ISIDORE ROBERT, B.A., Indian C.S. (*pol. agent*).—Educ. at Clifton Coll. and Christ Church, Oxford; apptd. after exam. of 1896; arrived 22nd Nov., 1897, and served in the Punjab as asst. commr.; asst. sec. to agent to govr.-gen. and chief commr., N.W. Frontier Prov., Nov., 1901, to Sept., 1903; settlmt. offr., Bannu, Oct., 1903; pol. asst., Feb., 1906; pol. agent, Feb., 1907; first asst. resdt., Hyderabad, Dec., 1909.

GLASSON, JOHN WALTER, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Merchant

Digitized by Google

Taylors' Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1905; arrived, 29th Nov., 1906, and served in Madras as asst. collr. and mag.

GLAZIER, EDWARD GEORGE, late Bengal C.S. —Educ. at N. London Coll. Sch.; apptd. after exam. of 1860; arrived, 25th Sept., 1861; from April, 1862, served in Bengal rev. and jud. depts., and was apptd. mag. and collr., 1st grade, Oct., 1879; retd., 1891; author of 'Report on the district of Rungpore,' 'Further Notes on the Rungpore Records,' 'Report on the Famine in Rungpore.'

GLEADOW, FRANK, late India Forest Dept. —Apptd. asst. consr., 4th Dec., 1879; dep. consr., July, 1887; profr. of forestry, coll. of sci., Poona, May, 1892; dep. dir., forest sch., Dehra Dun, June, 1896; conservator, Dec., 1903; retd., Nov., 1907.

GLENNY, WILLIAM HENRY, late Madras C.S.—Educ. at Newry Sch., Royal Sch., Dungannon, and Trinity Coll., Dublin; apptd. after exam. of 1861; served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; collr. and mag., Karnul, April, 1880; acting dir. of rev. settlt. and agric., Oct., 1885; collr. and mag., N. Arcot, May, 1886; retd., 1888.

GLYN, GEOFFREY CARR, D.S.O., Major, N. Somerset Impl. Yeomanry (*mil. sec. to govr. of Madras*).—Served in S. African War, 1900-1902; D.S.O., Nov., 1901; apptd. mil. sec. to the govr. of Madras (Hon. Sir A. Lawley), 28th March, 1906.

GODBOLE, K. R. (*see* Kashinath Ramchandra Godbole).

GODFREY, FRANCIS EDWARD, late India Public Works Dept.—Apptd. asst. comptr., and posted to Bombay, 1st April, 1871; dep. examr., Jan., 1880; examr., Jan., 1882; offg. dep. acctnt.-gen. for inspn. duty, Dec., 1892; examr. of telegraph accts., April, 1894; examr. of pub. wks. accts., Bengal, Aug., 1897; retd., April, 1903.

GODFREY, GEORGE, late Indian C.S. (Assam). —Educ. at Marlborough Coll.; apptd. after exam. of 1871; arrived, 20th Oct., 1873, and served in Bengal as asst. mag. and collr.; on famine duty, May, 1874; served in Assam, 1874-80, and again from Oct., 1883; dep. commr., Jan., 1885; acting inspr.-gen. of police, &c., April, 1892; judge and commr., Assam valley districts, Oct., 1892; retd., Dec., 1898.

GODFREY, STUART HILL, Lieut.-Col., Indian Army Foreign Dept., Govt. of India (*pol. agent, Baghelkhand*).—In mil. employ from 22nd Jan., 1881; pol. asst., May, 1892; asst. to resdt. in Kashmir, Feb., 1900; pol. agent, and ditto, April, 1900; pol. agent in Zhob, Mar., 1901; pol. agent for Dir, Swat and Chitral, Nov., 1902; ditto, Baghelkhand, May, 1911; author of a translation of Pushkin's Kapetanskaya Dochka, a report on Gilgit agency, &c.

GODLEY, SIR ARTHUR (*see* Kilbracken of Killegar, Baron).

GODLEY, JOHN CORNWALLIS, M.A., India Educl. Dept. (*dir. of public instrn., Punjab*).—Hd. mr., Mangalore Coll., Jan., 1895; principal, Aitchison Coll., Lahore, Nov., 1895, apptd. to India educl. dept., from 1st April, 1904, as inspr. of schools, Punjab; offg. dir. of public instrn., Punjab, and under sec. to govt., Punjab, in the educn. dept., May, 1907; confd., Oct., 1908; author of records of Aitchison College.

GODREZJI DORABJI PUDUMJI, B.A., late Finl. Dept., Govt. of India.—Joined the service 5th April, 1877, and served as asst. acct.-gen. at Allahabad, Bombay, Rangoon and Calcutta; transfd. to Madras Feb., 1896; dep. acct.-gen., Punjab, May, 1898; dep. acct.-gen., Bombay, Dec., 1899; dep. acctnt.-gen., Bengal, April, 1904; ditto, Bombay, June, 1904; retd., Dec., 1911.

GODSELL, SIR WILLIAM, Kt., late India Office.—Junr. asst., India audit office, 30th Sept., 1860; junr. inspr., Dec., 1868; asst. to the auditor, Oct., 1892; auditor, Jan., 1895; Kt., Jan., 1903; retd., Feb., 1903.

GODWIN, CHARLES, India Office (*2nd class clerk, India Store Depôt*).—Apptd. 2nd class clerk, store depôt, 2nd May, 1904.

GODWIN-AUSTEN, HAROLD, late Berar Commn.—Educ. at the Royal Acad., Gosport; joined the service, 27th Feb., 1877, and held offg. appts. at Port Blair and in the Nicobars; on special duty with the joint commr. of Ladakh in 1880; extra asst. supt., Port Blair, Feb., 1883; transfd. to Berar as asst. commr., Nov., 1889; special asst. commr., June, 1893; dep. commr., June, 1895; retd., Jan., 1907.

GOKAL CHAND BADHWAR, B.A., LL.B., Barr. (1898), Indian C.S. (*jt. mag. United Prov.*).—Educ. at the Punjab Univ., and Christ's College, Cambridge; apptd. after exam. of 1898; arrived 18th Nov., 1899, and served in the N.W. Provs. as asst. mag. and collr.; asst. sess. judge, Nov., 1905; jt. mag., Feb., 1910.

GOKHALE, G. K., C.I.E. — Nominated member of govr.-gen's. legisl. council, July, 1907.

GOLDING, FRANK, India Office (*2nd class clerk, Store Depôt*).—Educ. at Darlington Gr. Sch.; apptd. 2nd class clerk, 21st Sept., 1906.

GOLDINGHAM, JOHN DALRYMPLE, late Madras C.S.—Apptd. from Haileybury, 1853; served in Madras as asst. collr. and mag., and sub-judge; judge of small causes, July, 1862; civil and sessions judge, Oct., 1868; district and sessions judge, Nov., 1872; retd., Sept., 1888.

GOLDNEY, WILLIAM GEORGE, late Punjab Police Dept.—Joined the service, 15th Nov., 1873; asst. dist. supt., Oct., 1875; dist. supt., June, 1884, dep. inspr.-gen., Nov., 1903; retd., Aug., 1905.

GOLDSMID, FREDERIC LESTOCK, late Bombay Police Dept.—Entered the service, 1st March, 1872, as asst. supt., rev. survey; dep. collr., March, 1876; asst. supt. of police, June, 1881; supt., Jan., 1883; 1st grade, Nov., 1900; retd., Oct., 1903.

GOLDSMITH, ARTHUR OLIVER, India Office (*2nd class clerk, India Audit office*).—Apptd. 2nd class clerk, 28th Dec., 1904.

GOLDSMITH, SEPTIMUS JESSE, Surgn.-Major, late Indian Medl. Service.—Joined the Bombay med. service, April, 1873; arrived, 1st Nov., 1873; served as civil surgn. in N. Kanara and Gujarat; agency surgn., Bhaghelkhand, Sept., 1875; also tutor to Maharaja of Rewah from Oct., 1883; afterwards in med. charge of Bhaghelkhand agency and dispensaries; retd., March, 1891.

Digitized by Google

GOMPERTZ, HENRY JAMES COLLEY, late Madras Rev. Survey Dept.—Apptd., 10th Aug., 1859; dep. supt., 1st class, July, 1887; employed in 1888 on special duty on boundary questions, Pudukottai, and in 1889, Karikal and Tanjore; retd., Jan., 1893.

GOMPERTZ, RICHARD LOUIS DALZIEL, late India Telegraph Dept.—Apptd. asst. supt., 9th Nov., 1870, and employed on various lines in Bombay, Bengal, Madras, &c.; supt., Oct., 1887; chief supt., Jan., 1899; director, construction branch, Aug., 1901; retd., July, 1904.

GOODALL, CECIL, India Telegraph Dept. (*dir., Madras*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1895, as asst. supt.; supt., March, 1909; dir., Madras, July, 1911.

GOODALL, HENRY CHEVLY ALEXANDER, A.I.E.E., India Tel. Dept. (*supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1886; supt., March, 1900; received India medal with 'Burma 1887' clasp.

GOODE, SAMUEL WALTER, Indian C.S. (*dep. chairman, Calcutta Corporation*). — Educ. at Way Coll., Adelaide, Adelaide Univ., and Caius Coll., Cambridge; apptd. after exam. of 1901; arrived, 12th Jan., 1903, and served in Bengal as asst. mag. and collr.; dep. chairman, Calcutta Corpn., March, 1910.

GOODEVE, ARTHUR, Indian C.S. (*dist. and sess. judge, Bengal*). — Educ. at Univ. Coll. Sch. and Univ. Coll., London; apptd. after exam. of 1884; arrived, 25th Nov., 1886, and served as asst. mag. and collr. in Bengal; asst. comptr., India treasuries, June, 1893; acctnt.-gen., Bombay, May, 1894; joint mag. and dep. collr., Oct., 1899; dist. and sess. judge, May, 1901.

GOODFELLOW, ARTHUR TRETHOWAN, A.M.I.C.E., late India Public Works Dept. —Trained at the Royal Indian Engrg. Coll.; apptd. asst. engr., Oct., 1894, and posted to N.W. Prov. and Oudh; examiner, May, 1886; retd., Nov., 1901.

GOODFELLOW, CHARLES AUGUSTUS, V.C., Lieut.-Gen., R.E., late Public Works Dept., Bombay. — Joined Addiscombe, July, 1853; 2nd lieut., June, 1855; arrived, March, 1857; served with the Central India field force, 1857-58 (medal and clasp, V.C.), and with the Okhamandal and Kathiawar field force, 1859; joined the dept. as special asst. engr., harbour defences, Bombay, April, 1860; exec. engr., Feb., 1862; served in the Abyssinian expedn., 1867-68 (medal); suptg. engr., May, 1884; chief engr. for irrign., Sept., 1887; reverted to mil. dept., Nov., 1891.

GOODRIDGE, WALTER SOMERVILLE, C.I.E., Rear-Admiral, R.N. (retd.).—Dir. of the Royal Indian Marine, 5th March, 1898, to March, 1904; C.I.E., Jan., 1901.

GOODWIN, FRANK, C.I.E., India Public Works Dept. (*locomotive supt.*).—Apptd. to the service as asst. locomotive supt., May, 1879; lent to B.B. and C.I. rly. co. from Jan., 1885; locomotive supt., Nov., 1890; C.I.E., Jan., 1911.

GOPAL CHANDRA RAY (*see* Ray, G. C.).

GOPAL DAS, Rai Bahadur, late Punjab Commn.—Served in the settlt. dept. and subord. jud. dept. of the Punjab from 6th July, 1851; extra jud. asst., Oct., 1888; author of a 'Manual for preparation of Records of Rights' and of histories of the Gujranwala and Peshawur districts; retd., 1889.

GOPAL VISHWAMBHAR GAYATONDE, L.C.E., Bombay Public Works Dept. (*exec. engr.*).—Joined the service 15th March, 1880, as asst. engr.; exec. engr., Dec., 1895.

GOPALA CHARIYAR, SARUKKAI,[1] B.A., B.L., Diwan Bahadur. — Apptd. sub. judge, Madras, 21st March, 1885; offg. dist. and sess. judge, Dec., 1900; confd., June, 1903; services lent to Travancore State from Aug., 1906; retd., Aug., 1908.

GOPALAKRISHNA AIYAR, SANKARA, Rai Bahadur, Madras Public Works Dept. (*exec. engr.*).—Asst. engr., Sept., 1880; exec. engr., Feb., 1894.

GOPENDRA KRISHNA DEB (*see* Deb, G. K.).

GORDON, ALEXANDER EVANS, Lieut.-Col., Indian Army.—First commn., 18th April, 1865; from May, 1872, served in Bengal as asst. commr. on special duty with the Maharaja of Johore, Dec., 1875; cantonmt. mag. and small cause court judge, Dum-Dum, March, 1876; tutor to the Maharaja of Darbhangah, June, 1877; on depn. to Kuch Behar, Dec., 1883; dep. commr., March, 1887; acted as jud. commr., Chota Nagpur, in 1893; placed on unemployed superny. list, July, 1900; retd., June, 1906.

GORDON, CHARLES HANBURY, India Police Dept. (*supt., United Prov.*).—Joined the service, 20th Feb., 1890, as asst. dist. supt. of police; dist. supt., July, 1896; supt., April, 1906.

GORDON, DONALD CLUNES, late India Public Works Dept.—Joined the dept. in 1868, as asst. comptr. of accts., N.W. Prov.; served subsequently as dep. comptr. in the Punjab; comptr., July, 1874; examr. of guaranteed railway accts., Bombay, 1877-79, and afterwards in Madras; examr., public works accts., Madras, May, 1881; in same capacity in the N.W. Prov. and Oudh, March, 1887; and in the Punjab, March, 1891; retd., April, 1897.

GORDON, EYRE, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Rossal and Queen's Coll., Oxf.; apptd. after exam. of 1907; arrived, 24th Nov., 1908, and served in the Central Prov. as asst. commr.

GORDON, FREDERICK DUKOFF, M.A., Fin. Dept., Govt. of India (*dep. acctnt.-gen., E. Bengal and Assam*).—Joined the dept., 1st Oct., 1891, and served in Central Prov., Calcutta, and Burma; asst. comptr.-gen., Nov., 1894; asst. acctnt.-gen., Madras, March, 1895; ditto, Bengal, March, 1898; ditto, N.W. Prov. and Oudh, May, 1898; dep. acctnt.-gen., Punjab, Dec., 1902; asst. acctnt.-gen., Punjab, Oct., 1904; dep. acctnt.-gen., E. Bengal and Assam, Dec., 1908.

GORDON, GEOFFREY, M.A., Indian C.S., (*asst. mag. and collr., E.B. and Assam*).—Educ. at Aberdeen Univ.; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.; asst. mag. and collr., Eastern Bengal and Assam, June, 1910.

GORDON, GEORGE, M.A., Indian C.S. (*dist. and sess. judge and remembrancer of legal affairs*). — Educ. at Radley Coll., and New Coll., Oxford; apptd. after exam. of 1882; arrived, 4th Dec., 1885, and served in Assam as asst. commr.; dep. commr., April, 1893; transfd. to Bengal as joint mag. and dep. collr., May, 1894; dist. and sess. judge, May 1896; sec. to govt., judl. and gen. depts.,

Digitized by Google

April, 1906; remembrancer of legal affairs, Dec., 1906.

GORDON, HUNTLY PRYSE, late Madras C.S.—Educ. at New Coll., London, and Trinity Coll., Dublin; apptd. after exam. of 1861; served in Madras as asst. collr. and mag., small cause court judge, and asst. commr.; collr. and mag., Dec., 1878; retd., Oct., 1887.

GORDON, PHILIP JAMES, Lt.-Col., Indian Army, Survey of India (*supt., topographical surveys*).—First commn., 22nd Jan., 1881; apptd. to Survey of India as asst., supt., Nov., 1890; dep. supt., Dec., 1895; supt., forest surveys, Bengal, Oct., 1900; supt. topographical surveys, Burma, Oct., 1906; ditto, E. Bengal and Assam, 1909; served in Hazara Campaign, 1888, and Wuinthu expdn., 1891.

GORDON, RAMSAY FREDERICK CLAYTON, C.I.E., Lieut.-Col., Indian Army.—First commn., 23rd Aug., 1884; after mil. service acted as dep. inspr. gen. of mil. police, Burma, from April, 1901, to April, 1902, and again from Nov., 1902, to 1904, with subs. appt. of commdt. of mil. police; C.I.E., Dec., 1911.

GORDON, ROLAND GRAHAM, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Marlborough Coll., and Selwyn Coll., Cambridge; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay as asst. collr. and mag.; compiled admn. report, 1906-07; supt. of land records and registrn., Jan., 1908.

GORDON, WEBSTER BOYLE, C.I.E., M.I.C.E., India Public Works Dept. (*sec. to govt. of India, P.W.D.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1879; exec. engr., Oct., 1892; sanitary engr. to govt. of N.W. Prov. and Oudh with rank of suptg. engr., April, 1899; sec., Irrigation Commn, 1901-03; C.I.E., Jan., 1904; lent to govt. of Cape Colony, July, 1905, to July, 1907; offg. sec. irrigation branch, Punjab, July, 1907; chief engr. and sec. to govt., irrign., April, 1908; sec. to govt. of India, P.W.D., April, 1911.

GORDON-LEITH, W.E., late Bengal Jud. Dept.—Joined the service May, 1893; asst. sec. Govt. of Bengal, legisl. dept., Oct., 1893; dep. supt. and remembrancer of legal affairs, Sept., 1896; resgd., April, 1902.

GORE, ST. GEORGE CORBET, C.S.I., Col., R.E., late Indian Survey Dept.—Joined the service, 8th Jan., 1870; arrived, 15th Nov., 1872; from March, 1873, served on the great trigonl. survey of India; on service in Afghanistan, 1879-80, with Sir D. Stewart's column on march from Kandahar to Kabul, as officer in charge of survey; attached to Afghan boundary commn., Aug., 1884; dep. supt., March, 1886; supt., trigonl. surveys, Dehra Dun, May, 1894; surv. gen. of India, Oct., 1899; C.S.I., Jan., 1903; retd., May, 1904.

GORMAN, PATRICK JAMES, India Postal Dept. (*dep. postmaster-gen.*)—Joined the service 1st Oct., 1877; supt., May, 1881; asst. dir.-gen., April, 1904; inspr.-gen., railway mail service and sorting, eastern circle, June, 1907; dep. postmaster-gen., and ditto, June, 1909.

GORST, RIGHT HON. SIR JOHN ELDON, K.C., M.P.—Graduated at St. John's Coll., Cambridge, as 3rd wrangler, 1857; M.A., 1860; fellow of his coll.; called to the bar at the Inner Temple, 1865; Q.C., 1875; solicitor-gen. in Lord Salisbury's first administration, 1885-86; under sec. of state for India, in Lord Salisbury's second administration, Aug., 1886, to Nov., 1891; finl. sec. to the treasury, 1891-92; was British plenipotentiary at the labour conference at Berlin, 1890; lord rector of Glasgow univ., 1893; vice-prest. of committee of council on educn. in Lord Salisbury's third and fourth administrations July, 1895, to July, 1902; agent and consul-general in Egypt, 1907; author of 'The Maori King.'

GOSS, LOUIS ALLAN, late Educn. Dept., Burma.—Held non-gazetted appts. from 5th Aug., 1874, to 7th April, 1878, when he was apptd. junr. inspr. of schs.; senr. inspr., March, 1893; in 1894, acted in addn. as dir. of public instrn.; retd. Oct., 1901; author of 'The Story of Wethan-da-ya.'

GOSWAMI, KISORI LAL, Rai Bahadur, M.A., B.L.—Elected member of the Bengal legisl. council, 4th Dec., 1909; member of lt.-govr.'s exec. council, 19th Nov. 1910.

GOUDGE, JOSEPH ERNEST, B.A., Indian C.S. (*mag. and collr., United Prov.*). — Educ. at Queen's Coll., Taunton, London Univ., and Pembroke Coll., Oxford; apptd. after exam. of 1892; arrived, 7th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; asst. settlt. offr., Nov., 1896; dep. commr., Nov., 1898; joint mag. and settlement officer, April, 1900; settlmt. offr., Bundelkhand States, Dec., 1903; ditto, Bejawar and Panna States, Feb., 1904, to March, 1908; mag. and collr., May, 1910; sec., board of rev., June, 1911; author of Almora settlmt. report.

GOUGH, ARCHIBALD EDWARD, M.A., late Educl. Service, N.W. Prov. and Oudh.—Educ. at Lincoln Coll., Oxford; joined the dept., 2nd Nov., 1868, and served as profr., Benares coll., and Muir coll., Allahabad; served in Bengal, 1878-86, as profr. in the Hugli and presidency colls., and principal of the Calcutta Madrassa; principal, Muir coll., Allahabad, July, 1886; author of 'Papers relating to the Collection and Preservation of the Records of Ancient Sanskrit Literature in India,' 1878, &c., &c.; retd. July, 1895.

GOUGH, HUGH AUGUSTUS KEPPEL, Major, I.A. (*pol. agent, Zhob*).—First commn. dated 4th June, 1890; in mil. employ to Sept., 1894; pol. asst., April, 1898; asst. to a. g.-g., Central India, Nov., 1900, to Nov., 1901; asst. to a. g.-g. in Baluchistan, Aug., 1903; vice-consul, Kermanshah, April, 1905, to July, 1907; asst. a. g.-g. in Baluchistan, Oct. to Nov., 1907; asst. to a. g.-g. and chief commr. in Baluchistan, May, 1909; pol. agent, Zhob, Nov., 1910.

GOULD, BASIL JOHN, B.A., Indian C.S. (*under sec. to govt. of India, for. dept.*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1906; arrived, 29th Nov., 1907, and served in the Punjab as asst. commr. and pol. asst.; asst. to agent to gov.-gen. in Central India, May, 1909; asst. sec. to govt. of India, for. dept., June, 1910; special duty in for. dept., govt. of India, Sept., 1910; under sec. to govt. of India, for. dept., Oct., 1910.

GOULDSBURY, CHARLES ELPHINSTONE, late Bengal Police Dept.—Joined the dept., 20th June, 1869, and served as asst. supt.; dist. supt., April, 1886; retd., Jan. 1903.

GOUMENT, CHARLES ERNEST VEAR, C.S.I., M.I.C.E., India Public Works Dept. (*chief engr., United Prov.*). — Trained at Thomason Coll., Roorkee; apptd. apprentice engineer in

Digitized by Google

the Punjab, 10th Oct., 1879; asst. engr., July, 1880; exec. engr., May, 1893; under sec. to govt., Punjab, April, 1899, to May, 1902; suptg. engr., Jan., 1904; chief engr., and sec. to govt. United Prov., Aug., 1908; C.S.I., Dec., 1911.

GOURLAY, WILLIAM ROBERT, M.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Glasgow Univ. and Jesus Coll., Cambridge; apptd. after exam. of 1896; arrived 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; regr., co-operative credit societies, Sept., 1904; pte. sec. to lieut.-govr., April, 1905; again regr., co-operative credit societies, Nov., 1905; ditto, and joint mag. and dep. collr., April, 1906; also dir. of agric., from Nov., 1907; priv. sec. to govr., April, 1912.

GOVIND DINANATH MADGAVKAR (*see* Madgavkar, G. D.).

GOWAN, HYDE CLARENDON, B.A., Indian C.S. (*under sec. to chief commr., Central Prov.*).—Educ. at Rugby and New Coll., Oxford; apptd. after exam. of 1901; arrived, 9th Dec., 1902, and served in the Central Prov. as asst. commr.; under sec. to chief commr., March, 1905; offg. under sec. to govt. of India, commerce and industry, July, 1908.

GOWERS, ERNEST ARTHUR, B.A., India Office.—Educ. at Rugby and Clare Coll., Cambridge; apptd. upper division clerk, Inland Revenue, Dec., 1903; transfd. to India Office as junr. clerk, judl. and public dept., 22nd Sept., 1904; called to the bar (Inner Temple), June, 1906; pte. sec. to parly. under sec. of state, March, 1907, to Oct., 1911; apptd. pte. sec. to chancellor of exchequer, Oct., 1911.

GRACEY, HUGH KIRKWOOD, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at City of London Sch., London Univ., and St. Catherine's Coll., Cambridge; apptd. after exam. of 1887; arrived, 17th Dec., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., Nov., 1894; dep. commr., Nov., 1896; mag. and collr., Dec., 1901; settlmt. offr., Cawnpore, Oct., 1903, to Nov., 1906.

GRACEY, STEPHEN WILLIAM, B.A., Indian C.S. (*district judge, N.W. Frontier Prov.*).—Educ. at City of London Sch. and Trin. Coll., Cambridge; apptd. after exam. of 1895; arrived 8th Dec., 1896, and served in the Punjab and N.W. Frontier Prov. as asst. commr; dist. judge, Feb., 1907.

GRACEY, THOMAS, C.S.I., Col., R.E., late India Public Works Dept.—Educ. at Enniskillen Royal Sch.; 1st commn., 17th Dec., 1862; 1st asst. engr., N.W. Prov., Sept., 1867; exec. engr., Sept., 1870; engr.-in-chief, Pindi-Kohat section of Punjab N. railway, 1879; engr.-in-chief, provl. railways under construction, N.W. Prov. and Oudh, Oct., 1882; sec. to chief commr., public works dept., Burma, April, 1887; suptg. engr., Feb., 1888; offg. consulting engr. for railways, and joint sec. to govt., railway branch, Madras, July, 1890; consulting engr. to the govt. of India for railways, central divn., June, 1891; in similar capacity, Lucknow, June, 1892; chief engr., June, 1892; dir.-gen. of railways, and dep. sec., railway branch, Aug., 1895, C.S.I., June, 1897; sec. to govt. of India; railway branch, Nov., 1897; retd., Jan., 1900.

GRAHAM, ERNEST, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Edinburgh Academy, and Lincoln Coll., Oxford; apptd. after exam. of 1908; arrived, 23rd Nov., 1909, and served in Madras as asst. collr. and mag.

GRAHAM, GEORGE DASHWOOD, late Bengal Police Dept.—Joined the service 12th Aug., 1874, as offg. asst. supt. of police; confd., July, 1877; dist. supt., June, 1886; dep. inspr.-genl., Jan., 1902; retd., May, 1905.

GRAHAM, GERALD EDWARD RUTTLEDGE, B.A. (*asst. commr., Central Prov.*).—Educ. at Ipswich Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1900; arrived, 11th Dec., 1901, and served in the Central Prov. as asst. commr.

GRAHAM, JOHN FREDERICK, M.A., Indian C.S. (*dep. acctnt.-gen., Madras*).—Educ. at Rutland Coll. and Trinity Coll., Dublin; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in Madras as asst. collr. and mag.; asst. acctnt.-gen., Punjab, May, 1907; dep. acctnt.-gen., Madras, Nov., 1907.

GRAHAM, JOHN FULLER, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Bruton Sch., and Univ. Coll., London; apptd. after exam. of 1895; arrived 6th Dec., 1896, and served in Assam as asst. commr., and sub. divl. offr.; asst. mag. and collr., Bengal, Jan., 1902; joint mag. and dep. collr., E. Bengal and Assam, Nov., 1906; dist. and sess. judge, March, 1909.

GRAHAM, LANCELOT, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at St. Paul's Sch., and Balliol Coll., Oxford; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay as asst. collr. and mag. and pol. agent; asst. judge and sess. judge, from Jan., 1909; asst. remembr., legal affairs, and sec. for making laws and regns., March, 1911.

GRAHAM, ROBERT ARTHUR, Indian C.S. (*collr. and mag., Madras*).—Educ. at Winchester, and Brasenose Coll., Oxford; apptd. after exam. of 1889; arrived, 11th Nov., 1891, and served in Madras as asst. collr. and mag.; head asst., Dec., 1898; dep. commr., salt, abkari, and customs dept., Oct., 1900; sec. to commr. of salt, &c., rev., June, 1903; sub-collr. and joint mag., March, 1906; collr. and dist. mag., May, 1910.

GRAHAME, WILLIAM FITZWILLIAM, Indian C.S. (*dep. commr., Burma*).—Educ. at the Charterhouse, and Trinity Hall, Cambridge; apptd. after exam. of 1890; arrived, 15th Nov., 1892, and served in Burma as asst. commr., offg. under sec., and settlmt. offr.; dep. commr., May, 1905.

GRAHAME, WILLIAM FRANCIS, B.A., late Indian C.S. (Madras).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 4th Jan., 1864, and served in the Madras rev. and jud. depts.; on special duty in 1868 with Dr. Janssen in connection with the solar eclipse; collr. and mag., June, 1882; district and sessions judge, Oct., 1882; retd. Jan., 1899.

GRAINGER, THOMAS, C.B., M.D., Lieut.-Col., I.M.S. (*civil surgn., Bengal*).—1st commn., 1st Oct., 1885; in mil. employ till May, 1892, since when he has held the appt. of civil surgn. at various stations in Bengal; Hazaribagh, June, 1905; Muzaffarpur, Jan., 1908; C.B., June, 1911.

GRANT, ALEXANDER, A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., July, 1867, and employed in N.W. Prov. and Oudh on irrign. works; exec. engr., March, 1873;

Digitized by Google

under sec. to govt., irrign. branch, in 1888; suptg. engr., Jan., 1893; retd., Oct., 1895.

GRANT, ALEXANDER, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 15th Oct., 1873, and posted to mil. works; transfd. to Punjab, Nov., 1880; exec. engr., May, 1883; transfd. to Burma, Aug., 1889; and to Assam, May, 1894; to Hyderabad, Oct., 1895; suptg. engr., May, 1902; retd., Sept., 1903.

GRANT, ALFRED HAMILTON, C.I.E., B.A., Indian C.S. (*pol. agent, N.W. Frontier Prov.*).—Educ. at Fettes Coll., Edinburgh, and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 9th Dec., 1895, and served in the Punjab as asst. commr.; junr. sec. to fin. commr., Jan., 1900; senr. sec., Nov., 1900; sec. to chief commr., N.W. Frontier Prov., Nov., 1901; asst. sec. to govt. of India, for. dept., July to Oct., 1903; again sec. to chief commr., Oct., 1903; with mission to Kabul, Nov., 1904, to April, 1905; again sec. to chief commr., April, 1906; C.I.E., Jan., 1908; pol. agent, May, 1910., ditto, and dep. commr., Peshawar, Sept., 1910.

GRANT, CHARLES FREDERICK, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Dundee High Sch. and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Burma as asst. commr.

GRANT, CHARLES WILLIAM, B.A., Indian C.S. (*asst. mag. and collr. United Prov.*).—Educ. at Dulwich and Exeter Coll., Oxford; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in the United Prov. as asst. mag. and collr.

GRANT, DONALD ST. JOHN DUNDAS, M.A., M.B., Lieut.-Col., Indian Med. Service (*chemical examr. to govt., Punjab*).—Joined the service, 1st Oct., 1881; served in the Punjab from Oct., 1886, as civil surgn.; chemical examr. to govt., and profr., Lahore med. coll., Sept., 1891; offg. in a similar capacity in Calcutta from April, 1903, to Oct., 1904.

GRANT, GEORGE FRANCIS MYTTON, late Bombay C.S.—Educ. at Eton, and Brighton; apptd. after exam. of 1863; arrived, 12th Dec., 1864, and served as asst. collr. and mag., branch registrar-gen., and educl. inspr. in Sind; in charge of the Sachin state, May, 1879; junr. collr. of salt rev., Bombay, Dec., 1882; junr. collr. and mag. and pol. agent, Thana, March, 1885; senr. collr., Sept., 1886; commr., N. divn., April, 1890; retd., Nov., 1890.

GRANT, J. G. GARROW, Dr., late Emigration Dept., Bengal.—Served in the dept. from 22nd May, 1863, as med. inspr. and protector of labourers, Kushtia; protector of emigrants and supt. of labour transports, Calcutta, Feb., 1871; supt. of emigration, Calcutta, Jan., 1874; retd., 1889.

GRANT, JOHN PYNE, Col., I.A., late Rev. Survey of Mysore.—First commn., Bombay infantry, Jan., 1856; joined the rev. survey, 1860; supt., Jan., 1868; retd., Jan., 1890.

GRANT, THOMAS, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Book-keeper, 28th May, 1875; designation changed in 1878 to 2nd class clerk.

GRANT, TREVOR JOHN CHICHELE, late Bengal C.S.—Apptd. from Haileybury; arrived, 27th Jan., 1858; served in Bengal as asst. and joint mag.; mag. and collr., May, 1874; offg. sec., board of rev., April, 1874; retd., Jan., 1893.

GRANT-BURLS, SIR EDWIN, C.S.I., Kt., India Office.—Temporary clerk, India office, 20th Oct., 1863; junr. clerk, store dept., Dec., 1865; senr. clerk, Jan., 1875; asst. dir.-gen. of stores, June, 1891; designation changed to dep. dir.-gen. of stores, June, 1895; dir.-gen. of stores, August, 1896; member of ordnance council, war office, from 1896; C.S.I., June, 1902; on depn. to India from Sept., 1903 to Feb., 1904; retd., April, 1909; knighted, June, 1909.

GRANTHAM, STANLEY GEORGE, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at City of London School and Trinity Coll., Cambridge; apptd. after exam. of 1905; arrived 26th Nov., 1906, and served in Burma as asst. commr.; asst. sec. to finl. commr., May, 1911.

GRANVILLE, HENRY CHUDLEIGH, late India Public Works Dept.—Trained at Thomason Civil Engrg. Coll.; entered the service as asst. engr., 7th Oct., 1876 and posted to the Punjab; exec. engr., Dec., 1887; suptg. engr., July, 1904; retd., March, 1911; war service on Punjab Frontier, 1897-98, in Samana, 1897, and Tirah, 1897-98 (India medal and three clasps).

GRAVES, HENRY GEORGE, Commerce and Industry Dept., govt. of India.—Apptd. *sec. under the Inventions and Designs Act*, 12th Nov., 1904; ditto, and asst. sec. to govt., May, 1905.

GRAVES, SOMERSET HENRY PAUL, Col., Indian Army, retd.—First commn., 2nd Sept., 1868; served in the 26th native infantry, and in June, 1885, was apptd. supt. of police, Port Blair; dep. inspr.-gen. of police, Upper Burma, May, 1887; reverted to mil. duty, 1888; transfd. to U.S. List, Nov., 1904; retd., Jan., 1910.

GRAY, JOHN, M.A., B.Sc., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Robert Gordon's Coll. and the Univ., Aberdeen; apptd. after exam. of 1905; arrived, 29th Nov. 1906, and served in Madras as asst. collr. and mag., and spl. settlt. offr.

GRAY, MALCOLM ALEXANDER, B.A., Lieut.-Col., I.A., late dep. commr., Assam.—Ensign, 3rd (Buffs) regt., 7th Nov., 1868; arrived, 1st Feb., 1870; served in the Assam commn., from Aug., 1873, as offg. asst. commr. and asst. inspr. of immigrants; confd. as asst. commr., July, 1877; forest settlt. officer, Oct., 1885; dep. commr., Sept., 1888; retd., April, 1891.

GRAY, PERCY, late Indian C.S. (Bengal).—Educ. at Wellington Coll.; apptd. after exam. of 1876; arrived, 30th Dec., 1878, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; junr. sec., board of rev., April to July, 1885; joint mag., Sept., 1887, and asst. commr., Feb., 1890; judge, small cause court, Allahabad, May, 1891; registrar, high court, March, 1892; dep. commr., March, 1894; mag. and coll., Nov., 1895; commr., Oct., 1903; retd., July, 1905.

GRAY, ROBERT, M.B., Brigade-Surgn., late Med. Dept., Punjab.—Joined the Indian med. dept. in 1859; arrived, 11th March, 1860, and served in the Punjab from Feb., 1863, as civil asst. surgn., jail supt. and surgn. at various stations; inspr.-gen. of prisons, Sept., 1884; retd., April, 1891.

GRAY, WELLINGTON, L.M., L. Ch., Brigade-Surgn.-Lieut.-Col., late Med. Dept., Bombay.—

Digitized by Google

Joined the Indian med. service, 31st March, 1866; arrived, 9th Nov., 1866, and served as profr. and principal, Grant med. coll., surgn. at the Jamsetji Jijibhoy hosp., curator of Victoria and Albert museum, and sec. to the surgn.-gen.; retd., April, 1893.

GRAY, WILLIAM BORMAN, late India Public Works Dept. — Apptd. asst. examr., 12th April, 1876, and posted to Punjab Northern State Rly.; dep. examnr., Jan., 1882; examnr., Dec., 1886; retd., Aug., 1906.

GRAY, WILLIAM HENRY, M.B., C.M., Lieut.-Col., I.M.S. (*supt. of prisons, United Prov.*).—Joined the service, 31st March, 1888; in mil. employ till Jan., 1896, when apptd. supt. of prisons, Central Prov.; served in Waziristan, 1894–95, and Buner, 1898.

GRAYFOOT, BLENMAN BUHOT, Lieut.-Col., I.M.S. (*civil surgn., Karachi*).—1st commn. dated 30th Sept., 1886; in mil. emp. until Sept., 1892, when he was apptd. civil surgn., Bombay; med. offr., pol. agency, Kathiawar, April, 1901; presy. surgn., Bombay, and supt. Colaba lunatic asylum, Nov., 1905; civil surgn., Karachi, Aug., 1909.

GREANY, JOHN PHILIP, M.D., Surgn.-genl., Indian Med. Service, retd.—Joined the service, 31st March, 1875, and was employed on mil. duty, and in various acting civil posts; apptd. civil surgn., Bombay, July, 1886; acted as dep. sanitary commr. in 1888 and 1893; offg. P.M.O. Aden dist., 1903; P.M.O. Sind dist., April, 1905; offg. surgn.-genl. with the govt. of Bombay, May, 1905; confd., June, 1905; retd., Oct., 1908.

GREAVES, SIR GEORGE RICHARDS, K.C.B., K.C.M.G., Gen.—First commn., 30th Nov., 1849; served in the Mutiny, the Yusufzai expedn. of 1858 (medal with clasp), and the war in New Zealand, 1862–66 (medal); chief of the staff in the Ashanti expedn. of 1873-74 (medal with clasp and C.B.), and in the Soudan campaign in 1885 (K.C.B., medal with clasp); commander-in-chief of Bombay army, and second member of council of govr. of Bombay, March, 1890; resigned, April, 1893; retd. from the army, June, 1896.

GREEN, ALAN MICHAEL, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at St. Paul's Sch., and Lincoln Coll., Oxford; apptd. after exam. of 1908; arrived, 19th Nov., 1909, and served in Bombay as asst. collr.

GREEN, CHARLES ROBERT MORTIMER, D.Ph. Camb., M.D. Durham, Lieut.-Col., Indian Med. Service (*profr. med. coll. and physn. and surgn., Eden Hosp., Calcutta*).—First commn., 30th Sept., 1886; in mil. employ till Oct., 1891; civil surgn. at various stations to April, 1908, when he was apptd. profr., med. coll., and surg., Eden Coll. Hosp.; author of various contributions to med. press.

GREEN, ERNEST FREDERICK, India Police Dept. (*dist. supt.*)—Joined the service, 18th June, 1885, and served in Bombay as probationer and asst. supt.; supt., July, 1895; dist. supt., Dec., 1900.

GREEN, GEORGE EDWARD TEMPEST, Lieut.-Col., Indian Army (*dep. commr., Burma*).—Entered the service, Feb., 1882; on mil. duty till Dec., 1885, when he joined the Burma commn. as asst. commr.; dep. commr., April, 1900.

GREEN, HENRY HENNIS, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; exec. engr.; Feb., 1896; supt. engr., Dec., 1908; war service in Sikkim, 1888, and Tibet, 1903-04.

GREENFIELD, HENRY CHALLEN, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Lancing Coll., and Pembroke Coll., Oxford; apptd. after exam. of 1909; arrived in India, 26th Nov., 1910, and served in the Central Prov. as asst. commr.

GREENING, REGINALD WALTER, India Office (*second-class clerk, registry and records dept.*).—Apptd. second-class clerk, 27th June, 1908.

GREENSHIELDS, ROBERT SCOTT, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Birkenhead Sch.; apptd. after exam. of 1877; arrived, 9th Dec., 1879, and served in Bengal as asst. mag. and collr.; transfd. to Assam, March, 1882, as asst. commr.; asst. sec. to the chief commr., March, 1886; offd. as dir. of land rev. and agric. in 1889; dep. commr., Nov., 1890; mag. and collr., Bengal, Nov., 1897.

GREENSTREET, WILLIAM LEES, Col., R.E., late Mil. Works Dept., Govt. of India.—First commn., Oct., 1864; arrived, Jan., 1870; joined the public works dept., Feb., 1871, as asst. engr., N.W. Prov.; transfd. to mil. works branch, 1872; exec. engr., Nov., 1874; suptg. engr., July, 1885; took part in the Hazara expedn., 1891; chief engr., Sept., 1893; posted to Bombay command, April, 1895; returned to Europe, Jan., 1899; retd., Nov., 1900.

GREER, RICHARD TOWNSEND, C.S.I., Indian C.S. (*member, board of rev., Bengal*).—Educ. at Erasmus Coll., Drogheda, and Kingstown Sch., Dublin; apptd. after exam. of 1875; arrived, 10th Dec., 1877, and served in Assam as asst. commr., and asst. sec. to chief commr.; transfd. to Bengal, Nov., 1888, as joint mag. and dep. collr.; mag. and collr., March, 1893; insp.-gen. of police, March, 1900; chairman of the corporation of Calcutta, Oct., 1900; member, legisl. council, Bengal, Jan., 1901, and Dec., 1904; C.S.I., Jan. 1904; commr., Oct., 1905; member, board of rev., Sept., 1911; temp. member, lt. govr.'s exec. council, July, 1911.

GREER, ROBERT FRANCIS, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Roy. Acadl. Inst., Belfast, and Queen's Coll., Belfast; apptd. after exam. of 1900; arrived, 10th Dec., 1901, and served in Burma as asst. commr.; asst. supt. and asst. pol. offr., Karenni States, Dec., 1905; sec. to finl. commr., March, 1910.

GREER, WILLIAM, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Harrow Sch., and Pembroke Coll., Cambridge; apptd. after exam. of 1903; arrived, 11th Nov., 1904, and served in Bombay as asst. collr. and mag.

GREGG, WILLIAM HENRY, M.B., D.P.H., Lieut.-Col., late Indian Med. Service.—First commn., 1869; served in the Lushai campaign, 1871-72 (medal and clasp); civil surgn., Dinajpur, 1873, Jessor, 1875, Hugli, 1876-86; lecturer on botany, Hugli coll., 1877-86; offg. protector of emigrants, Calcutta, April, 1888; sanitary commr., Bengal, Jan., 1889; civil surgn., Burdwan, April, 1896; retd., Dec., 1899.

GREGORY, GREGORY MARCAR, late Opium Dept., Bengal.—Entered the dept., April, 1873;

Digitized by Google

head asst., April, 1879; sub. dep. opium agent, March, 1890; factory supt., Benares, March, 1899; retd., May, 1904.

GREGORY, WALTER GASPER, Barr., (*standing counsel, Bengal*). — Offg. advocate general in India, 18th May, 1909; standing counsel,

GREGSON, THOMAS, Railway Dept. (*dep. supt.*).—Joined the service, 25th Sept., 1893, as asst. loco. supt.; dist. loco. supt., June, 1901; dep. loco. supt., April, 1910.

GREIG, GEORGE, late Forest Dept., N.W. Prov.—Arrived, 20th Sept., 1857, as a lieut., 93rd Sutherland highlanders; retd. from the army, June, 1865; joined the forest dept., Dec., 1868, and was apptd. dep. conservator, March, 1871, and conservator, Nov., 1876; retd., 1889.

GREY, LEOPOLD JOHN HERBERT, C.S.I., Col., Indian Army, late Punjab Commn.—Arrived, 3rd Jan., 1857; asst. commr. in Assam, Feb., 1865; offg. civil officer with Bhutan Duar field force, Dec., 1865; from April, 1866, served in the Punjab as asst. commr., but was employed under the govt. of Bengal, 1868-69; pol. agent, Bahawalpur state, 1871-73, and 1877; jud. asst., July, 1876; on special duty in connection with imperial assemblage, 1876-77; dep. commr., Nov., 1876; sec. to board of examrs. (under govt. of India), March, 1882; commr. and supt., Delhi divn., March, 1886; offd. as first finl. commr. in 1891; and as second in 1893; reverted to mil. dept., Dec., 1894; author of 'The India of the future and its defence.'

GREY, WILLIAM FRANCIS HUNGERFORD, Lieut.-Col., I.S.C., late Burma commn.—First commn., Aug., 1868; served in Burma from April, 1874, as asst. commr., and offg. asst. sec.; boundary officer, Paungde, Aug., 1881; cantonmt. mag., and small cause court judge, Thayetmyo, Sept., 1882; dep. commr., Aug., 1886; commr., Oct., 1898; retd., March, 1901.

GREY, MAJOR WILLIAM GEORGE, I.A. (*pol. agent*).—First commn., dated 25th Aug., 1886; apptd. 1st asst. resdt. in Mysore and sec. to chief commr., Coorg, Jan., 1910; asst. pol. agent, Loralai, May, 1911.

GRIERSON, GEORGE ABRAHAM, C.I.E., Ph.D., D.Lit., late Indian C.S. (Bengal).—Educ. at St. Bees, Shrewsbury, and Trinity Coll., Dublin; apptd. after exam. of 1871; arrived, 25th Oct., 1873; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and small cause court judge; on famine duty, 1874; on special duty in the rev. dept., Dec., 1882; joint mag. and dep. collr., Oct., 1884; mag. and collr., March, 1890; opium agent, Bihar, Oct., 1896; on special duty with Linguistic Survey of India, May, 1898; retd., Sept., 1903; C.I.E., May, 1894; hon. Ph.D. (Halle), Aug., 1894; D. Litt. Dub. 1902; hon. member, Asiatic Soc. of Bengal, Nagari Pracharini Sabha, Benares, American Oriental Soc., Société Finno-Ougrienne, Helsingfors; for. assoc. member, Société Asiatique de Paris; corres. member, Königliche Gesellschaft der Wissenschaften zu Gottingen; awarded Prix Volney (1905) by the Institute de France; vice-presdt., R. Asiatic Soc.; R. Asiatic Soc's. gold medal (1909); has publd. various works in connection with the Behari language and its dialects, translns., collections of folk songs, &c.; also 'Curiosities of Indian Literature,' 1885; 'Vidyapati and his Contemporaries,' 1885; 'Modern Vernacular Literature of Hindustan,' 1890; and 'Inscriptions of Piyadasi,' 1891.

GRIERSON, JOHN, Col., Indian Army, late India Public Works Dept.—2nd lieut., Bombay artillery, Dec., 1857; arrived, 24th Jan., 1858; joined the dept., Feb., 1864; exec. engr., Jan., 1871; from May, 1872, served in various parts of India as dep. controller of accts., dep. examr., and examr. of accts.; reverted to mil. dept., Aug., 1894.

GRIEVE, JAMES WYNDHAM ALLEYNE, India Forest Dept. (*dep. consr., Bengal*).—Joined the service, 30th Nov., 1894, as asst. consr. of forests; dep. consr., Sept., 1903.

GRIFFIN, SIR HENRY DALY, Kt., B.A., Indian C.S. (*judge, Allahabad high court*).—Educ. at French Coll., Black-rock, and Trinity Coll., Dublin; apptd. after exam. of 1883; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, April, 1889; joint mag., July, 1890; dist. and sess. judge, April, 1896; ditto, and second sec. to govt., Nov., 1902, to April, 1903; 2nd addl. judl. commr., Oudh, July, 1907; judge, Allahabad high court, April, 1908; knighted, Dec., 1911.

GRIFFIN, JOHN VERNON, India P.W.D., (*under sec. Govt. of Burma*).—Trained at R.I.E. Coll.; joined the service, 1st. Oct., 1890, as asst. engr.; exec. engr., April, 1901; under sec. to govt. and asst. to chief engr., Oct., 1908.

GRIFFITH, HUGH, Brigade-Surgn., late Med. Dept., Burma.—Joined the Indian med. dept. (Madras establt.), 1859; apptd. civil surgn. and health officer, Rangoon, April, 1871; also supt. of lunatic asylum, June, 1871, and supt. of vaccn., May, 1875; retd., May, 1890.

GRIMES, ARTHUR JOHN LUND, A.I.E.E., late India Tel. Dept. — Trained at R.I.E. Coll.; apptd. asst. supt., 23rd Sept., 1885; supt., Dec., 1899; has received two medals with three clasps; retd., Sept., 1907.

GRIMLEY, REGINALD FEARN, late Indian C.S.—Educ. at King Edward's Sch., Birmingham, and Balliol Coll., Oxford; appt. after exam. of 1889; arrived, 9th Nov., 1891, and served in Madras as asst. collr. and mag.; transfd. to Cent. Prov., April, 1898; asst. commr., May, 1898; dep. commr., June, 1900; re-transfd. to Madras as spcl. asst. collr. and mag, Tinnevelly, July, 1900; sub.-collr. and joint mag., Oct., 1904; retd., Sept., 1908.

GRIST, FREDERIC EDWIN, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. clerk, 2nd class, registry and record dept., 23rd Jan., 1902; attached to mil. dept., May to Oct., 1907.

GROVE, REVD. PHILIP SYDNEY, B.A., Ecclesl. Estabt. (*sr. chaplain, Bombay*).—Educ. at Cambridge; joined the service, 7th Nov., 1887, as chaplain; jr. chaplain, Aug., 1896; sr. chaplain, Nov., 1897.

GROVER, SIR MALCOLM HENRY STANLEY, K.C.I.E., C.B., Major-General I.A. (*sec. to govt. of India, Army Dept.*).—First commn. dated 11th Sept., 1876; joined the Madras Staff Corps, March, 1878; A.D.C. to the Brigdr.-Gen. commndg., Suakin, July to Nov., 1885; D.A.A.G., Bengal, Feb. to March, 1895; D.A.Q.M.G., Punjab, April, 1895, to Dec., 1898; D.A.Q.M.G., Tochi Field Force, June, 1897, to Jan., 1898;

Digitized by Google

A.A.G., India, Dec., 1898, to Feb., 1900; A.Q.M.G., India, Nov., 1902, to Dec., 1905; Brigade commndr., India, Jan., 1906, to April, 1908; inspr.-gen. of cav., India, May, 1908; sec. to govt. of India, Army Dept., Feb., 1911; war service in Afghanistan, 1879–1880, medal; Soudan, 1885, medal with clasp, bronze star; N.W. Frontier of India, Waziristán, 1894–95, medal with clasp, 1897–98; Tochi, medal with clasp and brevet rank; South African War, 1901-02, Queen's medal with three clasps; C.B., June, 1906; K.C.I.E., Dec., 1911.

GROVES, GUSTAVUS BARTON, late Postal Dept. Govt. of India.—Entered the dept. May, 1869; apptd. dep. postmr.-gen. for Rajputana, Oct., 1894; offg. postmr.-gen., Bombay, Aug., 1901; ditto, Madras, April, 1902; confd. in that appt., April, 1903; retd., Nov., 1903; author of 'The Post Office in British Burma.'

GROVES, HERBERT, M.I.C.E., late India Public Works Dept.—Apptd., 23rd July, 1868, and posted to Mysore; exec. engr., Feb., 1876; transfd. to Central India, Oct., 1882, and employed on state railways; transfd. to Burma, May, 1887 (medal, and two clasps); services lent to Mysore state, July, 1890; under sec. to govt. of Mysore, railway branch, July, 1891; sec., ditto, July, 1892; transfd. to Burma, April, 1895; suptg. engr., Nov., 1895; to Madras, Oct., 1899; chief engr., Aug., 1900; ditto, and sec. to govt. of Burma, and member of legisl. council, Dec., 1901; retd., Sept., 1903.

GRUER, HAROLD GEORGE, M.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Robert Gordon's Coll. (Aberdeen), Aberdeen, and Christ Church Coll., Oxford; apptd. after exam. of 1909; arrived in India, 26th Nov., 1910, and served in the Central Prov. as asst. commr.

GRUNDY, JAMES.—Apptd. inspr. of mines in India, Nov., 1893; retd., April, 1908.

GRUNING, JOHN FREDERICK, Indian C.S. (*sec. to govt., E. Bengal and Assam*).—Educ. at Eastbourne Coll., and St. John's Coll., Cambridge; apptd. after exam. of 1892; arrived, 23rd Dec., 1893, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, Jan., 1899; joint mag. and dep. collr., Bengal, Jan., 1905; mag. and collr., July, 1906; sec. to govt., rev. and genl. dept., March, 1911.

GRUZELIER, OCTAVIUS, India Office (*2nd class clerk, Pol. Dept.*).—Educ. at Devonport High School; apptd. clerk, 2nd class, Registry and Record Dept., May, 1900; transfd. to pol. dept., Jan., 1902; shorthand writer to Sec. of State, Nov., 1910.

GUBBAY, MOSES MORDECAI SIMEON, Indian C.S. (*collr. of customs, Bombay*).—Educ. at Clifton, and Caius Coll., Cambridge; apptd. after exam. of 1898; arrived, 18th Dec., 1899, and served in Bombay as asst. collr. and mag., and asst. collr. of customs; compiled the gen. admn. report, 1901–02; sec. stores committee, 1906; offg. under sec. to govt. of India dept. of commerce and industry, June, 1906; confd., 1908, to Feb., 1910; 2nd asst., March, 1909; coll. of customs, Bombay. Oct., 1910.

GUHA, A. K. (*see* Aswini Kumar Guha).

GUIDER, JAMES ADOLPHUS, Bombay Police Dept. (*dep. inspr.-gen.*).—Joined the Bombay medl. dept., Oct., 1877; appointed to pol. dept., 24th Aug., 1881; inspr. of pol., Jan., 1896; asst. supt., April, 1896; supt., June, 1905; asst. to dep. inspr.-gen., C.I.D. and rys., April, 1906; asst. to inspr.-gen., Nov., 1907; dep. inspr.-gen., Oct., 1910.

GUITERMAN, CHARLES EDWARD, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at City of London Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, June, 1905, to June, 1907; joint mag., Nov., 1908.

GUNGA RÁM, C.I.E., M.V.O., Rai Bahadur, M.I.M.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 2nd Oct., 1873, and posted to Punjab provl. establt.; exec. engr., May, 1883; C.I.E., June, 1903; retd., Oct., 1903; M.V.O., Dec., 1911.

GUNN, WILLIAM DONALD, Lieut.-Col., Indian Civ. Vety. Dept., retd.—Joined the (home) service, 13th July, 1878; vety. surgeon to Punjab Govt., April, 1887; sr. vety. surgeon, Burma, March, 1892; supt., civil veterinary dept., Bengal, May, 1892; supt., Hissar cattle farm, April, 1899; supt., civ. vety. dept., Madras, March, 1902; retd., Dec., 1909; author of several works on cattle diseases, &c.

GUPPY, ROBERT FLORIAN BERNARD LECHMERE, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Queen's Royal Coll., Trinidad, and Pembroke Coll., Oxford; apptd. after exam. of 1905; arrived, 8th Dec., 1906, and served in Madras as asst. collr. and mag.

GUPTA, BIHARI LAL, Barr. (1871), late Indian C.S. (Bengal).—Educ. at Colootola Branch Sch., Calcutta, Calcutta Univ., and Univ. Coll., London; apptd. after exam. of 1869; arrived, 29th Sept., 1871, and served in Bengal as asst. mag. and collr.; on famine relief duty, Sept., 1874; presidency mag. and coroner, Calcutta, June, 1881; district and sessions judge, Nov., 1888; supt. and remembrancer of legal affairs, May, 1900; district and sessions judge and ditto, Oct., 1900; offg. judge, high court, Calcutta, April to Nov., 1901, and from May, 1906; member, legisl. council, March, 1902; retd., March, 1907.

GUPTA, GYANENDRA NATH, M.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Calcutta Univ., and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 12th Dec., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1900; transfd. to E. Bengal and Assam, Oct., 1905; mag. and collr., Oct., 1905.

GUPTA, KALI PADA, M.A., M.B., F.R.C.S., Surgn.-Lieut.-Col., late Bengal Medical Dept.—Joined the service, 13th June, 1872, and served as supt. of vaccn., and on gen. and jail duty; in 1888 acted in addn. as sanitary commr. for Bengal; civil surgn., July, 1891; retd., June, 1898.

GUPTA, SIR KRISHNA GOBINDA, K.C.S.I., Barr. (1873), late Indian C.S.—Educ. at Maimansingh Zilla Sch., Pogose Sch., Dacca, and Calcutta Univ.; apptd. after exam. of 1871; arrived, 24th Oct., 1873, and served in Bengal as asst. mag. and collr.; on famine duty, 1874; joint mag. and dep. collr., Sept., 1884; mag. and collr., Oct., 1889; junr. sec. to the board of rev., May, 1890; commr. of excise, Bengal, March, 1893; commr., May, 1901; member, board of rev.,

Digitized by Google

Aug., 1905; member of excise committee, Oct., 1905, to July, 1906; retired, Feb., 1908; member of the council of India, March, 1908, to 1910; C.S.I., June, 1909; K.C.S.I., June, 1911.

GUPTA, MAHANANDA, B.A., late Provl. C.S. Bengal.—Joined the service, 22nd April, 1873, as sub-dep. collr.; dep. mag. and dep. collr., April, 1875; dep. collr., collr. of stamp rev., and supt. of excise rev., Calcutta, June, 1903; retd., Jan., 1906.

GURDON, BERTRAND EVELYN MELLISH, C.I.E., D.S.O., Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent, Khyber*).—First commn., 25th Aug., 1886; asst. pol. agent, Gilgit, April, 1895; ditto, Chitral, Oct., 1895; C.I.E., May, 1900; pol. agent, Dir, Swat and Chitral, July, 1900; again asst. pol. agent, Chitral, Oct., 1900, to Oct., 1902; pol. agent in Gilgit, Oct., 1903; ditto, Khyber, Sept., 1908.

GURDON, EVELYN PULTENEY, Major Gen., Indian Army, late Punjab Commn.—Arrived, 2nd April, 1852; from Aug., 1860, served in the Punjab as asst. commr., dep. commr., and small cause court judge; addl. commr., Nov., 1881; commr. and supt., Aug., 1884; divl. judge, Oct., 1885; retd. from civil employment, Jan., 1890.

GURDON, PHILIP RICHARD THORNHAGH, C.S.I., Lieut.-Col., Indian Army (*commr., E. Bengal and Assam*).—Joined the army, 9th Sept., 1882; apptd. asst. commr. in Assam, 2nd June, 1886; dep. commr., Feb., 1895; commr., Sept., 1909; C.S.I., Dec., 1911; author of a monograph on the Khasis.

GURU DAS BANARJI (*see* Banarji, G. D.).

GURU SADAY DATTA (*see* Datta, G. S.).

GÜTERSLOH, FREDERIC NICHOLAS, late Railway Branch, Govt. of India.—Joined the dept., June, 1874, as asst. engr. on the Indus valley state railway; manager, Wardha valley railway, Dec., 1878; locomotive supt., Rajputana railways, March, 1880; retd., June, 1891.

GWYNN, JOHN TUDOR, Indian C.S. (*under sec. to govt., Madras*).—Educ. at St. Columba's Coll., and Trin. Coll., Dublin; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Madras as asst. collr. and mag; under sec. to govt., March, 1911.

GWYNNE, CLEMENT WANSBROUGH, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at the High Sch., Newcastle, Staffs, and St. John's Coll., Oxford; apptd. after exam. of 1906; arrived 25th Nov., 1907, and served in United Prov. as asst. mag. and collr.

GWYTHER, FRANK EDWIN, India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; apptd. to the dept., and posted to Punjab irrigation, 31st May, 1881; asst. engr., Dec., 1881; exec. engr., Feb., 1895; under sec. to govt., Oct., 1904; suptg. engr., April, 1908.

GWYTHER, HENRY THOMAS, late India Public Works Dept.—Trained at Thomason Coll.; apptd. as apprentice engr., 21st March, 1874, and posted to Bengal; asst. engr., March, 1875; transfd. to State Railways, Aug., 1875; exec. engr., Oct., 1889; suptg. engr., June, 1907; retd., June, 1909.

GYANENDRA NATH GUPTA (*see* Gupta, G. N.).

GYANENDRA NATH RAY (*see* Ray, G. N.).

HABIB-ULLAH, SAIYID, Barr., Maulvi, Statutory C.S. (*joint mag., United Prov.*).—Educ. at Balliol Coll., Oxford; apptd. asst. mag. and collr., N.W. Prov., under the statutory rules, 14th Feb., 1887; joint mag., Sept., 1892; asst. commr., Nov., 1895; dep. commr., March, 1897; joint mag., Nov., 1898.

HADI, M. (*see* Muhammad Hadi).

HAFFKINE, W. M., C.I.E.—Joined the service, 8th Oct., 1896, and was placed on duty in the Plague Research Laby., Bombay; C.I.E., June, 1897; dir.-in-chief, Dec., 1901.

HAFIZ MUHAMMAD NAWAZ KHAN, BAHADUR, Lieut.-Colonel.—Apptd. British Agent with the Ameer of Afghanistan, April, 1900, to Oct., 1903.

HAIG, CHARLES THOMAS, Major-Gen., R.E., late Survey of India Dept.—Obtained his first commn. from Addiscombe, June, 1854; lieut., Bombay engrs., May, 1856; served with the Persian expedn., 1856–57 (medal and clasp), and with the Rajputana field force, 1857 (medal and clasp); asst. exec. engr. at Nimach, May, 1858; apptd as asst. in the great trigonl. survey of India, Sept., 1859; served with the Okhamandal field force in 1859; dep. supt., Oct., 1867; on depn. as commr., Venice geographical exhibn., 1881; dep. surveyor-gen. in charge of trigonl. survey branch, Feb., 1887; retd. from civil employment, 1890; and from the army, April, 1891.

HAIG, HARRY GRAHAM, B.A., Indian C.S. (*under sec. to govt., United Prov.*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1904; arrived, 2nd Dec., 1905, and served in the United Prov. as asst. mag. and collr., and asst. commr.; specl. duty in fin. dept. of govt. of India, customs, April, 1910; under sec. to govt., Nov., 1910.

HAIG, THOMAS WOLSELEY, Lieut.-Col., Indian Army (*pol. agent*).—Joined the service, 6th Feb., 1884; regtl. duty to July, 1892; asst. commr. Hyderabad, July, 1892; pol. agent, Feb., 1906; asst. sec. to govt. of India, foreign dept., July to Oct., 1907; pol. agent, Alwar, Nov., 1907; H.B.M.S. consul at Kerman, April, 1910.

HAIGH, PERCY BARNES, B.A., Indian C.S. (*asst. collr. and chief inspr. of factories, Bombay*).—Educ. at Leys Sch. and St. John's Coll., Cambridge; apptd. after exam. of 1901; arrived, 28th Nov, 1902, and served in Bombay as asst. collr. and mag.; chief inspector of factories, June, 1907.

HAILEY, HAMMET REGINALD CLODE, B.A., Indian C.S. (*dep. dir. of land records, United Prov.*).—Educ. at Merchant Taylors' Sch., and St. John's Coll., Oxford; apptd. after exam. of 1892; arrived, 7th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; under sec. to govt., May, 1897; joint mag., June, 1899; settlt. offr., Dec., 1899; dep. commr., Oct., 1905; joint sec. board of rev., Oct., 1906; dep. dir. of land records, and inspr.-gen. of registrn., Sept., 1911.

HAILEY, WILLIAM MALCOLM, C.I.E., B.A., Indian U.S. (*dep. sec. to govt. of India, fin. dept.*)—Educ. at Merchant Taylors' Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1894; arrived, 6th Dec., 1895, and served in the Punjab as asst. commr.; junr. sec. to finl. commr., April, 1898, to Oct., 1899; settlt. offr., Dec., 1899; colonization offr., Jhelum Canal, Nov., 1901, to Oct., 1904, and from Sept., 1905, to March, 1907; dep. commr., Oct., 1906; sec. to Punjab govt., Nov., 1907; offg. dep. sec. to

Digitized by Google

govt. of India, fin. dept., July, 1908; confd., Nov., 1909; special duty in fin. dept. from March, 1911; C.I.E., Dec., 1911.

HAINES, HENRY HASELFOOT, F.C.H., India Forest Dept. (*consr., E. Bengal and Assam*).—Joined the service, 1st Jan., 1889; dep. consr., March, 1895; consr., April, 1909.

HAINES, HERMANN ANDERSON, India Office (*sec., public works dept.*).—Educ. at Wellington Coll., and Keble Coll., Oxford; junr. clerk, finl. dept., 15th Nov., 1881; pol. dept., 1886; précis writer, Dec., 1889, to Dec., 1894; senr. clerk, Feb., 1894; reading clerk to the Council of India, Aug., 1897; asst. sec., public works dept., Oct., 1903; sec., ditto, May, 1911.

HAKIM, M. H. (*see* Muhammad Hussein Hakim).

HALDAR, M. L. (*see* Mati Lal Haldar).

HALL, ARTHUR ALEXANDER, M.A., Indian Educl. Service (*princpl., Teachers' Coll., Saidapet*).—Apptd. principal, Teachers' Coll., Madras, 31st Jan., 1887.

HALL, CHARLES ERNEST, India P.W.D. (*exec. engr., United Prov.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, and served in the United Prov. as asst engr.; under sec. and personal asst. to chief engr., April, 1901, to April, 1905; exec. engr., Oct., 1904.

HALL, EDMUND ALEXANDER WILLIAM, M.B., C.M., Lieut.-Col., I.M.S. (*civil surgn., E. Bengal and Assam*).—First commn., 30th Sept., 1886; in mil. employ till May, 1890, when he was apptd. civil surgn. in Bengal; reverted to mil. duty, Feb., 1896, to July, 1898, after which he served as civil surgn. in E. Bengal and Assam.

HALL, REV. EDWARD STEPHENSON, M.A., late Ecclesl. Establt., Bombay. — Educ. at Oxford Univ.; joined the service, 4th May, 1885, as junr. chaplain, Bombay; senr. chaplain, May, 1895; retd., April, 1910.

HALL, GEOFFREY CRAYTHORNE, Col., late Indian Med. Service.—Joined the service, 30th March, 1872, as asst. surgn., Bengal med. establt.; served under the mil. dept. until March, 1875, when he entered civil employ as offg. civil surgn. and supt. of jail, Jhansi; supt., central prison, Allahabad, Nov., 1877; inspr.-gen. of prisons, July, 1896; administrative med. offr. and sany. commr., Central Prov., Mar., 1902; retd., Nov., 1902; author of three med. works.

HALL, HAROLD FIELDING PATRICK, late Burma Commn.—Joined the service, 30th July, 1886; extra asst. commr., Feb., 1888; asst. commr., June, 1890; small cause court judge, Jan. to June, 1892; registrar of co-operative credit societies Dec., 1904; dep. commr. and ditto, March, 1905; retd., June, 1910; K.-i-H. medal, 1st class, Dec., 1911.

HALL, JOHN FREDERICK, Indian C.S., (*asst. collr. and mag., Madras*).—Educ. at Hymer's Coll., Hull and Clare Coll., Cambridge; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Madras as asst. collr. and mag.

HALL, MONTAGU STANLEY, India Office (*staff clerk, Registry and Record Dept.*).—Writer, India office, 21st Jan., 1875; clerk, 2nd class, Oct., 1878; staff clerk, Jan., 1898.

HALL, WILLIAM THOMAS, C.S.I., B.A., LL.B., late Indian C.S. (Burma).—Educ. at Rossall, Kingstown Sch., and Trinity Coll., Dublin; apptd. after exam. of 1876; arrived, 5th Dec., 1878, and served in British Burma as asst. commr. and settlt. officer; dir. of land records and agric., Oct., 1887; on special duty to Perak tin mines in 1888–89; dep. commr., Nov., 1892; acting prest., Rangoon municipality, March, 1894; offg. commr. and sessions judge, April, 1896; commr., Mar., 1899; member of legisl. council, Burma, June, 1902; finl. commr., Dec., 1902; C.S.I., Jan., 1904; addl. member of govr.-gen.'s legisl. council, Nov., 1905; retd., April, 1907.

HALLETT, HENRY HONYWOOD HUGHES, Col., Indian Army, late Police Dept., Central Prov.—First commn., July, 1858; arrived, 11th Aug., 1858; served with the Bundelkhand field force, 1859; from 26th Dec., 1868, served in the Central Prov. as personal asst. to chief commr., asst. commr., &c., and was apptd. supt. of the sch. of industry and central jail, Jabalpur, Aug., 1878; also supt. of reformatory sch., June, 1891; inspr.-gen. of police and jails, Oct., 1894, to Aug., 1897, when he was placed on U.S. list.

HALLETT, MAURICE GARNIER, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1906; arrived, 25th Nov., 1907, and served in Bengal as asst. mag. and collr.

HALLIDAY, SIR FREDERICK LOCH, Kt., C.I.E., M.V.O., Bengal Police Dept. (*commr. of police, Calcutta*).—Offd. as asst. supt. of police from 3rd Sept., 1885; confd., Nov., 1888; dist. supt., June, 1895; supt., Jan., 1908; dep. commr. of police, Calcutta, Feb., 1902; commr., ditto, Dec., 1905; M.V.O., Jan., 1906; C.I.E., Jan., 1909; knighted, Dec., 1911.

HALLIDAY, FREDERICK MYTTON, late Bengal C.S.—Apptd. from Haileybury; arrived, 30th Oct., 1856, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr.; offd. as opium agent, Benares, in 1876 and 1877; commr., April, 1878; chairman, port commrs., Calcutta, April, 1887; offd. at various periods as addl. member of govr.-gen.'s council; member of board of rev., April, 1889; retd., Nov., 1891.

HALLIDAY, HUGH MACLEAN, Major, Indian Army (*mag. and collr., E. Bengal and Assam*).—Educ. at Charterhouse Sch. and R.M. Coll., Sandhurst; 1st commn., 30th Jan., 1886; joined the Assam commn. as asst. commr., Dec., 1892; dep. commr., Nov., 1901; mag. and collr., Sept., 1906.

HALLIFAX, ARTHUR GEORGE, M.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 28th Dec., 1890, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Nov., 1892; joint mag. and dep. collr., Bengal, May, 1898; mag. and collr., June, 1900.

HALLIFAX, CHARLES JOSEPH, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Blundell's Sch., Tiverton, and All Souls' Coll., Oxford; apptd. after exam. of 1885; arrived, 31st Dec., 1888, and served in the Punjab as asst. commr.; councillor to the Raja of Suket, 1891–93; senr. sec. to finl. commrs., Punjab, Dec., 1896; dep. commr., Aug., 1898; sec. to plague commn., Nov., 1898; judl. and genl. sec. to govt., Punjab, Oct., 1901, to Nov., 1903;

Digitized by Google

commr. of excise and supt. of stamps, regr. of births, &c., Jan., 1907.

HALLIFAX, Henry Francis, Indian C.S. (*divl. and sess. judge, Cent. Prov.*).—Educ. at Elundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 25th Dec., 1893, and served in the Central Prov. as asst. commr. and settlt. offr.; dep. commr. and divl. and sess. judge, March, 1903.

HALLOWES, Basil John Knight, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Mill Hill, Caius Coll., Cambridge, and University Coll., London; apptd. after exam. of 1908; arrived, 2nd Dec., 1909, and served in the United Prov. as asst. mag.

HALLWARD, Norman Leslie, M.A. (Cantab), Indian Educl. Service (*dir. of public instrn., E. Bengal and Assam*).—Apptd. profr., Dacca Coll., 9th Feb., 1890; profr., presy. coll., Calcutta, Oct., 1897; offg. in charge of records of govt. of India, and ex officio asst. sec. to govt. of India, home dept., June, 1904; dir. of pub. instrn., Assam, May, 1905; profr., presy. coll., Feb., 1906; inspr. of Eur. schools, Bengal, March, 1907; dir. of public instrn., E. Bengal and Assam, from Jan., 1911.

HAM, William James, late Postal Dept., Govt. of India.—Joined the service, and was attached to the sea post office, Bombay, 6th May, 1868; supernumerary inspr., Oct., 1877; dep. postmr.-gen., Central India, May, 1880, and at Calcutta, attached to the railway mail service, April, 1882; asst. dir.-gen., June, 1887; inspr.-gen., railway mail service, Sept., 1890; has acted as postmr.-gen. at Lucknow, Calcutta, Madras, N.W. Prov. and Oudh; confd. as postmr.-gen., N.W. Prov. and Oudh, April, 1897; retd., April, 1901.

HAMID MOIZUDIN ABDUL ALI (*see* Abdul Ali, H. M.).

HAMILTON, Archibald Henry de Burgh, Indian C.S. (*asst. commr., United Prov.*).—Educated at King's Sch., Canterbury, Corpus Christi Coll., Cambridge, and University Coll., London; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the United Prov. as asst. commr.

HAMILTON, Frank Sumner, late Indian C.S. — Educ. at Manchester Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 10th Dec., 1885, and served as asst. mag. and collr.; joint mag. and dep. collr., March, 1892; mag. and collr., Oct., 1896; dist. and sess. judge, Oct., 1897; retd., March, 1911.

HAMILTON, Right Hon. Lord George Francis, G.C.S.I., D.C.L.—Born Dec., 1845; educ. at Harrow; ensign, rifle brigade, 1864; transfd. to the Coldstream guards, 1868; was elected member for Middlesex, Dec., 1868, and represented that county in parliament until the election which followed the reform bill of 1885, when he was returned for the Ealing divn.; under sec. of state for India, Feb., 1874; vice-prest. of the committee of council on educn., April, 1878; first lord of the admiralty in the Marquis of Salisbury's first and second administrations, 1885-86, and 1886-92; chairman, London school board, 1894-95; sec. of state for India in Lord Salisbury's third administration, July, 1895, and fourth administration, Nov., 1900; G.C.S.I., Jan., 1903; resigned, Oct., 1903; chairman of royal commn. on the working of the poor laws, Nov., 1905; D.C.L. (hon.) Oxford, June, 1907.

HAMILTON, Ivie George Joseph, late India Post Office. — Joined the service, 3rd March, 1877; dep. postmaster-gen., March, 1877; postmaster-gen., Eastern Bengal and Assam, April, 1910; retd., Dec., 1910.

HAMILTON, John Montgomery, India Office (*second class clerk, Store Dept.*).—Educ. at Ayr Acad.; apptd. clerk, 2nd class, store dept., 18th Nov., 1901.

HAMILTON, Kismet Leland Brewer, Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Tonbridge and St. John's Coll., Cambridge; apptd. after exam. of 1906: arrived, 27th Nov., 1907, and served in the Central Prov. as asst. commr.; under sec. to chief commr., April, 1911.

HAMILTON, Richard Erris, late Finl. Dept., Govt. of India.—Joined the dept., 1st Aug., 1868; served as asst. acctnt.-gen., N.W. Prov., and British Burma, asst. comptr.-gen., and asst. commr. of paper currency; offg. asst. sec., govt. of India, finl. dept., March, 1882; comptr. and dep. commr. of paper currency, Central Prov., Jan., 1883; comptr., India treasuries, Nov., 1891; acctnt.-gen., Punjab, April, 1894; acctnt.-gen., Bengal, March, 1896; acctnt.-gen., Burma, Nov., 1898; retd., Sept., 1904.

HAMILTON, Robert, M.A., B.Sc., Indian C.S. (*asst. commr., United Prov*).—Educ. at Wishaw Public School, Glasgow Univ., and University Coll., London; apptd. after exam. of 1905; arrived 25th Nov., 1906, and served in the United Prov. as asst. commr.

HAMILTON, Robert Clifton, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Christ's Hosp. and Keble Coll., Oxford; apptd. after exam. of 1891; arrived, 1st Dec., 1893, and served in Assam as asst. commr. and sub-divl. officer; asst. mag. and collr., July, 1899; joint mag. and dep. collr., Aug., 1900; asst. collr. on famine duty, Belgaum, April, 1901; mag. and collr., May, 1908; author of a grammar of Dafla language.

HAMILTON, Robert Edward Archibald, Major I.A. (*for. dept.*).—First commn., dated 8th Nov., 1890; in mil. employ to June, 1898; pol. asst., March, 1901; asst. to resdt. in Mewar, Nov., 1901; asst. resdt. in Kashmir, May, 1905; asst. commr., Ajmer, Oct., 1908; Guardian to H.H. Maharajah of Indore, April, 1910; specl. offr. for Delhi Durbar work in Central India, Aug., 1911.

HAMILTON, Thomas Sharp, late Indian C.S. (Bombay).—Educ. at Old Trafford Sch., Manchester, Chester Coll., and King's Coll., London; apptd. after exam. of 1867; arrived, 6th Nov., 1869, and served in Bombay as asst. collr. and mag.; asst. judge, Nov., 1887; judge and sessions judge, April, 1890; retd., Jan., 1897.

HAMILTON, William Robarts, Barr. (1890), late Police Dept., Bombay.—Joined the service, 1st Feb., 1869; asst. to the rev. and police commr., Oct., 1869; dep. collr., May, 1874; city mag., Sept., 1874; Huzur dep. commr., July, 1876; presidency mag., Jan., 1888 to 1899; retd. 16th Aug., 1899; author of a police manual, and works on local self-govt. and village customs.

Digitized by Google

HAMILTON, WILLIAM STIRLING, B.A., Indian C.S. (*dir. of agric., &c., Punjab*).—Educ. at Winchester, and Magdalen Coll., Oxford; apptd. after exam. of 1892; arrived, 2nd Dec., 1893, and served in the Punjab as asst. commr.; junr. sec. to finl. commr., Punjab, April, 1897; senr. sec., April, 1898, to Nov., 1900; settlt. officer, Gurgaon, Oct., 1903 to March, 1904; dep. commr., March, 1904; commr. of excise, dir. of land records, inspr.-gen. of registration, &c., Jan. 1907; dir. of agric. and industries, and regr. of joint stock cos., Oct., 1909.

HAMMICK, SIR MURRAY, K.C.S.I., C.I.E., Indian C.S. (*govr., Madras*).—Educ. at the Charterhouse; apptd. after exam. of 1875; arrived, 18th Dec., 1877, and served in Madras as asst. collr. and mag., and in Coorg as asst. commr. and mag.; from Jan., 1883, served in the Madras secretariat as asst. sec., jud. and legisl. depts., and acting under sec. in the rev. dept.; head asst., S. Kanara, April, 1885; acting postmr.-gen., Madras, 1886; sec. to the commrs. of land rev., Oct., 1887; collr. and mag., Malabar, Nov., 1893; inspr.-gen. of Madras police, Dec., 1894; C.I.E., Nov., 1901; sec. to govt., local, muncpl., educl. and legisl depts., Dec., 1901; addl. member of legisl. Council, Madras, Nov., 1901, May, 1902, March, 1903, and March, 1906; acting chief sec. to govt., Oct., 1903; sec. to govt., rev. dept., Nov., 1903; tempy. member of council, Feb.–March, 1906, and from Nov., 1906 to May, 1907; chief sec. to govt., June, 1906; C.S.I., Jan., 1907; temp. member of govr.'s council, April, 1908; member of exec. council of the govr. of Madras, Aug., 1908; K.C.S.I., Jan., 1911; govr. of Madras, March, 1912; author of the Madras Municipal Manual.

HAMMICK, STEPHEN, late Indian C.S. (Bombay).—Educ. at Marlborough, and Merton Coll., Oxford; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in Bombay as asst. collr. and mag., and tutor to the Maharaja of Kolhapur; on famine duty, Kaladgi, Sept., 1877; jud. asst. to the pol. agent. Kathiawar, Aug., 1883; judge and sessions judge, Shikarpur, Feb., 1885; member of Deccan agriculturists' relief act commn., 1891–92; retd., June, 1894.

HAMMOND, ALFRED JOHN, late Punjab Police Dept.—Entered the service as asst. dist. supt. of police, July, 1870; dist. supt., July, 1880; dep. inspr.-genl., July, 1901; retd., May, 1903.

HAMMOND, EGBERT LAURIE LUCAS, B.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Newton Coll., S. Devon, and Keble Coll., Oxford; apptd. after exam. of 1895; arrived 27th Nov., 1896, and served in Bengal as asst. mag. and collr.; supt., Cooch Behar State, Nov., 1903; mag. and collr., Bengal, Sept., 1910.

HAMNETT, FREDERICK HARPER, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Clifton Coll.; apptd. after exam. of 1877; arrived, 17th Nov., 1879, and served in Madras as asst. collr. and mag.; asst. acctnt.-gen., Madras, March, 1885; acting sub-collr., Godavari, April, 1886; head asst., Oct., 1887; sub-collr. and joint mag., June, 1891; district and sessions judge, Feb., 1895.

HANBY, WREY ALBERT EDWARD, India Public Works Dept. (*suptg. engr.*).—Trained at Sibpur Coll.; apptd. asst. engr., 24th July, 1886, and posted to Bengal; transfd. to state rlys., Dec., 1887; exec. engr., July, 1898; suptg. engr., Oct., 1911.

HANCE, JOHN EDWARD, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Cheltenham Coll. and St. John's Coll., Oxford; apptd. after exam. of 1899; arrived, 4th Dec., 1900, and served in the Cent. Prov. as asst. commr. and settlmt. offr.

HANCOCK, FRANCIS DE BERCKEM, Major, I.A. (*pol. agent, Kathiawar*).—First commn., dated 3rd March, 1891; in mil. emp. to Feb., 1897, when he was apptd. asst. to govr.-genl.'s agent at Baroda; asst. pol. agent, Feb., 1900; asst. resdt., Aden, Jan., 1905; pol. agent, Kathiawar, April, 1908.

HANCOCK, GEORGE EDWARD, Col., Indian Army, late Pol. Dept., Bombay.—Arrived, 13th Nov., 1859, and served under the mil. dept.; from Nov., 1863, served as asst. supt. of rev. survey and assessment, Gujarat; acting supt. of the Rajkot and Limbdi states, and acting asst. rest. at Aden, and at Baroda; asst. gen. supt. for thagi and dakaiti, Oct., 1871; asst. pol. agent, Mahi Kantha, July, 1872; from Oct., 1873, served as supt. of surveys under rajasthanik court, Kathiawar; acting joint administrator of Gondal state, 1880-81, and was on special duty with the Thakur Saheb in Europe, 1883; on special duty to inquire into administration of Rajpipla state, Nov., 1883; third asst. pol. agent, Kathiawar, Feb., 1885, continuing to be supt. of surveys; prest. of the rajasthanik court, Jan., 1886; pol. supt., Savantvadi, May–Oct., 1891; pol. agent, &c., Kolhapur; offd. in Kathiawar, Jan., 1894; and again from March, 1895; returned to Europe, May, 1896.

HANDCOCK, GEORGE FRASER, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881; exec. engr., Feb., 1894.

HANDCOCK, WILLIAM ERSKINE FRASER, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1881, and posted to the Punjab; exec. engr., May, 1894; retd., Dec., 1903.

HANDLEY, ALFRED PERCIVAL, Barr. (1872), late Jud. Dept., Bengal.—Joined the service, 14th March, 1890, as offg. chief presidency mag. and judge of the court for trial of pilots, Calcutta, and served until Oct., 1891; from Feb., 1892, acted as presidency mag., and was apptd. judge of Calcutta small cause court, May, 1892; chief judge of ditto, Oct., 1893; acting judge, high court, May, 1899, March, 1900, and March, 1903; retd., Aug., 1904.

HANDLEY, FRANCIS FREDERICK, Barr. (1875), late Indian C.S.—Educ. at Sydenham Coll.; apptd. after exam. of 1870; arrived, 7th Oct., 1872, and served in Bengal as asst. mag. and collr.; senr. marriage registrar, Calcutta, Dec., 1880; first inspr. of registrn. offices, Dec., 1881; acting inspr.-gen. of registrn., April, 1885; joint mag. and dep. collr., Nov., 1885; district and sessions judge, April, 1889; retd., April, 1900.

HANKEY, HERBERT, late Bengal C.S.—Educ. at Harrow, and Haileybury; apptd. in 1856; served in the Punjab till 1862, and subsequently in the Lower Prov., and was apptd.

Digitized by Google

mag. and collr., Maldah, 1867, and subsequently at Chittagong; supt. of transport during famine of 1874; inspr.-gen. of police, Lower Prov., 1876; retd., 1878.

HANKIN, ARTHUR CROMMELIN, C.S.I., C.I.E., Police Dept., Central Prov. (*inspr.-gen. of police, Hyderabad*).—Joined the service, 1st Oct., 1878; inspr. of police, May, 1880; dep. supt., June, 1883; dep. inspr.-gen., April, 1910; seconded for service as inspr.-gen. of police, Hyderabad, from July, 1903; C.S.I., Dec., 1911.

HANKIN, EDWARD LEWIS, Lieut.-Gen., I.S.C., late Madras Police Dept.—Ensign, Dec., 1847; arrived, 16th June, 1848; served in the public works dept., Madras, from Aug., 1853, to July, 1859; served subsequently in the police dept. as supt. of police; acting mag. of police for town of Madras, March, 1870; joint mag., Utakamand, Nov., 1870; supt. of family payments and pensions, Oct., 1876; sec. to govt., mil. dept., Madras, Dec., 1882; returned to Europe, 1888.

HANKIN, ERNEST HANBURY, M.A. (*chemical examnr., United Prov.*).—Joined the service, 26th Oct., 1892, as chemical examr., analyst, and bacteriologist; author of numerous contributions to the scientific press.

HANKIN, WALTER ERNEST, India Police Dept. (*dist. supt., Central Prov.*).—Joined the service, 22nd Nov., 1888, as asst. dist. supt. of police; dist. supt., April, 1894.

HANNAN, JOHN, late Madras Public Works Dept.—Joined the service, 31st July, 1866, and served as asst. engr. and exec. engr.; suptg. engr., Dec., 1891; offg. joint sec. to govt., public works dept., April-Nov., 1893; retd., Dec., 1900.

HANNAY, ALEXANDER LIDDERDALE, Barr. (1905), Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Uppingham, and King's Coll., Cambridge; apptd. after exam. of 1889; arrived, 5th Dec., 1891, and served in Madras as asst. collr. and mag.; regr. of high court of judicature, Feb., 1898; sub. collr. and jt. mag., Dec., 1907; dist. and sess. judge, Dec., 1908.

HANNYNGTON, FRANK, B.A., Indian C.S. (*postmaster-gen., Calcutta*).—Educ. at Trin. Coll., Dublin; apptd. after exam. of 1897; arrived, 30th Jan., 1899, and served in Madras as asst. collr. and mag.; postmaster-gen., Punjab, March, 1907; ditto, United Prov., July, 1907; ditto, Calcutta, April, 1911.

HANNYNGTON, PATRICK, India Police Dept. (*dist. supt., Madras*).—Joined the service, 31st Jan., 1891; asst. supt., July, 1895; supt., Nov., 1903.

HANSOTI, CHUNILAL JIVANLAL, P.W.D., Bombay (*exec. engr.*).—Joined the service, 24th April, 1893, as asst. engr.; exec. engr., April, 1904.

HARBHAMJI RAWAJI, Kumar Shri, late Berar Commn.—Joined the service, 29th Nov., 1886; asst. commr., July, 1890; services lent to Bhartpur State, March, 1895, and to Mewar State, Oct., 1898, to April, 1901; dep. commr., Dec., 1896; retd., Sept., 1905.

HARCOURT, ALFRED FREDERICK POLLOCK, Col., I.S.C., late Punjab Commn.—Arrived, 15th Oct., 1855; from Sept., 1862, served in the Punjab as asst. commr.; jud. asst., March, 1877; dep. commr., April, 1877; retd., March, 1889; author of 'Down by the Drawl,' 'The Royal Umbrella,' and 'Kulu, Lahoul, and Spitti.'

HARCOURT, HENRY, B.A., Indian C.S. (*asst. commr., Punjab.*).—Educ. at Merchant Taylors' Sch., and Pembroke Coll., Oxford; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the Punjab as asst. comnr. and dist. judge; transfd. to N.W. Frontier Prov. as district judge, April to Dec., 1902.

HARDIE, ROBERT, late member of the Council of India.—Apptd to the council of the sec. of state for India on 17th March, 1887, for ten years; vice-prest., 1892-93; was previously engaged in the profession of banking, and held the office of sec. and treasurer of the Bank of Bengal for 15 years; in 1886 was a member of the finance committee apptd. by the govt. of India for the reduction of expenditure.

HARDIMAN, JOHN THOMAS PERCY, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Malvern Coll., and Oriel Coll., Oxford; apptd. after exam. of 1896; arrived 10th Dec., 1897, and served in Burma as asst. commr.; transfd. to finl. dept. as asst. acctnt.-gen., Bombay, Aug., 1901; dep. acctnt.-gen., Bengal, Feb., 1903; ditto, Burma, Dec., 1903; re-transfd. to regular line, asst. commr., Burma, Nov., 1905.

HARDING, FRANCIS HENRY, B.A., late Indian C.S.—Educ. at Tonbridge Sch., and St. Catherine's Coll., Cambridge; apptd. after exam. of 1872; arrived, 24th Nov., 1874, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1885; district and sessions judge, May, 1890; retd., June, 1900.

HARDING, HERBERT OLIVE DENMAN, Indian C.S. (*dist. and sessions judge, Madras*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 8th Dec., 1886, and served in Madras as asst. to mag. and collr.; head asst. collr., Coimbatore, Feb., 1893; special asst., Malabar, Dec., 1894; acting dist. and sess. judge, July, 1897; sub.-collr. and joint mag., March, 1898; dist. and sessions judge, April, 1903.

HARDING, HERBERT WILLIAM, India Office, (*auditor*).—Associate of King's Coll., London; writer, India office, 27th April, 1868; junr. examr., India audit office, Nov., 1873; designation changed to junr. clerk, Oct., 1892; senr. clerk, Jan., 1895; asst. to auditor, July, 1905; auditor, Sept., 1908.

HARDINGE OF PENSHURST, Baron, Right Hon. CHARLES HARDINGE, P.C., G.C.B., G.M.S.I., G.C.M.G., G.M.I.E., G.C.V.O., I.S.O. (*viceroy and govr.-genl. of India*).—Educ. at Harrow and Trinity Coll., Cambridge; entered the diplomatic service, as attaché, 12th Feb., 1880; apptd. to Constantinople, Feb., 1881; third secretary, May, 1882; priv. sec. to the late Lord Dufferin; transfd. to Berlin, Dec., 1884; to Washington, Nov., 1885; second sec., Dec., 1885; transfd. to Sofia, April, 1887; to Constantinople, July, 1888; acted as chargé d'affaires at Bucharest, Sept., 1892, to April, 1893; transfd. to Paris, April, 1893; C.B., July, 1895; sec. of Legation at Teheran, Sept., 1896; sec. of Embassy at St. Petersburg, July, 1898; asst. under sec. of state for foreign affairs, Feb., 1903; C.V.O., April, 1903; privy councillor, March, 1904; K.C.M.G., March, 1904; ambassador extraordinary and plenipotentiary at St. Petersburg, April, 1904; K.C.V.O., May, 1904; G.C.M.G., Jan., 1905;

Digitized by Google

G.C.V.O., Nov., 1905; permanent under sec. of state for foreign affairs, Feb., 1906; I.S.O., June, 1906; viceroy and govr.-gen. of India, assumed office, 23rd Nov., 1910; G.M.S.I. and G.M.I.E., Nov., 1910; Royal Chain of the Victorian Order, Feb., 1912; has many foreign decorations.

HARDY, GORDON SIDEY, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Mill Hill Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1906; arrived, 22nd Nov., 1907, and served in Bombay as asst. collr. and mag.

HARDY, RICHARD GILLIES, C.S.I., late Indian C.S. (Bengal) —Educ. at Witney Gr. Sch., and Victoria Coll., Jersey; apptd. after exam. of 1869; arrived, 1st Nov., 1871, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., and asst. commr.; mag. and collr., July, 1889; offd. as commr., 1889, 1895, and from April, 1896; commr., Oct., 1896; settl. commr., Lucknow, Oct., 1898; addl. member viceroy's legisl. council, Dec., 1899, and Dec., 1901; C.S.I., Jan., 1900; acting chief sec. to govt., May, 1900, and April, 1901; acting sec. to govt. of India, rev. and agric. dept., April, 1902; member, board of revenue, April, 1903; member, legisl. council, June, 1903, and June, 1905; retd., Oct., 1906.

HARE, EDWARD CHRISTIAN, D.Ph., Lieut.-Col., I.M.S. (*sany. commr., E. Bengal and Assam*).—First commn., 30th Sept., 1886; in mil. employ till June, 1889; offd. as civil surgn. in the Central Prov. from June, 1889, to Feb., 1894, when he was transfd. to Assam; confd. as civil surgn., March, 1896; sany. commr. E. Bengal and Assam, Oct., 1905.

HARE, SIR LANCELOT, K.C.S.I., C.I.E., late Indian C.S.—Educ. at St. John's Coll., Hurstpierpoint, and City of London Sch.; apptd. after exam. of 1871; arrived, 5th Nov., 1873; served in Bengal and Assam as asst. mag. and collr., and asst. commr.; on famine duty, July, 1874; asst. sec. to chief commr. of Assam, March, 1879, and offg. sec., March, 1880; offg. inspr.-gen. of police, Assam, July, 1880; joint mag. and dep. collr., Nov., 1884; mag. and collr., June, 1890; offg. commr., April, 1896; C.I.E., Jan., 1900; addl. commr., Mar., 1900; commr., Patna, Nov., 1900; tempy. chief sec. to govt., Bengal, Feb., 1903; member, board of rev., Oct., 1904; member, legisl. council, Bengal, Oct., 1904; C.S.I., Jan., 1906; offg. lieut.-govr. of Bengal, April, 1906; lieut.-govr. of E. Bengal and Assam, Aug., 1906; K.C.S.I., June, 1907; retd., Aug., 1911.

HARE, ROBERT DOUGLAS, C.I.E., late Hyderabad commn.—Joined the service as extra asst. commr., Chota Nagpur, 14th June, 1869; served on famine duty, May, 1874, and in Berar from Oct., 1875; asst. commr., May, 1878; judge of small cause court, June, 1883; dep. commr., July, 1889; dir. of land records and agric., July, 1890, to Aug., 1891; judl. commr., April, 1903; commr., Hyderabad Assigned Dists., Aug., 1903; C.I.E., Jan., 1904; retd., July, 1904.

HARE, WILLIAM HARRIS MACVICAR, late Indian Telegraph Dept.—Apptd. 9th Nov., 1870, as asst. supt.; supt., Oct., 1887; ret., Mar., 1898.

HARI GANPAT RAO GHARPUREY, M.A., Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Nagpur High Sch., Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1900; arrived, 23rd Dec., 1901, and served in Madras as asst. collr. and mag.; sub. collr. and jt. mag., July, 1910.

HARI KISHAN KAUL, Rai Bahadur, Pandit, M.A. (*dep. commr., Punjab*). — Probr. under native civil service rules, 17th April, 1890; extra asst. commr., Punjab, April, 1892; junr. sec. to finl. commr., Dec., 1895, to April, 1897; settlt. collr., Aug., 1898; dep. commr., April, 1906; census supt., April, 1909.

HARINGTON, ARTHUR HENRY, M.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Wadham Coll., Oxford; apptd. after exam. of 1861; arrived, 10th Oct., 1862; served in Oudh from Aug., 1863, as asst. commr. and junr. sec. to chief commr.; from Dec., 1866, to Jan., 1868, served under the govt. of India as offg. asst. sec., foreign dept., and offg. under sec., home dept.; offg. supt. of excise and stamps, Oudh, July, 1868; offg. settlt. officer, Hardoi, March, 1870; manager of encumbered estates, Faizabad and Gonda, 1872–75; dep. commr., Aug., 1879; mag. and collr., Saharanpur, Oct., 1883; commr. in Oudh, June, 1889; commr., Allahabad, Nov., 1889; Meerut, May, 1891; retd., June, 1896; author of 'Economic Reform in Rural India.'

HARINGTON, HASTINGS NORMAN VICTOR, Lt.-Col., I.M.S., retd.—First commn., 2nd Oct., 1880; apptd. agency surgn., Alwar, Jan., 1896; civil surgn., Ajmer, May, 1901; offd. as chief med. offr. in Rajputana, April, 1903, to Oct., 1904, and as admin. med. offr. in Central Prov. from Oct., 1904, to March, 1905; civil surgn., Kurram, March, 1905; resdcy. surgn. in W. Rajputana States, July, 1905; chief medl. offir., Rajputana, March, 1907; retd., Nov., 1910.

HARINGTON, HERBERT SEPTIMUS, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; exec. engr., Jan., 1885; engr.-in-chief, Mari-Attock railway, April, 1893; suptg. engr., Jan., 1898; chief engr., May, 1904; retd., Oct., 1910.

HARINGTON, RICHARD, Barr. (1886), (*judge, high court, Calcutta*).—Apptd. judge, Calcutta high court, 20th Nov., 1899.

HARMAN, JOHN MACDONALD, late India Public Works Dept.—Trained at the Calcutta Civil Engrg. Coll.; apptd., 29th May, 1872, and employed on mil. works in the N.W. Prov.; transfd. to state railways, Jan., 1880; exec. engr., May, 1883; offg. engr.-in-chief, N.W. railway (frontier section), April, 1895; Burma State railway, April, 1896; suptg. engr., May, 1902; retd., Sept., 1904.

HAROLD, CHARLES FREDERICK, Major, I.A. (*pol. agent, Aden*). — First commn., dated 21st Sept., 1889; in mil. emp. to Nov., 1898, when he was apptd. asst. pol. supt. and supt. of police, Palanpur; asst. pol. agent, April, 1902; apptd. to Aden, April, 1909.

HARPER, GEORGE MILNE, M.A., Indian C.S. (*asst. mag. and collr., United Prov.*)—Educ. at Royal High School, Edinburgh, Edinburgh Univ., and Oriel Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the United Prov. as asst. mag. and collr.

HARRIOTT, GEORGE MOSS, C.S.I., C.I.E., A.M.I.C.E., India Public Works Dept. (*chief engr., Central Prov*).—Trained at Thomason Coll.; apptd. to the dept., 31st Oct., 1878, and

Digitized by Google

posted to Cent. Provs. ; asst. engr., May, 1879 ; exec. engr., June, 1891 ; C.I.E., Jan., 1900 ; 2nd sec. to chief commr., May, 1901, to May, 1902 ; suptg. engr., Feb., 1905 ; dep. sec. to chief commr., April, 1906 ; chief engr. and sec. to chief commr., Jan., 1911 ; C.S.I., Dec., 1911.

HARRIS, EDWARD BRANSON, late Indian C.S. (Bengal).—Educ. at Bedford Commercial Sch. ; apptd. after exam. of 1875 ; arrived, 14th Dec., 1877, and served in Bengal as asst. mag. and collr. ; joint mag. and dep. collr., Feb., 1888 ; mag. and collr., June, 1892 ; retd., April, 1905.

HARRIS, (BARON), RIGHT HON. GEORGE ROBERT CANNING, G.C.S.I., G.C.I.E.—Educ. at Eton, and at Christ Church, Oxford, where he graduated B.A. in 1874 ; is J.P. and D.L. for Kent, and dep. chairman of the East Kent quarter sessions ; under sec. for India in Lord Salisbury's first administration, June, 1885, to Feb., 1886 ; under sec. of state for war, Aug., 1886, to 1889 ; govr. of Bombay, 12th April, 1890, to 18th Feb., 1895 ; G.C.I.E., May, 1890 ; G.C.S.I., May, 1895 ; apptd. a lord-in-waiting to Her late Majesty, July, 1895, to 1900 ; A.A.G. for Imperial Yeomanry in England, 1900 ; in South Africa, 1901.

HARRIS, GEORGE FRANCIS ANGELO, C.S.I., M.D., Col., Indian Medl. Service (*inspr.-gen. of civil hospitals, Bengal*).—1st commn., 30th Sept., 1878 ; civil surgeon at various stations, May, 1379—Feb., 1900 ; profr. of mat. med., Calcutta Medl. Coll., and 2nd physn., coll. hosp., Aug., 1900 ; also medl. inspr. of emigrants, till Nov., 1902 ; inspr.-gen. of civil hospitals, Bengal, March, 1910 ; C.S.I., Dec., 1911 ; author of many contributions to the 'Indian Medical Gazette' and 'British Medical Journal.'

HARRIS, GEORGE STEEL TRAVERS, late Madras Public Works Dept.—Trained at R.I.E. Coll. ; apptd., 1st Oct., 1875, and posted to Burma ; exec. engr., Nov., 1881 ; lent to Rewa state, Dec., 1883, and to Gwalior, 1886-94 ; consulting architect, Madras, (suptg. engr.), Oct., 1896 ; retd., April, 1907.

HARRIS, HENRY NEVILLE, late Bengal Police Dept.—Joined the service, 3rd April, 1866, as asst. supt. of police ; employed in Assam in 1870 ; district supt., Feb., 1874 ; dep. inspr.-genl., April, 1899 ; retd., Aug., 1901.

HARRIS, LEONARD TATHAM, Indian C.S. (*commr., Coorg*). — Educ. at Falmouth Gr. Sch., Bath Coll., and New Coll., Oxford ; apptd. after exam. of 1891 ; arrived, 10th Dec., 1893, and served in Madras as asst. collr. and mag. ; dist. mag. and collr., Bangalore, May, 1899 ; head asst., Sept., 1902 ; commr., Coorg, Oct., 1905.

HARRIS, SAMUEL SYDNEY, B.A., Punjab Commn. (*dist. judge*).—Educ. at Calcutta Univ. ; joined the service, 14th Jan., 1885, as head clerk, dep. commr.'s office, Ferozepore ; apptd. extra asst. commr., Punjab Commn., June, 1896 ; extra judl. asst. commr., May, 1904 ; divl. judge, Oct., 1909 ; dist. judge, May, 1910.

HARRIS, WILLIAM ALFRED, B.A. — Joined the service, 5th Oct., 1873, as offg. extra asst. commr., Punjab ; confd., Sept., 1875 ; extra judl. asst. commr., Nov., 1884 ; dist. judge, Aug., 1905 ; tempy. addl. divl. judge, Oct., 1905, to March, 1906 ; retd., Dec., 1908.

HARRISON, ALFRED GEORGE, late India Public Works Dept.—Trained at R.I.E. Coll. ; apptd. asst. engr., 1st Oct., 1876, and posted to Burma ; transfd. to superior accts. establt. as dep. examr., May, 1884 ; examr., May, 1891 ; dep. acctnt.-genl., Oct., 1906 ; acctnt.-genl., Bombay, 1907 ; retd., June, 1908.

HARRISON, CHARLES HOLMES, Indian C.S. (*post-master-genl. Madras*).—Educ. at Rugby, and King's Coll., Cambridge ; apptd. after exam. of 1891 ; arrived, 30th Nov., 1893, and served in the Punjab as asst. commr. ; dist. judge, Nov., 1901 transfd. to postal dept. as postmr.-gen., Bengal, Nov., 1903 ; dep. dir.-genl., April, 1905 ; post-master-gen., Madras, April, 1907.

HARRISON, FRANCIS CAPEL, C.S.I., late Indian C.S. — Educ. at Rugby, and Balliol Coll., Oxford ; apptd. after exam. of 1882 ; arrived, 27th Nov., 1884, and served in Bengal as asst. mag. and collr., and in Madras as asst. commr. ; offg. asst. acctnt.-gen., Madras, May, 1889 ; dep. acctnt.-gen., Bengal, March, 1890 ; offg. under sec. to govt. of India, fin. dept., May to Aug., 1892 ; dep. acctnt.-gen., Bengal, Oct., 1892 ; acctnt.-gen., Madras, Nov., 1897 ; acctnt.-gen. N.W. Provs. and Oudh, Oct., 1899 ; ditto, Bombay, Dec., 1904 ; C.S.I., June, 1909 ; offg. comptr. and auditor-gen., and head commr. of paper currency, from Sept., 1908 ; retd., Nov., 1911.

HARRISON, GEORGE MCCULLOCH, Bombay Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Hill Coll. ; entered the service, 1st Oct., 1882, as asst. engr. ; exec. engr., Dec., 1896 ; supg. engr., Nov., 1909.

HARRISON, HENRY ANTHONY, late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1855 ; arrived, 3rd April, 1855 ; served from May, 1856, to Sept., 1858, in Bengal, as asst. mag. and collr., Cuttack, and subsequently in the N.W. Prov. ; joint mag. and dep. collr., 1st grade, April, 1862 ; asst., settlt. dept., Feb., 1864 ; mag. and collr., March, 1872 ; offg. commr., Jhansi divn., Sept., 1875 ; civil and sessions judge, March, 1878 ; retd., June, 1887.

HARRISON, HUGH, Major, I.A. (*asst. pol. agent, S.M. country*).—First commn., dated 18th May, 1892 ; in mil. emp. to Nov., 1901, when he was apptd. adjt. Kolhapur Infy. Corps, and asst. to pol. agent, Kolhapur ; asst. pol. agent, April, 1902 ; apptd. to S.M. country, June, 1908.

HARRISON, MICHAEL HARMAN, B.A., Indian C.S. (*attaché to legisl. dept., Govt. of India*).—Educ. at Radley Sch. and Trin. Coll., Oxford ; apptd. after exam. of 1898 ; arrived, 22nd Nov., 1899, and served in the Punjab as asst. commr. ; attaché to legisl. dept., Govt of India, May to Nov., 1907.

HARRISON, PERCY, Indian C.S. (*dep. dir. of land records and inspr.-gen. of registrn., United Prov.*).—Educ. at St. Paul's Sch., and Emmanuel Coll., Cambridge ; apptd. after exam. of 1887 ; arrived, 4th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr. ; under sec., March, 1894 ; joint mag. and settlt. officer, May, 1897 ; dep. commr., Nov., 1901 ; mag. and collr., March, 1902 ; author of Bahraich settlt. report ; sec., board of rev., Sept., 1907 ; dep. dir. of land records from Nov., 1908 and inspr.-gen. of registrn., from Dec., 1908.

Digitized by Google

HARRISON, WILLIAM, India Office (*2nd class clerk, India Store Depôt*).—Clerk, 2nd class, 21st Oct., 1897.

HART, GEORGE HENRY REEVES, late Finl. Dept., Govt. of India.—Probr. in finl. dept., 20th July, 1869; asst. to comptr.-gen., Dec., 1870; asst. to private sec. to viceroy, 1874–76; asst. to acctnt.-gen., Bombay, 1877; private sec. to govr. of Bombay, March, 1880; asst. acctnt.-gen., Bombay, Aug., 1887; dep. acctnt.-gen., Lahore, Jan., 1889; Bombay, Feb., 1891; acted as comptr., India treasuries, Aug., 1893, and as asst. sec., fin. and commerce dept.; confd. as comptr. Indian treasuries, April, 1898; retd., April, 1902.

HART, GEORGE SANKEY, C.I.E., India Forest Dept. (*chief consr.*).—Joined the service, 27th Dec., 1887, as asst. consr. in the Punjab; dep. consr., May, 1895; transfd. to Central Prov., April, 1906; consr., Bengal, Nov., 1908; chief consr., Central Prov., July, 1910; C.I.E., Dec., 1911.

HART, JOHN HENRY EUSTACE, M.I.C.E., late Public Works Dept., Bombay.—Arrived, 23rd Nov., 1854; joined the dept., Jan., 1855, and served as civil engr., acting exec. engr. for reclamations, Bombay, architectural exec. engr. and surveyor, Bombay, and acting supt., harbour works, Karachi; acting chief engr. for irrign., Sept., 1877; suptg. engr., March, 1880; joint sec. for irrign., March, 1880; chief engr., Dec., 1885; sec., public works and irrign. dept., Sept., 1887; retd., 1888.

HART, SIDNEY GEORGE, B.A., Indian C.S. (*dir. of agric., E. Bengal and Assam*).—Educ. at King's Sch., Rochester, and St. John's Coll., Cambridge; apptd. after exam. of 1894; arrived, 4th Dec., 1895, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., June, 1897; sub. divl. offr., May, 1898; mag. and collr., E. Bengal and Assam, May, 1906; dir. of agric., Feb., 1907.

HART-DAVIES, THOMAS, M.P., late Indian C.S. (Bombay).—Educ. at Marlborough; apptd. after exam. of 1867; arrived, 13th Nov., 1869, and served in Bombay as asst. collr. and mag.; from May, 1876, served in Sind as educl. inspr. and manager of encumbered estates; 1st asst. collr., April, 1887; judge and sessions judge, June, 1891; acted in May, 1895, as jud. commr. in Sind; retd., Feb., 1897; M.P. for N. Hackney, 1906.

HARTLEY, JOHN MATHEWS, India Public Works Dept., Accounts Br. (*examr.*).—Joined the service, 15th Jan., 1894, as asst. examr.; asst. engr. from March, 1895, to Jan., 1897; dep. examr., Jan., 1898; examr., April, 1903.

HARTNOLL, HENRY SULIVAN, Barr. (1898), Indian C.S. (*judge, chief court, Lower Burma*).—Educ. at Exeter Gr. Sch., and Trinity Coll., Oxford; apptd. after exam. of 1881; arrived, 5th Dec., 1883, and served in Burma as asst. commr. (war medal and clasp); dep. commr., July, 1890; commr., Dec., 1902; judge, chief court, Lower Burma, Oct., 1906; offg. chief judge, May, 1911.

HARTSHORNE, JOHN FRANCIS BYNG, Indian C.S. (*asst. collr., Bombay*).—Educ. at Eton and Magdalen Coll., Oxf.; apptd. after exam. of 1907; arrived, 20th Nov., 1908, and served in Bombay as asst. collr.

HARVEY, EDWARD, Lieut.-Col., R.E., late India Public Works Dept.—First commn., 22nd Dec., 1859; served in the dept. from April, 1864; exec. engr., mil. works branch, June, 1871; served in the Lushai expedn., 1871-72 (medal and clasp), in the Jowaki Afridi campaign, 1878-79 (clasp), and in the Afghan war, 1879-80 (medal); supt. engr., May, 1889; retd., Oct., 1892.

HARVEY, ERNST ANTHON, Indian C.S. (*asst. collr. and mag., Madras*). — Educ. at Haileybury, and St. John's Coll., Oxford; appt. after exam. of 1908; arrived, 23rd Nov., 1909, and served in Madras as asst. collr. and mag.

HARVEY, FRANCIS JOSEPH, A.M.I.C.E., Ry. Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890 as asst. engr.; exec. engr., May, 1900.

HARVEY, JOHN, late Educl. Dept., Punjab. —Served as asst. and head master of various schs. from 1st Nov., 1869; asst. inspr. of schs., April, 1877; tutor to the Raja of Chamba, Nov., 1879; inspr. of schs., Nov., 1883; retd., June, 1902.

HARWARD, ALFRED EDGAR, late Indian C.S.—Educ. at Rossall Sch., and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 12th Dec., 1885, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1892; transfd. to Assam as asst. commr., April, 1894; district and sessions judge, July, 1896; retransfd. to Bengal, Dec., 1898; joint mag. and dep. collr., Sept., 1901; dist. and sess. judge, Nov., 1903, to Nov., 1907; retd., Oct., 1911.

HASAN, A. (*see* Abul Hasan).

HASAN KHAN, M. N. (*see* Muhammad Nizam-ud-din Hasan Khan).

HASHMAT-ULLA, Maulvi, M.A., Statutory C.S. (*joint mag., United Prov.*).—Apptd. a probr. under the native civil service rules, Mar., 1886; confd., 13th June, 1889, as asst. mag. and collr. in N.W.P. and O.; joint mag., April, 1894; asst. commr., Jan., 1897 to Feb., 1898; author of a translation of Sir A. Colvin's speeches.

HASLOPE, REV. LAUNCELOT MELVILLE, M.A., late Bombay Ecclesl. Establt.—Educ. at Oxford; joined the service, 8th Oct., 1889, as junr. chaplain; senr. chaplain, Oct., 1899; retd., Oct., 1910.

HASTED, JOHN EDWARD HEIGHAM, late Madras Pol. Dept.—Joined the service, 19th Nov., 1883, as inspr. of pol.; asst. supt., April, 1888; supt., Feb., 1897; retd., Aug., 1911.

HASTED, JOHN ORD, Col., R.E., late Public Works Dept., Madras. — 2nd lieut., Madras engrs., Dec., 1853; served in the dept. from 30th Jan., 1856, as asst. engr.; exec. engr., April, 1865, and suptg. engr., Feb., 1877; chief engr. for irrign., and joint sec. to govt., April, 1884; fellow of Madras univ., 1883; sec., gen. and buildings and road branches, 1886; retd., July, 1890.

HASTINGS, CHARLES GODOLPHIN WILLIAM, C.I.E., late India Police Dept.—Entered the service as asst. dist. supt., 24th Sept., 1873; on special duty in Kabul, Feb.-Oct., 1880; dist. supt., Dec., 1882; with Chitral relief force, June-Sept., 1895; special duty in Kurram from

Digitized by Google

Mar., 1896; with Tirah Expedny. Force, 1897; C.I.E., June, 1897; dep. inspr. gen., May, 1901; inspr.-genl. of police, N.W. Frontier Prov., Nov., 1901; ditto, Punjab, Sept., 1904; under sec. to govt., Sept. 1904, to Nov., 1907; retd., June, 1909.

HASTINGS, Francis Theophilus Clinton. late India Office.—Educ. at Haileybury Coll.; admiralty writer, 8th Oct., 1868; civil service copyist, Jan., 1874; clerk specially attached to the pol. and secret dept., India office, 7th March, 1877; rest. clerk, July, 1888; asst. private sec. to the sec. of state, June, 1892; précis writer, Nov., 1896; private sec. to the sec. of state, Nov., 1902; reverted to pol. and secret dept., Oct., 1903; retd., April, 1910.

HASTINGS, Herbert, late Opium Dept., Bengal.—Joined the service, 16th June, 1870, as offg. asst. sub. dep. opium agent,; confd., Aug., 1871; sub. dep. opium agent, Dec., 1885; retd., May, 1907.

HASTINGS, Warren, Lieut.-Col. Indian Army, Berar Commn. (*commr. of Berar*). — Educ. at Brighton Coll.; first commn., 28th Feb., 1874; served in Bengal as cantonmt. mag. and small cause court judge from Jan., 1881; special asst. commr., Berar, Sept., 1887; dep. commr., July, 1891; in charge of provl. census operations, 1890-92; insp.-gen. of police, &c., Oct., 1895, to Nov., 1903; commr. of Berar, July, 1904.

HATCH, George Washington, Indian C.S. (*junr. collr., Bombay*).—Educ. at St. Paul's Sch., and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 20th Nov., 1893, and served in Bombay as asst. collr. and mag.; acting under sec., rev. and finl. depts., Jan. to March, 1899; 2nd asst., Aug., 1900; 1st asst., Oct., 1904.; junr. collr., Nov., 1909.

HATCH, Henry Frederick, late Bombay Survey Dept.—Joined the service, 1st Dec., 1873, and served as asst. supt.; supt. of surveys and asst. to pol. agent, Kathiawar, April, 1896; retd., Aug., 1899.

HATCH, William Keith, M.B., C.M., F.R.C.S., Lieut.-Col., late Indian Med. Service. —Arrived, 10th Nov., 1877; second surgn. of the Jamsetji Jijibhoy hosp., and profr. of anatomy, &c., Grant med. coll., May, 1884; senr. med. officer and senr. surgn. of the hosp., and profr. of surgery at the coll., April, 1893; ditto, and principal of the coll., June 1897; retd., Nov., 1903.

HATCHELL, David George, Revenue Survey Dept., Madras (*director*).—Joined the service, 14th Sept., 1885; asst. supt., Feb., 1887; dep. supt., Feb., 1899; supt., Jan., 1901; designation changed to dep. director, March, 1905; director, April, 1907.

HATHERLY, John Rodney, late Bombay Public Works Dept.—Joined the service, 23rd July, 1868, as asst. engr., and was employed on various irrign. works; exec. engr., Feb., 1876; retd., Nov., 1899.

HATTEN, John James, B.A., late India Public Works Dept.—Trained at R.I.E. Coll.: apptd. asst. engr., 12th Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., May, 1883; supt. engr., Sept., 1903; retd., Dec., 1906.

HAUGHTON, Walter Raleigh, M.I.C.E., late India Public Works Dept.—Apptd. from E.B. rly. co., as special engr., 1st July, 1884, and posted to state rlys.; rest. engr., E.B. state rly., July, 1884; supt. of works, Nov., 1898; engr.-in-chief, Murshedabad branch, E.B. state rly., Nov., 1902; ditto, E.B. state rly., March, 1906; retd., June, 1910.

HAUXWELL, Thomas Addison, India Forest Dept. (*conservator, Burma*).—Entered the service, 31st Dec., 1880, as asst. consr., Burma; dep. consr., May, 1886; consr., Feb., 1902.

HAVELL, Ernest Binfield, Indian Educl. Service.—Apptd. *supt. of the Calcutta school of art and art gallery*, July, 1896; author of a 'Handbook to Agra and the Taj,' 'Benares,' 'Indian Sculpture and Painting,' and 'Essays on Indian Art, Industry and Education.'

HAWKER, Reginald James, India Office (*2nd class clerk, India Store Depôt*).—Apptd. 2nd class clerk, India store depôt, 21st Sept., 1903.

HAWKINS, Percy, Madras P.W.D. (*exec. engr.*). Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, as asst. engr.; exec. engr., Jan., 1905; under sec. to govt. of India, P.W.D., Oct., 1911.

HAWKINS, Robert William Lyons, A.M.I.C.E., late India Public Works Dept.— Trained at Thomason Coll.; apptd., 3rd Oct., 1873, and employed on irrign. works in N.W. Prov. and Oudh; exec. engr., Jan., 1884; retd., April, 1906.

HAWORTH, Lionel Berkeley Holt, Major, I.A. (*for. dept.*).—Joined the service, 23rd Dec., 1893; in mil. employ to May, 1901; pol. asst., March, 1902; asst. to a. g.-g. in Baluchistan, March, 1902; asst. pol. agent, Lower Zhob, March, 1903; asst. to a. g.-g. in Baluchistan, and asst. commr., Quetta-Pishin, March, 1904; consul, Kerman, May, 1905; ditto, Kermanshah, Oct., 1906; H.B.M.'s consul for Arabistan, and asst. to pol. resdt., Persian Gulf, Jan., 1911.

HAY, George William Robertson, M.D., Surg. Gen., late Indian Med. Service—Joined the service, 1st April, 1868; arrived, 24th Oct., 1868; served in the mil., civil, and jail branches of the service, and was apptd. port surgn. at Aden, June, 1876; sec. to the principal med. officer, Poona, Oct., 1890; principal med. officer, Bombay and Aden dist., Aug., 1897; principal med. officer, Madras, May, 1900; retd., Dec., 1904.

HAYDEN, Henry Hubert, C.I.E., B.A., Geological Survey of India (*director*).—Entered the service, 3rd Jan., 1895; director, Dec., 1910; C.I.E., Dec., 1911.

HAYDON, William Henry, Lieut.-Col., R.E., late Bombay Public Works Dept.—Joined the service, 17th Dec., 1862; arrived, 1st March, 1865; exec. engr., Jan., 1870; employed on Bombay reclamation works and defences, Tapti bridge, and with the Kandahar field force; employed under mil works dept., 1890-91; retd., Dec., 1894.

HAYWARD, Maurice Henry Weston, LL.B., Barr., Indian C.S. (*addl. judl. commr., Sind*).—Educ. at Harrow and St. John's Coll., Cambridge; apptd. after exam. of 1886; arrived, 19th Nov., 1889, and served in Bombay as asst. collr. and mag.; under sec. to govt. of Bombay, pol., &c., depts., Aug., 1895; jud. asst. to pol. agent, Kathiawar, Sept., 1896; acting dist. judge, Karachi, Nov., 1899; confd., June, 1900; legal remembrancer, Bombay, Nov., 1905, and sec. to govt. legal dept., July, 1907; extra

Digitized by Google

addl. jud. commr. of Sind, March-April, 1908; dist. judge, Jan., 1909; addl. judl. commr., Sind, Aug., 1910.

HAZLETT, Henry James, M.D., Brigade-Surgn.-Lieut.-Col., late Madras Med. Dept.—Joined the service, 1st April, 1867; arrived, 8th Nov., 1867, and was employed on mil. and jail duty; analyst to salt commn., Madras, 1876; surgn., 4th district, Jan., 1887, to May, 1888; also profr. in med. coll., Aug., 1887; employed in mil. accts. dept. of govt. of India, 1888 and 1889; surgn., 3rd district, Feb., 1893; retd., July, 1897.

HEAD, Edgar Alfred, India Office (*second-class clerk, Store Dept.*).—Educ. at King Edward's Gr. Sch., Bath; clerk, 2nd class, 30th May, 1905.

HEADLEY, Robert Hollowell, LL.B., India Office (*second-class clerk, Military Dept.*).—Educ. at King's Coll. Sch., and King's Coll., London; Clerk, 2nd class, acctnt.-gen.'s dept., 9th March, 1896; LL.B. (honours) Lond. Univ., 1901; transfd. to mil. dept., Nov., 1901; called to the bar (Middle Temple), 1903; apptd. member, standing advisory cttee. on colours and distinctions, July, 1911.

HEALD, Benjamin Herbert, B.A., Indian C.S. (*dist. judge, Burma*).—Educ. at Nottingham High Sch. and Queen's Coll., Oxford; apptd. after exam. of 1897; arrived 3rd Dec., 1898, and served in Burma as asst. commr. and asst. settlmt. offr.; dist. judge, Dec., 1908.

HEAP, James Henry, F.C.H., B.Sc., Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll., and Victoria Univ.; joined the service, 1st Oct., 1891, as asst. engr.; exec. engr., Oct., 1900.

HEARD, Richard, B.A., M.B., Major I.M.S. (*civil surgeon, Punjab*).—First commn. dated 30th Jan., 1893; in mil. employ to Jan., 1897, when he was placed on plague duty in the Punjab; civil surgn., Feb., 1901; profr., Lahore medl. coll., Oct., 1909; author of medical pamphlets and papers.

HEARN, George William, India Office (*2nd-class clerk, acctnt.-gen.'s dept.*).—Educ. at Central Foundation Sch., London; apptd. clerk, 2nd class, 4th Dec., 1907.

HEARN, John Whitcombe, B.A., LL.B., Indian C.S. (*asst. commr., Punjab*).—Educ. at Blundell's Sch., Tiverton, Sidney Sussex Coll., Cambridge, and University Coll., London; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the Punjab as asst. commr.

HEATON, Bernard, Indian Educl. Service (*princpl. Sibpur civil engrg. coll.*).—Apptd. to public works dept. as asst. engr., 16th March, 1888; since Nov. 1891, has offd. as profr. in the civil engrg. coll. at Sibpur; principal of the coll., July, 1904.

HEATON, Joseph John, Indian C.S. (*judge, High Court, Bombay*).—Educ. at Bradford Gr. Sch., and King's Coll., Cambridge; apptd. after exam. of 1879; arrived, 24th Dec., 1881, and served in Bombay as asst. collr. and mag., and acting under sec.; asst. judge and sessions judge, July, 1889; 2nd asst., Nov., 1891; 1st asst., Nov., 1892; joint judge and sess. judge, May, 1895; private sec. to govr. of Bombay, July, 1895, to Oct., 1898; judge and sess. judge, July, 1898; addl. judl. commr. of Sind, June, 1906; judl. commr., Feb., 1907; judge, High Court, Bombay, March, 1908.

HEAVEN, Francis Gyde, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept. 1879 and posted to N.W. Prov. and Oudh; transfd. to superior accts. estabt. as dep. examr., Nov. 1885; examr., Jan., 1893; retd., April, 1909.

HEAVISIDE, William James, Lieut.-Col., R.E., late Survey of India Dept.—Joined Addiscombe, Aug., 1857; lieut., Bengal engrs., June, 1859; served in the public works dept. as asst. engr. from Sept., 1862; asst. field engr. with the Bhutan force, 1865-66 (medal and clasp); joined the great trigonl. survey, Jan. 1866; dep. supt., April, 1872; served in Afghanistan, 1878-79 (medal), and subsequently in Khandesh and Bombay native states; retd., July, 1888.

HECHLE, James Herbert, Bengal Judl. Dept. (*regr., Calcutta high court*).—Apptd. regr., Calcutta high court, Feb. 1911.

HEDDON, Harold, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. 2nd class clerk, registry and record dept., 16th Dec., 1902.

HEDLEY, Walter Coote, Major, R.E., Survey of India (*supt.*).—Arrived in India, 25th Oct., 1906, and apptd. to special duty in survey dept. in grade of supt.

HEINIG, Robert Lawrence, late India Forest Dept.—Joined the service, 1st Sept., 1879; sub. asst. consr., April, 1881; asst. consr., July, 1884; dep. consr., Feb., 1891; retd., Dec., 1910.

HELME, Charles George Gordon, M.A., Indian C.S. (*asst. mag. and collr., Eastern Bengal and Assam*).—Educ. at Paisley Gr. Sch., Glasgow Univ., and Christ Church Coll., Oxford; apptd. after exam. of 1908; arrived, 9th Dec., 1909, and served in Eastern Bengal and Assam as asst. mag. and collr.

HEMANGA CHANDRA BASU (*see* Basu, H. C.).

HEM CHANDRA BANARJI (*see* Banarji, H. C.).

HEMING, Dempster, Lieut.-Col., late Police Dept., Madras.—First commn., 16th Nov., 1861; proby. asst. supt. of police, Dec., 1865; dep. commr., Oct., 1874; asst. with the govt. of Madras, 1888, and 1890; supt. of police, Jan., 1892; retd., Feb., 1894.

HEMINGWAY, Frederick Ricketts, B.A., Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Clifton and New Coll., Oxford; apptd. after exam. of 1897; arrived, 5th Dec., 1898, and served in Madras as asst. collr. and mag.; on gazetteer revision, Jan., 1904, to Sept., 1905.; head asst. collr. and mag., Dec., 1908; sub. collr. and joint mag., May, 1910.

HEMINGWAY, Henry Edmund, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Clifton and New Coll., Oxford; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in the Cent. Prov. as asst. commr. and settlmt. offr.

HEMINGWAY, Percy, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Oundle, and Pembroke Coll., Cambridge; apptd. after exam. of 1895; arrived, 14th Dec., 1896, and served in the Central Prov. as asst. commr. and settlt. offr.; dep. commr., Oct., 1910.

Digitized by Google

HEMMY, ARTHUR STANLEY, B.A., M.Sc., India Educl. Service (*profr. physics, Govt. Coll., Lahore*).—Joined the service, 25th May, 1898, as profr. of physics, govt. coll., Lahore; author of a work on mechanics and papers on chemistry.

HENDERSON, ALAN GERALD RUSSELL, B.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Westminster Sch., and Christ Church Coll., Oxford; apptd. after exam. of 1909; arrived in India, 27th Nov., 1910, and served in E. Bengal and Assam as asst. mag. and collr.

HENDERSON, CHARLES ALEXANDER, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Haileybury and Exeter Coll., Oxford; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Madras as asst. collr. and mag.

HENDERSON, CLAUDE GORDON, B.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Dulwich Coll. and Jesus Coll., Oxford; apptd. after exam. of 1899; arrived, 24th Nov., 1900, and served in Sind and Bombay as asst. collr. and mag.; 2nd asst., Sept., 1910.

HENDERSON, EDWARD PIERCY, Barr. (1871), late Indian C.S. (Punjab).—Educ. at Edinburgh Acad., and St. Peter's Coll., Radley; apptd. after exam. of 1869; arrived, 10th Oct., 1871, and served in the Punjab as asst. commr.; govt. advocate, Feb., 1878; retd., Sept., 1897.

HENDERSON, GEORGE, M.D., Surgn.-Major, late Med. Dept., Punjab.—Joined the Indian med. dept. in 1859; civil asst. surgn., Shahpur, May, 1862; supt. of Lahore central jail, April, 1868; offg. supt., botanical gardens in Bengal, Dec., 1872; civil surgn., Gujranwala, Dec., 1875, and subsequently at other stations in the Punjab; retd., Nov., 1889.

HENDERSON, HARRY JOSEPH HUME, late Bombay Police Dept.—Joined the service, May, 1872, as asst. supt. of police; supt., Nov., 1878; dist. supt., Dec., 1898; retd., May, 1903.

HENDERSON, JAMES PERCY, late India Public Works Dept.—Trained at R.I.E., Coll.; apptd. to the dept. as asst. engr., Sept., 1879, and posted to Burma; exec. engr., Feb., 1891; retd., Oct., 1906.

HENDERSON, JOHN JAMES, India Public Works Dept. (*special engr.*).—Apptd. from S. Punjab and Delhi Rly. Co., as special asst. engr., 1st Jan., 1886, and posted to N.W. Rly.

HENDERSON, PHILIP DURHAM, C.S.I., Maj.-Gen., late Foreign Dept., Govt. of India.—First commn., Madras cavalry, Feb., 1857, attaché, foreign dept., May, 1871; under sec. to the govt. of India, foreign dept., Nov., 1872; on special duty in Kashmir, 1874; pol. officer on staff of H.R.H. the Prince of Wales, Sept., 1875; C.S.I., March, 1876; gen. supt. of operations for suppression of thagi and dakaiti, March, 1878; rest. in Mysore, and chief commr., Coorg, April, 1892; reverted to mil. dept., Feb., 1895.

HENDERSON, SELBY HERRIOT, M.B., C.M., Lieut.-Col., I.M.S. (*supt. of prisons, United Prov.*).—First commn., dated 30th Sept., 1886; in mil. employ until July, 1896; served in Manipur field force, 1891; supt. of jails, United Prov., Oct., 1906.

HENDERSON, WILLIAM GEORGE HUME, F.R.C.S., Lieut.-Col., Indian M.S., retd.—Joined the service, 21st Nov., 1876; in mil. employ till April, 1878, since when has held several civil surgeoncies was on field service in Upper Burma, 1886-88; presy. surgn., Bombay, April, 1901; civil surgn., Poona, March, 1902, to Jan., 1906, when he reverted to mil. employ; hon. surgn. to viceroy, March, 1904; retd., Nov., 1908.

HENDERSON, WILLIAM PATRICK, India Tel. Dept. (*dir., Punjab tel. dept.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1888; supt., March, 1901; dir., Punjab Circle, June, 1910.

HENDERSON, WILLIAM SCOTT, India Office, (*2nd class clerk, India Store Depôt*).—Apptd. clerk, 2nd class, Sept., 1900.

HENDLEY, HAROLD, M.D., Lieut.-Col., I.M.S. (*civil surgn., Punjab*).—First commn., 1st April, 1884; in mil. employ till Jan., 1888, from which time he held the appt. of civil surgn. at various stations in the Punjab; med. adviser to Marajah of Patiala, Feb., 1901, to May, 1903; profr., Lahore med. coll., Aug. to Oct., 1905, and April to Oct., 1906.

HENDLEY, THOMAS HOLBEIN, C.I.E., Col., Indian Med. Service, late Bengal Med. Dept.—First commn., Oct., 1869; apptd. inspr.-gen. of civil hospls., Calcutta, April, 1898; retd., April, 1903.

HENNIKER, FREDERICK CHANDOS, Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at St. Paul's Sch. and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 26th Nov., 1887, and served in Assam as asst. commr.; dep. commr., June, 1897; dir. of land records and agriculture, Dec., 1898, to Oct., 1905.

HENRIQUES, QUENTIN QUIXANO, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Manchester Gr. Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1896; arrived, 23rd Nov., 1897, and served in the Punjab as asst. commr.

HENRY, SIR EDWARD RICHARD, K.C.B., C.S.I., G.C.V.O., late Indian C.S. (*commr. of metrop. police, London*). — Educ. at St. Edmund's Coll., Ware, and Univ. Coll., London; apptd. after exam. of 1871; arrived, 22nd Oct., 1873, and served in Bengal; joint mag. and dep. collr., 1st grade, June, 1882; on famine duty, Tirhut, 1873; private sec. to lieut.-govr. in 1879 and 1880; mag. and collr., May, 1890; offg. sec. to board of rev., 1890-91; inspr.-gen. of police, May, 1892; C.S.I., May, 1898; commr., Mar., 1900; retd., March, 1901; asst. commr. of metrop. police, London, 1901; commr. of ditto, March, 1903; C.V.O., June, 1905; K.C.V.O., June, 1906; K.C.B., June, 1910; G.C.V.O., June, 1911.

HENSLEY, JOHN WILLIAM, India Telegraph Dept. (*director*). — Apptd. asst. supt., Jan., 1879; supt., April, 1888; chief supt., March, 1903; dir., Bengal Circle, April, 1910; served with Chin-Lushai expedn., 1889-90 (medal and clasp).

HENSLOWE, CECIL WILLIAM EDWARD, late India Public Works Dept.—Joined the dept., June, 1866, and served in the N.W. Prov. and Oudh, and in the Central Prov.; transfd. to railway establt., Jan., 1880; engr.-in-chief and manager, Cawnpore-Farukhabad and Muttra-Hathras railways, Dec., 1880; manager, Cawnpore-Achnera state railway, 1884; transfd. to Burma state railway, Dec., 1886; retd., 1890.

Digitized by Google

HENVEY, FREDERICK, late Bengal C.S.—Educ. at Rugby Sch.; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., under sec. to govt., offg. sec. to board of rev., and joint mag. and dep. collr.; on special duty in 1871 for purpose of compiling a narrative of the famine of 1869–70; under sec. to govt. of India, foreign dept., July, 1874; offg. rest., Nepal, 1877–78; on special duty, Kashmir, April, 1878; commr., Haidarabad assigned districts, Jan., 1883; rest., E. Rajputana states, Dec., 1885; agent to the govr.-gen. in Central India, Jan., 1889; retd., Jan., 1891.

HERBERT, CHARLES, C.S.I., Lt.-Col., Indian Army, Foreign Dept., Govt. of India (*resdt., Jaipur*).—First commn., June, 1874; served under the mil. dept. to 1882, including Afghan war of 1879-80; extra A.D.C. to viceroy, 1878 and 1882; offd. as asst. to the govr.-gen, Rajputana, June, 1882; mag. of Abu, Nov., 1882; on depn. to Mewar states to settle boundary disputes, 1883; offg. cantonmt. mag., Nasirabad, 1884 and 1885-86; asst. commr., Ajmir, April, 1889; asst. to the agent, Rajputana, and chief commr., Ajmir-Merwara, March, 1891; offg. pol. agent in E. states of Rajputana, 1891-92; 1st asst. to agent, Central India, Oct., 1892; pol. agent, Kotah, March, 1894; ditto, Eastern States of Rajputana, 1900; resdt., Gwalior, Feb., 1901; in charge of ex-Amir, Oct., 1904; resdt., Jaipur, March, 1905; offg. chief commr., Ajmere and Merwara, July, 1906; C.S.I., Jan., 1909.

HERBERT, DAVID WILLIAM, M.I.C.E., M.S.I., late Bombay Public Works Dept.—Trained at the R.I.E. Coll.; joined the service, 23rd Sept., 1879, as asst. engr.; engr., Dec., 1893; services lent to the Khalat State, Jan. to May, 1894; exec. engr., May, 1894; under sec. to govt., Jan., 1901, to Mar., 1902; sany. engr., Poona, March, 1902, to Aug., 1905; retd., Sept., 1911.

HERBERT, DOUGLAS, Major, Indian Army (*dep. commr., E. Bengal and Assam*).—Educ. at Tunbridge Sch.; 1st. commn., 25th Nov., 1885; joined the Assam commn., March, 1891, as asst. commr.; dep. commr., March, 1899.

HERBERT, HERBERT, F.R.C.S., Lieut.-Col., I.M.S., retd.—1st commn., 31st March, 1887; on mil. duty till Dec., 1892; civil surgn., Kaira, April, 1893; ophthalmic surgn., J. J. Hospital, and prof., Grant Med. Coll., June, 1897; retd., Oct., 1907.

HERBERT, PATRICK HERBERT COGHLAN, late India Office.—Educ. at Trinity Coll., Dublin; junr. clerk, accts. branch, 11th March, 1872; jud. and public dept., 1877; rest. clerk, 1885-88; senr. clerk, May, 1891; private sec. to parly. under sec. of state (Mr. G. W. E. Russell, M.P.), 1892-94; editor of India Office List, 1887-91; asst. sec., judl. and public dept., April, 1904; compiled jointly with Mr. Newmarch the India office cypher code; retd., March, 1910.

HERRON, HERBERT GEORGE WHITBY, late Indian C.S. (Bengal).—Educ. at Rugby and Exeter Coll., Oxford; apptd. after exam. of 1885; arrived, 27th Dec., 1887, and served in Bengal as asst. mag. and collr.; transfd. to Burma as asst. commr., Nov., 1888, and offg. under sec.; returned to Bengal, Nov., 1890; joint mag. and collr., Nov., 1896; retd., Jan., 1904.

HERSCHEL, JOHN, F.R.S., Col., R.E., late Survey of India.—Joined Addiscombe, Feb., 1855; first commn., Dec., 1856; arrived at Calcutta, Jan., 1859; served in the great trigonl. survey from Nov., 1859, in the grades of asst. surveyor and dep. supt.; retd., March, 1886.

HERTZ, WILLIAM AXEL, C.S.I., F.R.G.S., Burma Commn. (*dep. commr.*).—Joined the service, 27th Oct., 1886; extra asst. commr., Feb., 1888; asst. commr., Dec., 1894; dep. commr., Nov., 1910; C.S.I., Dec., 1911.

HERVEY, HAMILTON LAW, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at Giggleswick Sch. and Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 27th March, 1887, and served in Bombay as asst. collr. and mag.; 2nd asst., May, 1894; 1st asst., April, 1897; judge and sessions judge, July, 1897 to Nov., 1905; joint judge and addl. sess. judge, Aug., 1907; judge and sess. judge, Feb., 1909.

HESELTINE, HARRY NELSON (*comptroller, Central Prov.*).—Joined the service 19th April, 1881; asst. sec., fin. and comm. dept., govt. of India, Aug., 1899; comptroller, Central Prov., 1911.

HEWAT, RICHARD ALEXANDER, late India Office.—East India House writer, old estabt., 18th Aug., 1858; junr. clerk, mil. dept., Aug., 1860; senr. clerk, Jan., 1875; asst. sec., judl. and public dept., Feb., 1894; retd., March, 1896.

HEWET, HAROLD PEARSE, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Clifton and Lincoln Coll., Oxford; apptd. after exam. of 1905; arrived, 8th Dec., 1906, and served in Burma as asst. commr.

HEWETSON, JOHN, late Indian C.S. (Madras).—Educ. at Repton, and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 13th Dec., 1880, and served in Madras as asst. collr. and mag.; served in Burma, from March, 1886, as asst. commr., judge, civil court, Mandalay, and district officer; returned to Madras, Oct., 1888; senr. asst., Ganjam, July, 1889; head asst., Aug., 1893; sub-collr. and joint mag., Dec., 1894; district and sessions judge, May, 1897; collr. and mag., Aug., 1898; again dist. and sess. judge, Oct., 1899; retd., March, 1906.

HEWETT, GEORGE STUART, Commander, Royal Indian Marine.—Joined the service, 24th Feb., 1884, as sub-lieut.; port officer, registrar of shipping, etc., June, 1907, to Feb., 1910.

HEWETT, SIR JOHN PRESCOTT, K.C.S.I., C.I.E., Indian C.S. (*lieut.-govr. of United Prov.*).—Educ. at Winchester, and Balliol Coll., Oxford; apptd after exam. of 1875; arrived, 17th Dec., 1877, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; in charge of provl. gazetteer, Aug., 1883; acted as asst. acctnt.-gen., Jan., 1884; junr. sec., board of rev., April, 1884; offg. under sec. to govt. of India, home dept., Oct., 1886; confd., Aug., 1887; offd. as private sec. to the viceroy in 1888 and 1892, and as sec. to govt. of India, home dept., March, 1890; offg. census commr. for India, July, 1890; dep. sec. to govt. of India, home dept., Dec., 1890; C.I.E., May, 1891; dep. commr., March, 1893; sec. of royal commn. on opium, Oct., 1893; mag. and collr., April, 1894; sec. to govt. of India, home dept., Dec., 1895; C.S.I., Dec., 1898; member of plague commn., Nov., 1898; offg. chief commr., Central Provs., Sept., 1902; confd., Nov., 1903; tempy. member of govr.-genl.'s council, Aug. 1904; confd., Dec., 1904;

Digitized by Google

lieut.-govr. of United Prov. (K.C.S.I.), Jan., 1907, to July, 1912; special duty in connection with Coronation Durbar from March, 1911; G.C.S.I., Dec., 1911; author of contributions to provl. gazetteer; knight grace of St. John of Jerusalem.

HEWETT, WILLIAM SELWOOD, Lieut.-Col., Indian Army.—First commn., 30th Dec., 1871; arrived, 13th March, 1872, and was employed on mil. duty, including service in the Afghan war, 1878-80 (medal and clasp); cantonmt. mag., United Prov., March, 1887; transfd. to Punjab, April, 1902; again to United Prov., Sept., 1905; U.S. List, Dec., 1906.

HEWISH, JOHN, late India Office—Junr. clerk, 1st Feb., 1869; senr. clerk, Sept., 1883; dep. acctnt.-gen. and assessor of income tax, May, 1900; retd., April, 1905.

HEWITT, JOHN CHARLES, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 29th Jan., 1886, and posted to Bengal; exec. engr., April, 1897; under sec. to govt., Jan., 1904, to June, 1907.

HEXT, REAR-ADMIRAL SIR JOHN, A.D.C., K.C.I.E., R.N. (Retd.)—Apptd. Director of the Royal Indian Marine, 26th Feb., 1883; K.C.I.E., June, 1897; retd., Feb., 1898.

HEY, NORMAN HEATHER, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Hulme Grammar School, Manchester, Victoria Univ., Balliol Coll., Oxford, and University Coll., London; apptd. after exam., 1905; arrived, 10th Dec., 1906, and served in Sind and Bombay as asst. collr. and mag.; served in fin. dept., govt. of India, July to Nov., 1909.

HEYCOCK, WILLIAM BISSILL, B.A., Indian C.S. (*dir. of agric., Bengal*). — Educ. at Oakham Sch., and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Dec., 1903; mag. and collr., Nov., 1909; dir. of agric., April, 1911.

HEYWOOD, JOHN MAGEE, Col., R.E., late India Public Works Dept.—Joined Addiscombe, Aug., 1854; 1st commn., Bengal engrs., June, 1856; served in the Bengal public works dept. from April, 1858, as asst. engr. and exec. engr.; suptg. engr., May, 1881; offg. chief engr., and joint sec. to govt. of Bengal, public works dept., 1883-84; chief engr. and joint sec., irrign. branch, Punjab, 1886; retd., Dec., 1889.

HEZLETT, JAMES, Indian C.S. (*joint mag. and dep. collr. E. Bengal and Assam*).—Educ. at Coleraine Academy, Queen's Coll., Galway, and Univ. Coll., London; apptd. after exam. of 1898; arrived 20th Nov., 1899, and served in Bengal as asst. mag. and collr.; joint mag. and dep. coll., Jan. 1906; transfd. to E. Bengal and Assam, May, 1906.

HICKIE, WILLIAM CORNELIUS, India Public Works Dept. (*examr., ry. accts. dept.*).—Apptd. to the dept. as accnt., 14th Sept., 1878; asst. examr., Oct., 1882; dep. examr., May, 1886; examr., Aug., 1894; offd. as manager of Bhavnagar-Gondal rly. in 1900 and 1903-04; examr., ry. accts., April, 1908.

HIDE, P., M.A., Indian Educ. Service (*principal, Daly Coll.*).—Asst. master (temp.) Mayo Coll., 17th July, 1904; vice-principal, Rajkumar Coll., Rajkote, Nov., 1904; principal Daly Coll., Indore, July, 1906.

HIGGENS, ALFRED WILLIAM BUCKLE, late Indian C.S. (Madras).—Educ. at Haileybury; apptd. after exam. of 1874; arrived, 6th Dec., 1876, and served as asst. collr. and mag.; on famine duty, 1877-78; sec. to the draft forest bill committee, 1882; dep. conservator of forests, Cuddapah, Dec., 1882; also forest settlt. officer, July, 1886: sub-collr. and joint mag., June, 1890; principal asst. to collr., Jan., 1891; collr. and mag., Jan., 1892; member, rev. board, and dir. of land records and agric., Dec., 1898; addl. member of legisl. council, Madras, Aug., 1901; member, rev. board, and commr. of rev. settlt., April, 1902; retd., May, 1903.

HIGGINS, ANDREW FRANK, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. asst. engr., 23rd Oct., 1873, and posted to Hyderabad; exec. engr., May, 1881; K.-i-H. medal, 2nd class, May, 1900; transfd. to Bengal as suptg. engr., Feb., 1901; retired, May, 1908.

HIGGINS, JOHN COMYN, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Bradfield and Brasenose Coll., Oxford; apptd. after exam. of 1905; arrived, 22nd Dec., 1906, and served in E. Bengal and Assam as asst. mag. and collr.

HIGGINS, JOHN JAMES, late Police Dept., Central Prov.—Member of Volunteer Cavalry in 1857 for relief of Lucknow and Cawnpore; apptd. acting adjutant, mil. police, Narsinghpur, Dec., 1858; present at engagement at Katangi, Jan., 1859, and capture of Harrakote, Nov., 1859; from March, 1861, served in the police dept. of the Central Prov., and was promoted to district supt., 1st class, June, 1879; retd., March, 1894.

HIGHT, ARTHUR EDWARD, A.M.I.C.E., late Bombay Public Works Dept.—Trained at the Royal Indian Engrg. Coll.; entered the service as asst. engr., Nov., 1878; exec. engr., March, 1890; retd., Feb., 1900.

HIGNELL, SIDNEY ROBERT, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Malvern and Exeter Coll., Oxford; apptd. after exam. of 1896; arrived, 8th Dec., 1897, and served in Bengal as asst. mag. and collr.; under sec. to govt., judl. and pol. depts., Nov., 1903, to July, 1904; joint mag. and dep. collr., Jan., 1906.

HILDEBRAND, ARTHUR HEDDING, C.I.E., late Burma Commn.—From Feb., 1868, served in the Burma police dept. as asst. supt.; from March, 1872, served in the Burma commn. as asst. commr., and was sent on special mission to Chiengmai, 1875, and in charge of expedn. to W. Karenni, 1876; dep. commr., Jan., 1885; supt., S. Shan states, May, 1888; C.I.E., May, 1888; supt. and pol. officer, S. Shan states, Aug., 1891; retd., March, 1902.

HILL, ARTHUR, C.I.E., A.M.I.C.E., F.C.H., Bombay Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Oct., 1880; exec. engr., June, 1892; C.I.E., Jan., 1903; offg. joint sec. to govt. from March, 1905; supt. engr., May, 1906; chief engr. and joint sec. to govt., Dec., 1906.

HILL, CLAUDE HAMILTON ARCHER, C.S.I., C.I.E., Indian C.S. (*member, govr.'s exec. council, Bombay*).—Educ. at St. Mark's Sch., Windsor, and Emmanuel Coll., Cambridge; apptd. after exam. of 1885; arrived, 22nd Nov., 1887, and served in Bombay as asst. collr. and mag., and

Digitized by Google

on duty in the pol. dept.; under sec., pol., &c., depts., and sec. to legisl. council, Nov., 1892; under sec. to govt. of India, home dept., Aug., 1895; pol. agent and 1st asst. and sec. for Berar to the resdt. at Hyderabad, June, 1898, to Nov., 1899; private sec. to govr. of Bombay, Feb., 1900; on duty in England as pol. officer with H.H. the Maharaja of Kolhapur, May to July and August, 1902; dep. sec., foreign dept., govt. of India, Dec., 1903; C.I.E., Jan., 1904; offg. sec., pol. dept., Bombay, June, 1904; pol. agent, April, 1905; ditto and resdt., Mewar, Dec., 1906; special duty in Home Dept., Aug. to Nov., 1907; member of the Royal commission on decentralisation, 1907; commr. and agent to the govr., Kathiawar, May, 1908; C.S.I., June, 1910; member, govr.'s exec. council, Bombay, Feb., 1912; author of 'Australia's Aspirations.'

HILL, Ernest George, B.A., B.Sc. (Research), (Oxford), D.Sc. (Dublin), Indian Educl. Service (*prof., Muir Central Coll., Allahabad*).—Educ. at Magdalen Coll., Oxford; apptd. profr. of nat. sci., Muir Central Coll., Allahabad, 26th Dec., 1895; ditto, and meteorological reporter, United Prov., Nov., 1902; author of two works on Chemistry, and various papers.

HILL, Frederick George, India Office (*staff clerk, acctnt. gen's. dept.*). — Educ. at City of London Sch.; apptd. clerk, 2nd class, India Office, 6th July, 1882, and attached to Funds Dept.; staff clerk, Jan., 1909; attached to acctnt. gen.'s dept. from Dec., 1909.

HILL, Frederick Justley Arnold, late Salt Dept., Bombay.—Educ. at King's Sch., Sherborne; joined the service, 20th June, 1881, as superny. asst. collr.; asst. collr. of salt rev., June, 1883; retd., June, 1905.

HILL, Henry, late India Office.—Educ. at the Edinburgh Acad. and Edinburgh Univ.; India office writer, old establt., 1859; junr. clerk, finl. dept., 1860; asst. private sec. and précis writer to the sec. of state, 1867-74; senr. clerk, Jan., 1872; rev., statistics and commerce dept., 1874; asst. sec. in that dept., Sept., 1877; asst. sec. in public works dept., and asst. govt. dir. of guaranteed Indian railway cos., June, 1892; reverted to rev. and statistics dept. as asst. sec., July, 1898; retd., April, 1900.

HILL, John, Col., R.E., late Survey of India Dept.—Lieut., royal engrs., June, 1862; arrived, 10th Dec., 1865; apptd. to the trigonl. survey as asst. surveyor, Dec., 1866, and employed in Kumaon and Garhwal, Bombay, &c.; dep. supt., July, 1882; attached to Afghan boundary commn., Sept., 1884; supt. (new scale), Aug., 1892; in charge of tidal and levelling operations, Poona, Nov., 1890; reverted to mil. dept., Dec., 1895; retd., March, 1896.

HILL, Montague, India Forest Dept. (*consr. E. Bengal and Assam*)—Joined the service, 27th Dec., 1887, and served in the United Prov., as asst. supt.; dep. consr., Burma, Jan., 1896; consr., Dec., 1906; asst. inspr.-gen. of forests, govt. of India, Feb., 1904, to Dec., 1906; transfd. to E. Bengal and Assam, Oct., 1907.

HILL, Samuel Charles, B.A., B.Sc., Indian Educl. Service (*director of public instn., Central Prov.*).—Apptd. profr., Dacca Coll., 13th June, 1881; principal, Krishnagar Coll., Mar., 1888; profr., Hooghly Coll., Nov., 1891; profr., Presy. Coll., Mar., 1897; insp. of schools, Behar circle, April, 1897; ditto, Presy. circle, Feb., 1899; in charge of records of Govt. of India, and asst. sec., Home dept., Nov., 1900; dir. of public instn., Central Prov., July, 1904; author of 'Three Frenchmen in Bengal' and 'Bengal in 1756-57.'

HILL, Thomas Coutts, M.I.E.E., late India Telegraph Dept.—Apptd., 1st Aug., 1857; supt., British Burma, Feb., 1879; employed in connection with occupation of Upper Burma, 1886; chief supt., Sept., 1892; retd., March, 1894.

HILL, Thomas Henry, B.A., Indian C.S. (*asst. collr. and mag., Madras*). — Educ. at Portora Royal Sch., Enniskillen, and Trinity Coll., Dublin; apptd. after exam. of 1908; arrived, 7th Dec., 1909, and served in Madras as asst. collr. and mag.

HILTON, Gordon Charles, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester, and New Coll., Oxford; appt. after exam. of 1908; arrived, 29th Nov., 1909, and served in the Punjab as asst. commr.

HILTON, John Edward, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 8th Oct., 1868, and posted to the Punjab; transfd. to mil. works dept., May, 1872; exec. engr., Aug., 1877; transfd. to Punjab provl. establt., Nov., 1880; under sec. to govt., Sept., 1892; suptg. engr., May, 1893; retd., July, 1899.

HINDMARSH, Thomas Andrew, India Public Works Dept. (*loco. supt.*).—Apptd. to loco. dept., state rlys., 1st Nov., 1884; asst. loco. supt., Dec., 1885; dep. loco. supt., April, 1903; loco. supt., Jan., 1905.

HIRST, Frederick Christian, Captain, I.A., Survey of India (*dir. of surveys, E. Bengal and Assam*).—First commn., dated 20th Feb., 1895, Manchester Regt.; apptd. to 22nd Bo. Inf., Nov., 1897; asst. supt., Trigl. Surveys, Jan., 1900; dept. supt., March, 1910; dir. of surveys, E. Bengal and Assam, from March, 1910.

HIRTZEL, Sir Frederic Arthur, K.C.B., M.A., India Office (*poll. sec.*).—Educ. at Dulwich Coll., and Trinity Coll., Oxford (Craven scholar); fellow of Brasenose, 1895; apptd. junr. clerk, 11th June, 1894; rest. clerk, Mar. 1897; private sec. to parly. under sec. of state, July, 1898; ditto to permanent under sec. of state, Mar., 1901; senior clerk, mil. dept., July, 1902; private sec. to sec. of state, Oct., 1903 to Oct., 1909; C.B., June, 1907; poll. sec., Oct., 1909; K.C.B., June, 1911.

HITCHCOCK, John (*inspr. of machinery, India Store Depôt*).—Apptd. asst. examr. of stores, July, 1882; examr., Nov., 1896; supervisor, 2nd grade, Dec., 1898; inspr. of machinery, Sept., 1903.

HLA OUNG, Maung, Fin. Dept., Govt. of India (*comptr., India Treasuries*).—Entered the service, 1872, and served in the finance dept.; asst. comptr., Nov., 1880; asst. acct.-gen. for Burma, April, 1898; asst. comp.-gen., Calcutta, Nov., 1898; dep. acct.-gen., Burma, Dec., 1899; offg. dep. auditor.-gen., April, 1902; offg. comptr., India Treasuries, Sept., 1902, and Dec., 1903; confd., Aug., 1905; has published a revision of 'Gordon's Burma manual.'

HOARE, Herbert James, Indian C.S. (*inspr.-gen. of regtn., United Prov.*).—Educ. at private schs. and St. John's Coll., Cambridge; apptd. after exam. of 1887; arrived, 4th Nov., 1889, and served in the N.W. Prov. and Oudh as asst.

Digitized by Google

mag. and collr. ; joint mag., April, 1895 ; settlt. officer, Nov., 1896 ; dep. commr., Dec., 1901 ; settlmt. offr., Indore State, Oct., 1904 ; dep. dir. of land records, Nov., 1908, and inspr.-gen. of registrn., Dec., 1908.

HOBART, Robert Charles Arthur Stanley, Indian C.S. (*asst. commr., United Prov.*).—Educ. at Charterhouse Sch., and Trinity Coll., Oxford ; apptd. after exam. of 1904 ; arrived, 29th Nov., 1905, and served in the United Prov. as asst. commr.

HOBART, Robert Thompson, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Dublin ; apptd. after exam. of 1860 ; arrived, 31st Oct., 1861, and served in the N.W. Prov., as asst. mag. and collr., and joint mag. and dep. collr. ; dep. inspr.-gen. of police, Dec., 1873 ; inspr.-gen. of prisons, Oct., 1882 ; inspr.-gen. of police, May, 1886 ; retd., Dec., 1889.

HOBART-HAMPDEN, Awdry George, late India Forest Dept.—Joined the service as asst. consr., 2nd Jan., 1882 ; dep. consr., Feb., 1891 ; consr., Dec., 1902 ; dir. forest school, Dehra Dun, April, 1903 ; impl. silviculturist and principal, forest coll., Dehra Dun, April to July, 1906 ; retd., Nov., 1908.

HOBDAY, James Ramsay, Col., Indian Army, late Survey of India Dept.—First commn., 13th Jan., 1869 ; proby. asst. supt., survey dept., Sept., 1874 ; confd., July, 1875 ; served in the Afghan war, 1879, and with Upper Burma field force, 1886 ; dep. supt., Jan., 1887 ; supt., Dec., 1895 ; dep. surveyor-genl., Sept., 1898 ; retd. from survey dept., July, 1905 ; accompanied special expedn. in Upper Burma along the Chinese frontier, 1890-91.

HOBHOUSE, Charles Edward Henry, M.P.—Educ. at Eton and Christ Church, Oxford, and at Royal Mil. Coll., Sandhurst ; Lieut., 60th Rifles, 1884-1890 ; M.P. for E. Wilts, and private sec. to under sec. of state for the colonies, 1892-1895 ; M.P. for E. Bristol since 1900 ; member of Thames Conservancy Board since 1904, and an Ecclesl. Commr. since 1906 ; parly. under sec. of state for India, Jan., 1907, to April, 1908 ; chairman of Royal Commn. on Indian decentralisation, 1907 ; finl. sec. to Treasury, April, 1908.

HOBHOUSE, Sir Charles Parry, Bart., late Bengal C.S.—Educ. at Rugby ; apptd. from Haileybury ; arrived, 22nd July, 1844, and served in Bengal as asst. mag. and collr., and in the finl. dept., govt. of India, as asst. to sub-treasurer, and asst. to acctnt.-gen. ; collr. of Bardwan, 1857-59 ; mag. and collr., 1850 ; on special duty in 1860 to adjudicate on suits arising out of the indigo disturbances, Nuddea and Jessor ; supt. and remembrancer of legal affairs, and govt. advocate, 1862 ; also member of Bengal legisl. council, 1863-64 ; civil and sessions judge, 1864-66 ; member of govr.-gen.'s legisl. council, 1866 ; chairman of the Orissa famine fund, 1867 ; judge of the high court, 1868-71 ; retd., 1872.

HODGE, William George, India Office (*2nd class clerk, India Store Depôt*).—Educ. at Christ's Coll., Brecon ; apptd. 2nd class clerk, 26th Aug., 1904.

HODGSON, Charles Mortimer, India Forest Dept. (*dep. consvr., Madras*).—Joined the service, 29th Dec., 1890, as asst. consvr. ; dep. consvr., Sept., 1896.

HODGSON, Edward Marsden, India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 16th Nov., 1896, as asst. consr. ; dep. consr., Nov., 1902 ; *ex officio* asst. pol. agent for the Dangs, from Sept., 1902 ; K.-i-H. medal, 1st class, Dec., 1911.

HODGSON, Godfrey Beckett, Bt. Col., Indian Army, Survey of India (*supt., E. Bengal and Assam*).—First commn., 1st May, 1878 ; regtnl. duty to Sept., 1883 ; served in Afghan war, 1880 ; apptd. proby. asst. supt., 13th Sept., 1883 ; confd., July, 1884 ; dep. supt., May, 1889 ; supt., June, 1897 ; dep. surveyor-genl., Aug., 1905 ; supt., March, 1910.

HODSON, Richard George, late Educn. Dept., Burma.—Joined the dept. as dep. inspr. of schs., Mysore, April, 1861 ; inspr., April, 1867 ; acting dir. of public instrn., 1879-80 ; transfd. to Burma as acting principal, high sch., Rangoon, April, 1880 ; from Oct., 1881, served as inspr. of schs. in Burma, and offc. as dir. of public instrn. ; retd., Feb., 1893 ; has transld. Munshi Srinivasaya's 'Dialogues in Kanarese.'

HOERNLE, Augustus Frederick Rudolf, C.I.E., M.A., Ph.D., late Educn. Dept., Bengal ; —Apptd. principal, Calcutta Madrassa, Feb., 1884 ; member of board of examrs., Nov., 1896 ; C.I.E., June, 1897 ; retd., Mar., 1899 ; has written a grammar of the Gaudian languages ; dictionary of Bihari, and other philological works.

HOERNLE, Edward Selwyn, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Winchester Sch., and New Coll., Oxford ; apptd. after exam. of 1909 ; arrived in India, 30th Nov., 1910, and served in Bengal as asst. mag. and collr.

HOEY, William, M.A., Litt.D., late Indian C.S., N.W. Prov. and Oudh.—Educ. at the Wesleyan Connexional Sch., and Queen's Coll., Belfast ; apptd. after exam. of 1870 ; arrived, 18th Oct., 1872, and served in the N.W. Prov. and Oudh as asst. commr., asst. mag., and joint mag. ; employed on archæological explorations in Gonda in 1884 ; dep. commr., Feb., 1890 ; mag. and collr., Aug., 1890 ; offg. commr., Oct., 1897 ; author of 'Trades and Manufactures in N. India,' 'A History of Asaf-ud-Daulah, Nawab Wazir of Oudh,' 'Buddha ; His Life, His Doctrine, and His Order,' 'Memoirs of Delhi and Fyzabad,' &c., &c. ; retd. July, 1900.

HOGAN, John Lemon Poictevin, M.I.C.E., late India Public Works Dept. — Trained at Thomason Coll. ; apptd., 1st Nov., 1873, and posted to mil. works ; transfd. to Mysore, Sept., 1877 ; to Central Prov., Sept., 1878 ; and to state railways, Jan., 1880 ; services lent to Bombay, Baroda and Central India railway co., Jan., 1885 ; exec. engr., Feb., 1885 ; suptg. engr., May, 1899 ; junr. consg. engr. to govt. of India, for rlys., Calcutta, May to Dec., 1901 ; retd., June, 1907.

HOGG, Charles John Haldane, India Postal Dept. (*postmaster-gen., E. Bengal and Assam*).—Joined the service, 14th Dec., 1882, as supt. ; dep. p.m.g., March, 1907 ; dep. inspr.-gen., ry. mail service, March, 1907 ; inspr.-gen. ry. mail service and sorting, June, 1907 ; postmaster-gen., E. Bengal and Assam, Dec., 1910.

HOGG, Sir Frederic Russell, K.C.I.E., C.S.I., late Bengal C.S.—Apptd. from

Digitized by Google

Haileybury, 1856; arrived, 12th Feb., 1857, and served in Bengal as asst. mag. and collr.; postmr.-gen., Punjab and Sind, July, 1863; postmr.-gen., Bengal, Nov., 1868; representative of the govt. of India at the postal congress, Paris, 1878; dir.-gen. of post office of India, March, 1882; C.S.I., Feb., 1887; K.C.I.E., May, 1888; retd., April, 1889.

HOGG, GILBERT PITCAIRN, M.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Glasgow High School and Glasgow Univ.; apptd. after exam. of 1907; arrived, 28th Nov., 1908, and served in E. Bengal and Assam as asst. mag. and collr.

HOGG, STAPLETON COTTON, late Finl. Dept., India Office.—Temporary clerk, 25th July, 1861; junr. clerk, accts. dept., 1862; transfd. to finl. dept., 1863; senr. clerk, Dec., 1875; asst. sec., Sept., 1895; retd., Oct., 1901.

HOGG, SIR STUART S., late Bengal C.S.—Apptd. from Haileybury, 1853; arrived, Jan., 1853; served in the Punjab as asst. commr. till 1859, and afterwards in Oudh as dep. commr.; mag. and collr., Bardwan, 1861; chairman, justices of the peace, Calcutta, 1866; commr. of police, Calcutta, and member of Bengal legisl. council, 1874; retd., 1878.

HOGG, THEODORE WILLIAM, Col., Indian Army, late Central Prov. Commn.—First commn., 4th Dec., 1857; arrived, 28th Jan., 1858; and served in the Central Prov. as asst. commr. from Aug., 1867; small cause court judge, March, 1883; dep. commr., Aug., 1889; on U.S. list, July, 1898.

HOGHTON, HENRY ALEXANDER, late India Forest Dept. — Joined the service as asst. consr., Burma, 5th Jan., 1885; dep. consr., Sept., 1887; transfd. to Central Prov., Sept., 1892; to Punjab, Nov., 1895; to United Prov., Aug., 1904; consr., Aug., 1904; retd., July, 1906.

HOJEL, JAMES GRAHAM, M.B., B.S., Lieut.-Col. I.M.S. (*surgn., Gokuldas Tejpal hosp., Bombay*).—Joined the service, 31st March, 1888; in mil. employ till Oct., 1895, when he was apptd. resdt. surgn., St. George's hosp., and profr. of mat. med. and pharmacy in the Grant med. coll., Bombay; civil surgn., April, 1900; surgn., Gokuldas Tejpal hosp., Bombay, Jan., 1906.

HOLDERNESS, SIR THOMAS WILLIAM, K.C.S.I., B.A., India Office (*sec., Rev. and Statistics Dept.*).—Educ. at Univ. Coll., Oxford; apptd. after exam. of 1870; arrived, 17th Feb., 1873, and served in the N.W. Prov. as asst. mag. and collr., asst. sec. to govt., and junr. sec., board of rev.; under sec. to govt. of India, rev. and agricl. dept., Sept., 1881; joint mag., N.W. Prov., April, 1885; under sec. to govt., N.W. Prov., Nov., 1886; dir. of land records and agric., Nov., 1888; sec. to govt., finl. dept., March, 1892, at the same time acting as sec. in the jud. dept.; member of legisl. council, Aug., 1892; mag. and collr., Aug., 1893; sec. to govt., judl. dept., July, 1894; famine duty, home dept., govt. of India, Jan., 1897, and sec. to govt., rev. and agric. dept., July, 1898; C.S.I., Jan., 1898; K.-i-H. medal, Jan., 1901; retired from Indian C.S., May, 1901; apptd. sec., rev. and statistics dept., India Office, April, 1901; K.C.S.I., June, 1907; author of 'Peoples and Problems of India'; revised 4th edn. of Sir John Strachey's 'India, its Administration and Progress.'

HOLDICH, SIR THOMAS HUNGERFORD, K.C.M.G., K.C.I.E., C.B., D.Sc., Col., R.E., late Survey of India.—Lieut., royal engrs., Dec., 1862; arrived, 3rd March, 1865, and served in the Bhutan campaign, 1865 (medal and clasp); joined the topogrl. survey, July, 1866; on duty with the Abyssinian expedn., 1867–68 (medal); joined the Afghanistan field force in 1879, and was in charge of survey operations in N. Afghanistan during second period of the campaign, and asst. field engr. during defence of Sherpur (medal and clasp); in charge of Kohat topogrl. survey, Feb., 1881; dep. supt., April, 1883; in charge of Baluchistan topogrl. survey, Oct., 1883; attached to the Afghan boundary commn., Sept., 1884; survey officer with the Zhob field force in 1890; supt. (new scale), Aug., 1892; C.B. and C.I.E., May, 1894; on special duty with Khaibar-Asmar delimitation commn., 1894-95; in charge, Pamir detachment, June, 1895; temporary appt. to Ceylon, Sept., 1896; K.C.I.E., June, 1897; chief survey officer with Tirah expedny. force, Aug., 1897; retd., Feb., 1900; member of Chile-Argentina Boundary Tribunal, 1902; K.C.M.G., Dec., 1902; author of articles on the geography of Afghanistan and the Indian frontier, and on mil. instrn., topography, &c., 'The Countries of the King's Award,' and 'The Gates of India'; D.Sc., Camb., June, 1907.

HOLE, ROBERT SELBY, F.C.H., India Forest Dept. (*forest botanist*). — Joined the service, 16th Nov., 1896, as asst. consr. of forests; dep. consr., Dec., 1903; instr., impl. forest sch., July, 1903, to Feb., 1905; impl. forest botanist, May, 1907.

HOLIDAY, SIR FREDERICK CHARLES, late India Audit Office.—Temporary clerk, 17th June, 1861; junr. asst., June, 1863; senr. examr., Dec., 1868; designation changed to senr. clerk, Oct., 1892; asst. auditor, Jan., 1895; auditor, Feb., 1903; India Office member of the following deptl. committees: on the Eastern mail service, May, 1903; on the Indian army transport service, July, 1904; on the adjustment of charges for Indian native regts. serving in the Colonies, Sept., 1904; retd. Sept., 1908; knighted Jan., 1909.

HOLLAND, GERALD EDWARD, C.I.E., D.S.O., Commander Royal Indian Marine.—Joined the Indian Marine, July, 1880; promoted commander, April, 1893; marine transport officer to the South African Force, Sept., 1899; port officer, Rangoon, May, 1901 to Sept., 1903; C.I.E., July, 1901; retd., Aug., 1905.

HOLLAND, ROBERT ERSKINE, B.A., Indian C.S. (*pol. agent*). — Educ. at Winchester and Oriel Coll., Oxford; appt. after exam. of 1895; arrived, 10th Dec., 1896, and served in Madras as asst. collr. and mag.; transfd. to Bombay, July, 1900; asst. collr., March, 1901; retransfd. to Madras, Nov., 1902; dep. commr. of salt, &c., March, 1904; offg. asst. to the agent in Central India, June, 1904; offg. asst. sec. to govt. of India, foreign dept., Sept., 1904; offg. dep. sec., Jan., 1908; pol. agent, Maskat, Nov., 1908; 1st asst. to agent to govr.-gen. in Rajputana, and chief commr., Ajmer-Merwara, April, 1910; pol. agent Eastern Rajputana States, June, 1911.

HOLLAND, SIR THOMAS HENRY, K.C.I.E., D.Sc., F.R.S., late Berkeley Fellow of the Owens Coll., late Geol. survey of India.—

Digitized by Google

Joined the service 10th July, 1890, as asst. supt. and curator, geol. museum and laboratory; dep. supt., July, 1894; dir., Feb., 1903, to 1909; retd., Nov., 1910; chairman of trustees, Indian Museum, Calcutta, 1906-08; K.C.I.E., June, 1908; profr. of geology, Manchester Univ., 1909; has contributed to the survey publications.

HOLLOWAY, HAROLD, B.A. (Lond. Univ.), India Office (*2nd class clerk, Store Dept.*).—Apptd. 2nd class clerk, 18th Sept., 1906.

HOLME, ALAN THOMAS, Indian C.S. (*resident, Mewar*).—Educ. at Bedford Gr. Sch., Clifton Coll., and Trinity Coll., Cambridge; apptd. after exam. of 1891; arrived, 15th Nov., 1893, and served in the United Prov. and Oudh as asst. commr. and asst. mag. and collr.; asst. settlt. offr., Nov., 1898; settlt. offr., Nov., 1901; asst. to resdt. in Mewar, and settlt. offr. for Banswara, &c., Jan., 1904; pol. agent, ditto, Feb., 1904; resident in Mewar, July, 1908.

HOLME, ALFRED SIEGFRIED, Captain, R.E., India Public Works Dept. (*exec. engr., Punjab*).—First commn., dated 17th Aug., 1894; joined the public works dept., Feb., 1897, as asst. engr., and served in the Punjab; exec. engr., Oct., 1906.

HOLME, CHARLES HENRY, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll., apptd. 1st Oct., 1876, and posted as asst. engr. to N.W. Prov. and Oudh; exec. engr., March, 1891; retd., Oct., 1899.

HOLME, HENRY EDWARD, Barr. (1892), Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Clifton Coll., and Trinity Coll., Cambridge; apptd. after exam. of 1888; arrived, 27th Sept., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; under sec. to govt., May, 1894; joint mag., June, 1896; dep. commr., Nov., 1902; mag. and collr., July, 1905; dist. and sess. judge, Oct., 1906.

HOLME, HUGH BASIL, B.A., Indian C.S. (*under sec. to govt. of India, rev. dept.*).—Educ. at Rugby Sch., Durham Coll. of Science, and Clare Coll., Cambridge; apptd. after exam. of 1901; arrived, 9th Dec., 1902, and served in Burma as asst. commr.; asst. sec. to govt., Aug. to Dec., 1905; sec. to fin. commr., June, 1909; under sec. to govt. of India, rev. dept., Mar., 1910.

HOLMES, ARTHUR CLEMENT, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Christ's Hosp., and Corpus Christi Coll., Oxford; apptd. after exam. of 1898; arrived 20th Nov., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1908.

HOLMES, HENRY BURNILL, Indian P.W.D. (*traffic supt.*).—Joined the service, state rlys. establt., 27th May, 1883; asst. traffic supt., July, 1889; traffic supt., April, 1897.

HOLMES, JOHN DALRYMPLE EDGAR, Capt., Indian Civ. Vety. Dept. (*Imperial bacteriologist*).—Joined the home service, 28th Aug., 1895; supt., civ. vety. dept., India, Feb., 1899; asst. bacteriologist, Sept., 1901; prof. of sany. science, Punjab Vety. Coll., April, 1907; imperial bacteriologist, Sept., 1907.

HOLMES, JOHN LLEWELLYN.—Apptd. *resident engr., Port of Rangoon*, 29th June, 1903.

HOLMES, WILLIAM, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Windermere Coll.; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in the N.W. Prov. as asst. mag. and collr.; in charge of Amir Yakub Khan, March, 1880; joint mag., April, 1881; private sec. to lieut.-govr., N.W. Prov., March, 1883; asst. commr., Oudh, Dec., 1883; joint mag., June, 1884; dep. commr., Aug., 1887; mag. and collr., Dec., 1888; acted as inspr.-gen. of police in 1893; retd., Sept., 1894.

HOLMES, WILLIAM CUTHBERT, B.A., late Indian C.S. (Madras).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1875; arrived, 7th Nov., 1877, and served in Madras as asst. mag. and collr., and in Bombay as offg. asst. acctnt.-gen.; head asst., Coimbatore, Dec., 1884; sub-collr. and joint mag., Jan., 1890; district and sessions judge S. Kanara, Feb., 1893; collr. district mag. and agent to govt., Vizagapatam, Dec., 1896; sub. collr. and joint mag., N. Arcot, Dec., 1897; dist. and sess. judge, Kistna, Feb., 1899; retd., Aug., 1902.

HOLMS, JOHN MITCHELL, C.S.I., Indian C.S. (*commr., United Prov.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 26th Nov., 1883, and served in the N.W. Prov. as asst. mag. and collr.; joint mag., April, 1889; junr. sec. to board of rev., May, 1889, and Feb., 1891; asst. commr., Oudh, March, 1892; joint mag., Sept., 1892; acted as registrar, high court, in 1894; dep. commr., Nov., 1895; mag. and collr. and joint sec. to rev. board, Aug., 1896; sec. to rev. board, Nov. 1898; insp.-gen. of registrn. and commr. of excise, Mar., 1899; mag. and collr., Nov., 1901; second sec. to govt., April, 1903; member, legisl. council, June, 1903; chief sec. to govt., July, 1905; member of excise committee, Oct., 1905, to July, 1906; C.S.I., Jan., 1906; addl. member of govr. gen.'s legisl. council, Dec., 1908; chief sec. to govt., United Prov., April, 1909; addl. member of govr.-gen.'s legisl. council, Jan., 1910; commr., April, 1910.

HOLMS, WILLIAM FREDERICK, India Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to the Punjab; exec. engr., Feb., 1899; supg. engr., April, 1910.

HOLMWOOD, HERBERT, Indian C.S. (*judge, high court, Calcutta*).—Educ. at Uppingham; apptd. after exam. of 1877; arrived, 16th Dec., 1879, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1890; inspr.-gen. of registrn., Nov., 1890; district and sessions judge, Nov., 1894; offg. judge, high court, Calcutta, March, 1906; confd., Jan., 1907.

HOLROYD, WILLIAM RICE MORLAND, Col., Indian Army, late Educl. Dept., Punjab.—First commn. as ensign, Dec., 1853; served from 11th Aug., 1858, as inspr. of schools, and was apptd. dir. of public instrn., Punjab, Feb., 1868; under sec. to govt., educl. dept., Oct., 1884; reverted to mil. duty, Oct., 1890; transfd. to U.S. list, Oct., 1892; author of 'Hindustani for Every Day.'

HOMAN, DOUGLAS KNOX, late Punjab Police Dept.—Joined the service, 1st Oct., 1875; apptd. asst. dist. supt. of police, Nov., 1878; dist. supt., March, 1888; retd., May, 1906.

HOMAN, KNOX, India Postal Service (*post-master-gen., Hyderabad State*).—Joined the

Digitized by Google

service, 27th Nov., 1880; supt., Jan., 1882; personal asst. to dir.-gen., post office, May, 1897, to Jan., 1901; dep. postmaster-gen., Nov., 1903; dep. inspr.-genl., ry. mail service, Feb. to June, 1906; postmaster-gen., Hyderabad State, Dec., 1906.

HOME, Frederick Jervis, C.S.I., Col., R.E., late India Public Works Dept.—First commn., 11th June, 1858; arrived, 9th Sept., 1860; served in the public works dept., N.W. Prov., irrign. branch, from Feb., 1861, as asst. engr. and exec. engr.; suptg. engr., Jan., 1883; offg. chief engr., irrign. branch, and joint sec. to govt., N.W. Prov., 1885; on special duty in the Bhartpur state, Oct., 1886; chief engr. and joint sec., Punjab, Dec., 1889; inspr.-gen. of irrign. and dep. sec. to govt. of India, public works dept., Nov., 1890; C.S.I., May, 1892; reverted to mil. dept., Oct., 1894; retd., May, 1895.

HOME, Walter, C.I.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 1st Oct., 1877, and posted as asst. engr. to State Railways; lent to Jodhpur State from April, 1881; exec. engr., Dec., 1891; K.-i-H. medal, May, 1900; suptg. engr., Feb., 1904; C.I.E., June, 1904; retd., Oct., 1906.

HOOD, Harold Haynes, Customs Dept. (*asst. collr., Bengal*).—Arrived 15th Nov., 1907, and served as asst. collr.

HOOD, Hugh Meggison, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Middlesbrough High Sch., and Jesus Coll., Cambridge; appt. after exam. of 1908; arrived, 23rd Nov., 1909, and served in Madras as asst. collr. and mag.

HOOPER, Edward Daw Mashiter, late India Forest Dept.—Entered the dept. as asst. consr., Dec., 1874; dep. consr., Sept., 1882; consr., March, 1900; retd., Sept., 1906; is the author of reports on the forests of British Honduras and several West Indian islands.

HOOPER, Sir William Roe, K.C.S.I., Col.—Asst. surgn., Bengal med. establt., Feb., 1859; arrived, Aug., 1859, and served in Bengal, holding various mil. med. charges; from July, 1861, served in the N.W. Prov. as civil asst. surgn., jail supt., Benares, and civil surgn. at Benares and Lucknow; retd., Jan., 1895; prest. of the India office med. board, Jan., 1895; C.S.I., June, 1897; K.C.S.I., Jan., 1903; retd. from India office, Jan., 1904; hony. surgn. to the King, Aug., 1904.

HOPE, Charles William Webley, late Indian C.S.—Educ. at Mannamead Sch., Plymouth, and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1860; asst. commr., Oudh, June, 1891; settlt. officer, April, 1893; joint mag., April, 1896; dep. commr., June, 1896; mag. and collr., Sept., 1903; supt., Dehra Dun, Oct., 1904, to Nov., 1907; retd., March, 1912.

HOPE, Sir Theodore Cracraft, K.C.S.I., C.I.E., Barr. (1866), late Bombay C.S.—Apptd. from Haileybury Coll.; arrived, 5th June, 1853, and served in Bombay as asst. collr. and mag., and educl. inspr.; private sec. to govr. of Bombay, May, 1860; prest. of committee on finances of educl. dept., March, 1861; joint commr. to receive N. Kanara from the Madras govt., Feb., 1862; dep. commr. of customs, salt, and opium, Oct., 1862; collr. mag., and Jan., 1867; from July, 1875, served as addl. member of the govr.-gen.'s council, also acting as sec. to govt. of India in dept. of rev., agric. and commerce, and was apptd. addl. sec. for famine, Dec., 1876; reapptd. as addl. member of govr.-gen.'s council in 1877 and 1878; commr., N. divn., and agent to govr., Surat, Jan. 1878; on special pol. duty in England, 1878; provisional member of council, Bombay, Oct., 1880; sec. to govt. of India, fin. and commerce dept., Aug., 1881; ordinary member of govr.-gen.'s council in charge of public works dept., July, 1882; C.I.E., July, 1882; K.C.S.I., May, 1886; retd., Jan., 1888.

HOPKINS, Egbert Silas, India Office (*junr. clerk, Finl. Dept.*).—Clerk, 2nd class, registry dept., 14th Nov., 1883; transfd. to finl. dept., Sept., 1891; staff clerk, Jan., 1904; junr. clerk, Dec., 1911.

HOPKINS, Henry Mayne Reid, Indian C.S. (*opium agent, United Prov.*).—Educ. at Dulwich Coll., and Trinity Coll., Oxford; apptd. after exam. of 1885; arrived, 24th Nov., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1892; asst. supt. and small cause judge, Dehra Dun, Feb.-Dec., 1893; asst. commr., Feb., 1896; dep. commr., July, 1898; mag. and collr., July, 1900; opium agent, Oct., 1911.

HOPKINSON, William, Col., Bengal Infantry.—First commn., 1859; from 28th Nov., 1867, served in Bengal as asst. commr. and sub-registrar of assurances; cantonmt. mag., March, 1874; small cause court judge, Nov., 1875; dep. commr., April, 1886; again cantonmt. mag., April, 1887; retd., Jan., 1891.

HOPKYNS, William Stenning, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Westminster Sch., and Christ Church, Oxford; apptd. after exam. of 1902; arrived, 27th Nov., 1903, and served in Bengal as asst. mag. and collr.; jt. mag. and dep. collr., Oct., 1910.

HORDERN, Peter, B.A., late Educl. Dept., Burma.—Apptd. to the dept., 19th Nov., 1861; arrived, March, 1862; asst. profr., presidency coll., Calcutta, March, 1862; dir. of public instrn., British Burma, Nov., 1867; fellow of Calcutta univ., April, 1876; retd., 1889; author of a 'Handbook of Rules and Practice of the Educn. Dept., Burma.'

HORE, Alfred Daniel Guy, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Christ's Hospital Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1909; arrived in India, 24th Nov., 1910, and served in Bombay as asst. collr.

HORE, Ernest Wickham, Lieut.-Col., M.B., late I.M.S.—First commn., dated 31st March, 1890; apptd. to for. dept. of govt. of India, May, 1898; agency surgn., Eastern States of Rajputana, April, 1909; retd., Nov., 1911.

HORMASJI DADABHAI, Khan Bahadur, late Bombay Jud. Dept.—Joined the service, 26th April, 1889; judge, Bombay small cause court, July, 1891; retd., Nov., 1901.

HORMASJI EDALJI BANATVALA, Lieut.-Col., I.M.S. (*civil surgn., Central Prov.*).—First commn., 1st April, 1884; mil. duty until March, 1893; apptd. civil surgn., Central Prov., March, 1893; war service in Burma, 1886-87, 1887-89, and Lushai expedn., 1882.

HORN, David Bayne, C.I.E., F.C.H., A.M.I.C.E., late India Public Works Dept.—

Digitized by Google

Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed on irrign. works in Bengal; asst. sec. to govt., irrign. branch, Feb., 1878; exec. engr., March, 1882; under sec., public works dept., 1885-86; suptg. engr., Feb., 1896; member, legisl. council, Bengal, July, 1902; chief engr. and sec., public works dept., Bengal, Aug., 1902; C.I.E., Jan., 1905; retd., April, 1906.

HORNE, WILLIAM OGILVIE, Indian C.S. (*member, board of rev., Madras*).—Educ. at Clifton Coll., and Trinity Coll., Oxford; apptd. after exam. of 1880; arrived, 7th Dec., 1882, and served in Madras as asst. collr. and mag., and acting dep. registrar, high court; head asst., March, 1890; special asst., Ganjam, Feb., 1893; dep. commr. of salt, &c., rev., Nov., 1893; head asst., S. Kanara, March, 1894; sub.-collr. and joint mag., April, 1896; collr., district mag., and agent to govr., Vizagapatam, Mar., 1898; inspr.-gen. of police, April, 1904; collr. and mag., March, 1908; member, board of rev., Nov., 1911.

HORSBRUGH, ROBERT PATRICK, Major, I.A. (*dep. commr. Central Prov.*).—1st commn, dated 27th Jan., 1883; in mil. emp. until Feb., 1892, when he became asst. commr., Central Prov.; dep. commr., Jan. 1907.

HORSFALL, JEREMIAH GARNETT, C.I.E., B.L., late Madras C.S.—Educ. at Giggleswick Gr. Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1861; served in Madras, and was apptd. district and sessions judge, April, 1878; collr. and mag., Jan., 1879; retd., April, 1890; C.I.E., May, 1890.

HORSFALL, THOMAS MENDELSSOHN, Barr. (1885), late Indian C.S., Madras.—Educ. at the Wilhelms-Gymnasium, Berlin; apptd. after exam. of 1874; arrived, 5th Dec., 1876, and served in Madras as asst. collr. and mag.; head asst., Madura, Dec., 1884; also forest settlt. officer, Nov., 1885; registrar of high court (appellate side), Sept., 1888; principal asst., Ganjam, Dec., 1890; collr. and mag., Dec., 1891; district and sessions judge, Jan., 1892; retd., Oct., 1900.

HORSLEY, WILLIAM HENRY, B.A., late Indian C.S. (Bombay).—Educ. at King's Sch., Canterbury, and Corpus Christi Coll., Cambridge; apptd. after exam. of 1868; arrived, 31st Oct., 1870; served in Bombay as asst. collr. and mag., and was in charge of the forests in Khandesh, 1872-74; on famine duty, 1874 and 1877; forest settlt. officer, Nov., 1878; second asst. collr., Sept., 1883; judge and sessions judge, May, 1887; retd., Jan., 1896.

HORST, WALTER PHILIPS VON DER, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. 17th Oct., 1872, and employed on irrign. works in the N.W. Prov. and Oudh; offg. asst. sec., public works dept., 1881 and 1882-84; exec. engr., Jan., 1883; retd., Dec., 1900.

HOSE, JOHN WALTER, C.S.I., Indian C.S. (*chief sec. to govt., United Prov.*).—Educ. at Dulwich and Christ Church, Oxford; apptd. after exam. of 1884; arrived, 3rd Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., May, 1891; under sec. to govt., April, 1893; registrar, high court, March, 1894; dep. commr., March, 1898; mag. and collr., June, 1899; member of legisl. council from Oct., 1905; finl. sec. to govt., March, 1906; chief sec., April, 1910; C.S.I., Dec., 1911.

HOSKINS, CHARLES JOSEPH ALEXANDER, late Police Dept., United Prov.—Joined the service, 27th April, 1880, and acted as asst. dist. supt.; confd., July, 1882; dist. supt., July, 1885; served in Afghan war, 1880-82; retd., Nov., 1909.

HOSSACK, WILLIAM CARDIFF, M.D., D.P.H. (*health offr., Port of Calcutta*).—After serving under the corporation of Calcutta from Nov., 1897, was apptd. health offr., port of Calcutta, 1st May, 1910; author of 'Identification of Rats of India connected with the Plague,' and of pamphlets and papers in the medical press.

HOTSON, JOHN ERNEST BUTTERY, Indian C.S. (*2nd asst., Bombay*).—Educ. at Edinburgh Coll. Sch., Edinburgh Acad. and Magdalen Coll., Oxford; apptd. after exam. of 1899; arrived, 24th Nov., 1900, and served in Bombay as asst. collr. and mag.; supt., managed estates, Kathiawar, Nov., 1903; under sec. to govt., rev., fin., &c., depts., Jan., 1908; ditto, pol., judl., &c., depts., March, 1908; 2nd asst., June, 1911.

HOUGH, ALFRED LACEY, late Burma Commn.—Joined the service, 25th Oct., 1870, as sub-asst. conservator of forests; apptd. to the commn. as extra asst. commr., Oct., 1874; dep. commr., Aug., 1891; addl. sessions judge, Nov., 1902; retd., Jan., 1905.

HOUGHTON, BERNARD, B.A., Indian C.S. (*commr., Burma*).—Educ. at All Saints, Bloxham, Wellingborough Gr. Sch., and Trinity Coll., Dublin; apptd. after exam. of 1882; arrived, 23rd Jan., 1885, and served in Madras as asst. collr. and mag.; transfd. to Burma, as asst. commr., Oct., 1886; dep. commr., March, 1891; addl. sess. judge, April, 1901; commr., May, 1905; author of an 'Essay on the Language of the S. Chins,' and other linguistic works.

HOULDEY, JOHN EMERIS, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Durham Sch. and Clare Coll., Cambridge; apptd. after exam. of 1902; arrived, 7th Dec., 1903, and served in Burma as asst. commr.

HOUSDEN, CHARLES EDWARD, late India Public Works Dept.—Trained at Thomason Coll.; apptd. 23rd Oct., 1876, and posted as apprentice engr. to Rajputana; asst. engr., Oct., 1877; transfd. to Upper Burma, Jan., 1887; exec. engr., Sept., 1887; asst. sec. to chief commr., Feb., 1890; under sec. to govt., Upper Burma, July, 1899, to Nov., 1900; transfd. for service at Port Blair, Aug., 1898, to Jan., 1899; asst. to chief engr. and under-sec. to govt., pub. works dept., Upper Burma, July to Sept., 1899; suptg. engr., Feb., 1905; transfd. to E. Bengal and Assam, March, 1908, as sany. engr. to govt.; retd., April, 1910.

HOUSDEN, WILLIAM PREST, India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; apptd. to the dept. 21st May, 1881, and posted to N.W. Provs. and Oudh; asst. engr., Dec., 1881; exec. engr., June, 1894; suptg. engr., Sept., 1905.

HOUSE, HENRY FREDERICK, late Indian C.S.—Educ. at Bristol Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 10th Dec., 1884, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag.,

Digitized by Google

asst. supt., Dehra Dun, and asst. commr.; settlt. officer, Nov., 1893; mag. and collr., Jan., 1897; acting sec., rev. board, Mar., 1900; sec., rev. board, Dec., 1900, to June, 1902; offg. opium agent, Benares, July, 1902; confd., Nov., 1903; retd., Oct., 1911; has edited the N.W. Prov. rent act.

HOUSLEY, ARTHUR WILLIAM, India Office, (*senior clerk, Accnt.-Gen.'s Dept.*).—Bookkeeper, 19th Feb., 1872; designation changed in 1878 to 2nd class clerk; junr. clerk, June, 1882; senior clerk, April, 1902.

HOWARD, EDWARD STAFFORD, C.B.—Educ. at Harrow, and Trinity Coll., Cambridge; called to the bar at the Inner Temple, 1875; M.P. for E. Cumberland, 1876-85, and for the Thornbury divn. of Gloucestershire, 1885-86; under sec. of state for India, April–Aug., 1886; apptd. a commr. of woods and forests, Oct., 1893; C.B., May, 1900; member of board of visitors, R.I.E. Coll., Jan., 1903, to Dec., 1906.

HOWARD, HENRY FRASER, Indian C.S. (*collr. of customs, Calcutta*). — Educ. at Aldenham Sch., and Trinity Hall, Cambridge; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; supt. of gaz. revision, March, 1904; under sec. to govt. of India, fin. dept., Feb., 1904; jt. mag. and dep. collr., E. Bengal and Assam, April, 1908; collr. of customs, Calcutta, July, 1909.

HOWARD, WILLIAM HENRY KER, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service as asst. engr., 1st Oct., 1888; exec. engr., July, 1898.

HOWARD, WILLIAM STUART, M.I.C.E., late Bombay Public Works Dept.—Joined the service, 10th June, 1859; arrived, 20th Nov., 1859; exec. engr., Dec., 1865; chief engr., Aug., 1888; sec. to govt. of Bombay, public works dept., June, 1892; retd., Feb., 1894.

HOWELL, AUBERON ARTHUR, Major, Indian Army (*dep. commr., E. Bengal and Assam*).—First commn., 29th Aug., 1885; asst. commr., Assam, Oct., 1888; dep. commr., Feb., 1898.

HOWELL, EVELYN BERKELEY, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at the Charterhouse, and Emmanuel Coll., Cambridge; apptd. after exam. of 1899; arrived 8th Dec., 1900, and served in the Punjab and N.W. Frontier Prov., as assist. commr.; asst. sec. to chief commr., N.W. Frontier Prov., May, 1904, to Sept., 1906; pol. asst., 1st Feb., 1906; dep. commr., May, 1907; dist. judge, Nov., 1907; asst. sec. for dept., govt. of India, Nov., 1909; dep. commr., Kohat, Oct., 1910; durbar sec. to chief commr., Peshawar, July, 1911.

HOWELL, GERARD CHARLES LISLE, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Lancing and Christ Church, Oxford; apptd. after exam. of 1898; arrived 16th Nov., 1899, and served in the Punjab and N.W. Frontier Prov. as asst. commr.

HOWELL, MORTIMER SLOPER, C.I.E., LL.D., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Christ's Hosp., and Corpus Christi Coll., Oxford; apptd. after exam. of 1861; arrived, 10th Oct., 1862, and served in the N.W. Prov. as asst. mag. and collr.; offg. inspr. of public instrn., April, 1867; asst. supt. and small cause court judge, Dehra Dun, March, 1868; joint mag. and dep. collr., Feb., 1871; mag. and collr., Nov., 1879; from March, 1880, served as district and sessions judge in various districts; addl. jud. commr. in Oudh, Dec., 1891; jud. commr., November, 1892; retd., April, 1896; author of an Arabic grammar.

HOWETT, FRANK, India Office (*2nd class clerk, Registry and Record Dept.*).—Educ. at St. Olave's Grammar Sch.; apptd. 2nd class clerk, 1st Dec., 1902; served in South African War, 1901–02 (medal and five clasps).

HOWLETT, RICHARD Ross, B.A. India Office (*senior clerk, Store Dept.*).—Educ. at Westminster Sch., and Christ's Coll., Cambridge (scholar); junr. clerk, 16th April, 1895; senior clerk, April, 1909.

HOWLEY, WILLIAM JOHN JOSEPH, A.M.I.C.E., Madras, P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1889, as asst. engr.; exec. engr., Feb., 1900.

HOYNE-FOX, H. (*see* FOX, H. Hoyne).

HUBBACK, JOHN AUSTEN, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Winchester and King's Coll., Cambridge; apptd. after exam. of 1901; arrived, 6th Dec., 1902, and served in Bengal as asst. mag. and collr., and asst. settlmt. offr.; settlmt. offr., May, 1909; jt. mag. and dep. collr., Feb., 1910.

HUDA, N. (*see* Nural Huda).

HUDA, SHAMSUL.—Apptd. member, govr.'s exec. council, Bengal, April, 1912.

HUDSON, CHARLES TILSON, Lieut.-Col., Indian M.S. (*civil surgn., Bombay*).—Entered the service, 30th March, 1889; in mil. emp. to Nov., 1898, when he officiated as civil surgeon; probr., assay dept., Bombay Mint, Jan., 1900; dep. assay master, Bombay Mint, Sept., 1900, to April, 1902; civil surgn., May, 1902.

HUDSON, CHARLES WILLIAM MAITLAND, Indian C.S. (*senior collr., Bombay*).—Educ. at Doveton Protestant Coll., Madras, Madras Univ., and Emmanuel Coll., Cambridge; apptd. after exam. of 1885; arrived, 1st Nov., 1887, and served in Bombay as asst. collr. and mag.; 2nd asst., May, 1895; 1st asst., July, 1897; junr. collr., and pol. agent, Cambay, Dec., 1903; ditto, and pol. agent, Savanur, Dec., 1905; senior collr. and ditto, March, 1909.

HUDSON, ERNEST, Lieut.-Col., I.M.S. (*supt. of prisons, United Prov.*).—Joined the service, 1st April, 1886; in mil. employ till 25th July, 1896, when apptd. supt. of prisons, United Prov.; war service, Chin-Lushai, 1889-90.

HUDSON, ERNEST JAMES BONNEL, A.I.E.E., late India Tel. Dept.—Educ. at R.I.E. Coll.; apptd. 1st Oct., 1888; arrived, 1st Jan., 1889, and served as asst. supt.; supt., April, 1902; retd., March, 1911.

HUDSON, WALTER FRANK, B.A., Indian C.S. (*dep. commr., Bombay*).—Educ. at Dulwich Coll., Brasenose Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1898; arrived, 18th Dec., 1899, and served in Sind as asst. collr. and mag.; asst. commr. in Sind, and Sindhi translr. to govt., Feb., 1905; manager, Sind encumbered estates, Oct., 1907; 2nd asst., Bombay, Nov., 1909; dep. commr., Oct., 1911.

HUDSON, WILLIAM HEBARD, B.A., Barr., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Pembroke Coll., Oxford; apptd. after exam. of 1860; arrived, 17th Nov., 1861; from Jan., 1863, served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; on famine

Digitized by Google

duty in Behar, 1873-75; from May, 1880, served in the jud. dept., N.W. Prov., as civil and sessions judge; retd., Jan., 1890.

HUGGINS, JOHN REGINALD, Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Clifton Coll. and Lincoln Coll., Oxford; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in Madras as asst. collr. and mag.; sub. collr. and joint mag., May, 1910.

HUGHES, DAVID ERSKINE, M.D., F.R.C.S., Surgn.-Col., late Bombay Med. Service.—Joined the service, March, 1866; arrived, 9th Nov., 1866; served under the mil. dept., and also acted as civil surgn.; civil surgn. and supt. of jail, Belgaum, from May, 1882; civil surgn., Poona, Sept., 1890; reverted to mil. dept., Sept., 1892; and apptd. prin. med. officer, Bombay and Aden dists.; retd., Sept., 1897.

HUGHES, EDWARD WILLIAM MACKENZIE, late India Public Works Dept.—Joined the dept., April, 1871, as asst. engr., Punjab irrign.; locomotive supt., Dhond-Manmad state railway, May, 1879; Indus valley railway, Feb., 1881, dep. locomotive supt., N.W. railway, Jan.; 1886; on special duty in Mexico in 1887-88; locomotive supt., E. Coast railway, Jan., 1892; retd., Aug., 1893.

HUGHES, GEORGE, late Bengal C.S. (Punjab).—Educ. at the Liverpool Inst., and Magdalen Coll., Oxford; apptd. after exam. of 1873; arrived 23rd Oct., 1875, and served in the Punjab as asst. commr., and offg. under sec.; district judge, Aug., 1890; asst. commr., 1st grade, Dec., 1890; retd., Dec., 1891.

HUGHES, JOHN WILLIAM, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at the City of London Sch., and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 25th Nov., 1892, and served in Madras as asst. collr. and mag.; head asst., Jan., 1900; sub-collr. and jt. mag., Jan., 1908; dist. and sess. judge, July, 1910.

HUGHES, SIR WALTER CHARLETON, C.I.E., M.I.C.E., late Bombay Public Works Dept.—Joined the service, 23rd July, 1868; arrived, 3rd Oct., 1868, and served in various grades of the dept.; asst. sec. to govt., April, 1882; under sec., March, 1884; sec., Nov., 1888; chairman, Bombay port trust, June, 1892; C.I.E., May, 1900; addl. member of legisl. council, Bombay, July, 1897, Jan., 1899, Jan., 1902, and Feb., 1905; retd., Sept., 1905; Kt., Jan., 1906.

HUGHES, WILLIAM GWYNNE, Col., I.S.C., late Burma Commn.—First commn. as ensign, June, 1858; arrived, 11th Sept., 1858, and was employed on mil. duty and in the police dept., Burma; transfd. to the Burma commn., June, 1864, and served as asst. commr., cantonmt. mag. of Rangoon, town mag. of Akyab, supt. of the hill tracts, Arakan, and dep. commr.; retd., June, 1889; author of 'The Hill Tracts of Arakan.'

HUGHES-BULLER, RALPH BULLER, C.I.E., Indian C.S. (*inspr.-gen. of police, E. Bengal and Assam*).—Educ. at Marlborough, and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 4th Nov., 1892, and served in Bengal as asst. mag. and collr. and asst. settlt. officer; pol. asst., May, 1899; asst. sec. to govt. of India for. dept., May, 1900; asst. to gov.-gen.'s agent in Baluchistan, Aug., 1900; pol. agent, Jan., 1901; special duty in connection with census and gazetteer, Oct., 1901 to March, 1906; mag. and collr., Dec., 1906; transfd. to E. Bengal and Assam, March, 1907; C.I.E., June, 1908; sec. to govt., judl. and gen. dept., Nov., 1909; inspr.-gen. of police, Nov., 1910; author of a report on the census of Baluchistan, 1901, and articles on Baluchistan in revised gazetteer of India.

HUGHES-HALLETT, CLARENCE CHARLES, India Police Dept. (*dep. inspr.-gen., Central Prov.*).—Joined the service, 5th May, 1884; asst. dist. supt., May, 1887; dist. supt., July, 1893; personal asst. to inspr.-gen., April, 1908; dep. inspr.-gen., Sept., 1910; war service in Burma.

HUGHESDON, JOSEPH CHARLES, Barr. (1876), late Madras C.S.—Educ. at Sutton Valence Gr. Sch., and King's Coll., London; apptd. after exam. of 1862; served in Madras as asst. collr. and mag., small cause court judge, and sub-collr. and joint mag.; on famine duty, June, 1877; district and sessions judge, Tinnevelli, March, 1880; retd., Aug., 1888.

HUGO, EDWARD VICTOR, M.D., Major, I.M.S. (*civil surgn., Punjab*).—1st commn. dated 27th July, 1892; in mil. emp. until March, 1900, since when he has served in the Punjab as civil surgn. and prof. at Lahore Med. Coll.; prof. of surgery Lahore Med. Coll., June, 1910.

HULLAH, ARTHUR, late India Telegraph Dept.—Apptd. asst. supt., 20th Feb., 1869, and employed on various lines; supt., Aug., 1885; in charge, Rajputana divn., April, 1892; personal asst. to dir.-gen., Feb., 1893; retd., Sept., 1896.

HULLAH, JOHN, B.A., Indian C.S. (*under sec. to chief commr., Cent. Prov.*).—Educ. at Oundle, and Caius Coll., Cambridge; apptd. after exam. of 1898; arrived 21st Dec., 1899, and served in the Cent. Prov. as asst. commr. and asst. to settlt. commr.; under sec. to chief commr., rev. dept., Feb., 1906.

HUME, ALLAN OCTAVIAN, C.B., late Bengal C.S.—Apptd. from Haileybury in 1849; arrived, 7th March, 1849; served in N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., Etawah, March, 1858; C.B., 1860; commr. of customs, N.W. Prov., Punjab, and Central Prov., July, 1867; offg. sec. to govt. of India, home dept., 1870-71; sec. to govt. of India in dept. of rev., agric., and commerce, June, 1871; member of board of rev., N.W. Prov., Oct., 1879; retd., 1882; author of several works on ornithology.

HUME, PERCY JOHN, B.A., India Office (*junr. clerk, store dept.*).—Educ. at Wm. Ellis Sch., and St. John's Coll., Cambridge; apptd. junr. clerk, store dept., India Office, 3rd May, 1910.

HUMPHREYS, CHARLES EDWARD, India Office (*second-class clerk, India Audit Office*).—Apptd. 2nd class clerk, India audit office, 20th May, 1902.

HUMPHREYS, ROBERT, B.A., Indian C.S. (*sec. to govt., Punjab*). — Educ. at the Royal Univ. of Ireland and Trinity Coll., Cambridge; apptd. after exam. of 1893; arrived, 29th Dec., 1894, and served in the Punjab as asst. commr.; K.-i-H. medal, May, 1900; under sec. to govt., Punjab, Sept., 1901; senr. sec. to finl. commr., Nov., 1901, to Nov., 1904; asst. settlt. offr., Nov., 1904; dep. commr., Dec, 1904; sec. to govt., rev. dept., July, 1910.

Digitized by Google

HUMPHRIES, EDGAR DE MONTFORT, B.A., Indian C.S. (*dept. comm., United Prov.*).—Educ. at the Grammar Sch., Lichfield, and Christ's Coll., Cambridge; apptd. after exam. of 1895; arrived, 9th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., July, 1905; settlmt. officer, Oct., 1905; dep. commr., Oct., 1911.

HUMPHRYS, ISAAC HUTCHINSON, India Office (*asst. acctnt.-gen.*).—Educ. at the Royal Sch., Raphoe, and Trinity Coll., Dublin (exhibr. and prizeman); book-keeper, 5th July, 1872; junr. clerk, Feb., 1876; senr. clerk, Sept., 1894; asst. acctnt.-gen., Dec., 1909.

HUNT, SAMUEL BRADSHAW, Surgn.-Col., late Indian Med. Service.—Asst. surgn., 31st March, 1865; arrived, 10th Dec. 1865, and served under the mil dept. and also as civil surgn. in Madras; surgn., 4th district, and profr. of med. jurisprudence, med. coll., Feb., 1893; reverted to mil. dept., Aug., 1893, and apptd. princ. med. officer, Bangalore and Southern districts; offg. P.M.O., Madras command with tempy. rank of surgn.-major-gen., 1895; retd., March, 1898.

HUNTER, DOUGLAS CAMPBELL, B.A., Indian C.S. (*asst. mag., United Prov.*).—Educ. at Felsted Sch., and Jesus Coll., Oxford; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the United Prov. as asst. mag.

HUNTER, DUNCAN CLEMENTS HORACE, late Punjab Police Dept.—Joined the service, 17th March, 1874, as offg. asst. dist. supt.; confd., Oct., 1875; dist. supt., March, 1885; retd., March, 1903.

HUNTER, GEORGE YEATS COBB, Major, I.M.S. (*supt., central jails, Central Prov.*).—1st commn. dated 30th Jan., 1893; in mil. emp. till April, 1896, since when he has served as offg. civil surgn. and offg. supt. of central jails; confd. in the latter appt., April, 1908.

HUNTER, JOHN MARK SOMERS, M.A. (Oxford), Madras Educatl. Service (*prinpl., Rajahmundry Coll.*).—Joined the service, 13th July, 1899, as prinpl., govt. coll., Mangalore; ditto, Kumbakonam Coll., April, 1903; ditto, Rajahmundry Coll., April, 1903.

HUNTER, JOHN MUIR, C.S.I., Lieut.-Col., I.S.C., late Pol. Dept., Bombay.—First commn., royal artillery, 12th April, 1864; arrived, 14th Dec. 1865; boundary settlt. officer, Baroda and Mahi Kantha states, Oct., 1869; from June, 1872, served as asst. pol. agent in Mahi Kantha, Kolhapur, and Kathiawar; from Feb., 1883, served as supt. of surveys under the rajasthanik court, Kathiawar, and was employed in settling claims in dispute between native states, from Dec., 1884; prest., rajasthanik court, May, 1891; asst. agent, Baroda, Oct., 1891; first asst. pol. agent, Mahi Kantha, Jan., 1892; pol. agent, Mahi Kantha, July, 1893, to Jan., 1894, and Nov., 1894, to March, 1895; prest., rajasthanik court, January, 1894; pol. agent, Kolhapur, April, 1896; pol. agent, Kathiawar, April, 1897; C.S.I., June, 1899; retd., April, 1902.

HUNTINGFORD, GEORGE TREMENHEERE, India Public Works Dept. (*exec. engr., Bengal*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1895, as asst. engr.; exec. engr., Jan., 1906.

HURRY, ARNOLD EARDLEY, Barr. (1899), late Indian C.S.—Educ. at the City of London Sch. and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 25th Oct., 1882, and served in the Punjab as asst. commr.; from March, 1886, served in Burma as asst. commr. and dep. commr.; retransfd., Dec., 1890; junr. sec. to govt., March, 1895; dep. commr., June, 1896; offg. divl. judge, March, 1897; confd., Oct., 1898; retd. April, 1908.

HUSAIN, K. (*see* Karamat Husain).

HUSAIN, M. A. (*see* Muhammad Aziz-ud-din Husain).

HUSBANDS, JOHN EDWIN, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at King's Sch., Canterbury, and Corpus Christi Coll., Cambridge; apptd. after exam. of 1902; arrived, 27th Nov., 1903, and served in Bombay as asst. collr. and mag.

HUSSANALLY, A. A. (*see* Ali Ahmed Hussanally).

HUSSEY, VICTOR EDWIN GROVE, B.A., Indian C.S. (*joint mag. United Prov.*).—Educ. at St. Paul's Sch. and Exeter Coll., Oxford; apptd. after exam. of 1896; arrived, 28th Dec., 1898, and served in the N.W. Provs. and Oudh as asst. mag. and collr. and asst. commr.; jt. mag., June, 1907.

HUTCHESON, GEORGE, M.D., C.M., Col. Indian Med. Service.—Joined the service as asst. surgn., 1st Oct., 1866; served on gen. and mil. duty, and in 1870–71 as chemical analyst; on special duty, cholera enquiry, 1872–73; sanitary commr. and supt.-gen. of vaccn., N.W. Prov. and Oudh, May, 1889; on depn. to mil. duty, April - Oct., 1895; admn. med. officer, Central Provs., July, 1896; inspr.-gen. of civil hospls., N.W. Prov. and Oudh, May, 1899; retd., Oct., 1902; author of 'Cholera, its Causes, and Mode of Dissemination,' and 'Cholera as a Preventible Disease.'

HUTCHINS, SIR PHILIP PERCEVAL, K.C.S.I., Barr. (1875), late Madras C.S.—Apptd. to the Madras civil service from Haileybury, 1857; arrived, 27th Feb., 1858; served as asst. collr. and mag., dep. sec. to govt., sec. to board of examrs., and as judge of the court of small causes, Chittur; private sec. to govr. of Madras, Nov., 1863; registrar, high court, March, 1865; district and sessions judge, Madura, April, 1873; called to the bar (Inner Temple), June, 1875; member of rent law committee, Sept., 1882; acting sec., rev. dept., Dec., 1882; on special duty in connection with reorganization of jud. establts., March, 1883; board of examrs., May, 1883; judge of the high court, Madras, Nov., 1883; fellow of Madras univ., March, 1884; member of govr.'s council, Dec., 1886; C.S.I., Jan., 1888; member of the council of the govr.-gen., Nov., 1888; K.C.S.I., May, 1891; retd., Nov., 1893; sec., jud. and public dept., India office. Dec., 1893, to July, 1898; member of Council of India, Aug., 1898, to July, 1908.

HUTCHINSON, FRANCIS HOPE GRANT, M.B., C.M., D.Ph., Major, I.M.S. (*dep. sany. commr., Bombay*).—First commn., dated 28th July, 1897; in mil. emp. to Jan., 1906, when he was apptd. resdt. surgn., St. George's Hospl., and profr. of materia medica and pharmacy, G.M. Coll., Belgaum; civil surgn., April, 1906; dep. sany commr., Sept., 1906.

Digitized by Google

HUTCHINSON, FREDERICK THOMAS, late India Public Works Dept.—Joined the service, 25th March, 1871, as asst. comptr.; dep. comptr., May, 1874; examr., Sept., 1881; examr., public works accts., Bombay, May, 1890; retd., Oct., 1903.

HUTCHINSON, HENRY NORTON, B.A., Indian C.S. (*dep. dir. genl., Post Office of India*).—Educ. at Lancing Coll. and Clare Coll., Cambridge; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in the N.W. Provs. as asst. mag. and collr. and asst. commr.; registrar, court of judl. commr. of Oudh, July 1903; offg. postmr.-genl., Bengal, May, 1906; confd., Dec., 1906; dep. dir. genl., Post Office of India, April, 1909.

HUTCHINSON, JAMES BIRD, C.S.I., Lieut.-Col., I.A, late Punjab Commn.—Arrived, 26th May, 1864; from March, 1868, served in the Punjab as asst. commr.; district judge, Nov., 1884; dep. commr., Dec., 1884; served under govt. of India, Aug. to Oct., 1887; commr. and supt., Lahore, March, 1894; transfd. to U.S. List, July, 1901; govr. of Aitchison Coll., Lahore, 1901; member of legisl. council of the Punjab, Jan., 1902; C.S.I., June, 1904; has publd. a 'Guide to Dalhousie,' and a gen. index of regulations and acts in force in the Punjab.

HUTCHINSON, LESLIE THOMASON ROSE, M.A., M.D., Capt., I.M.S. (*profr., Grant Med. Coll.*).—Educ. at Repton and Trinity Coll., Cambridge; 1st commn., 28th Jan., 1899; in mil. employ till 14th April, 1902, when apptd. profr. of physiology, etc., Grant Med. Coll., Bombay.

HUTCHINSON, ROBERT HENRY SNEYD, India Police Dept. (*supt., E. Bengal and Assam*).—Joined the service, 18th Aug., 1887, as asst. supt. of police; dist. supt., April, 1899; supt., April, 1906; author of a vocabulary of the Zao or Lushai language and an account of the Chittagong Hill Tracts in the Provincial Gazetteer.

HUTCHINSON, SIR SYDNEY HUTTON COOPER, M.I.C.E., late India Telegraph Dept.—Apptd., 30th Nov., 1871, as asst. supt.; supt., Bombay, Oct., 1887; chief supt., Feb., 1901; K.-i-H. medal, Nov. 1901; dir., construction branch, March, 1903; offg. director-gen., Nov., 1903; confd., Feb., 1905; Kt., March, 1906; retd., Aug., 1907.

HUTTON, CHARLES HERBERT, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at the R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1881, and posted to the N.W. Prov. and Oudh; exec. engr., Jan., 1893; served in Central Prov., from Feb., 1900, to Feb., 1901; suptg. engr., Sept., 1905.

HUTTON, EDWARD, late Postal Dept., Govt. of India.—Joined the service as supt. of mails, Jabalpur, 10th Feb., 1858; supt., travelling post office, Nov., 1877; inspr., field force, Peshawar column, Feb., 1879; presidency postmr. at Calcutta, April, 1881; acted as postmr.-gen. at Lahore in 1890, at Bombay in 1891, and at Calcutta from April, 1892; retd., April, 1893.

HUTTON, JOHN HENRY, B.A., Indian C.S. (*asst. mag. and collr., Eastern Bengal and Assam*).—Educ. at Chigwell Sch., and Worcester Coll., Oxford; apptd. after exam. of 1908; arrived, 27th Nov., 1909, and served in E. Bengal and Assam as asst. mag. and collr.

HUTTON, WILLIAM, A.M.I.C.E., Madras Public Works Dept. (*sany. engr. to govt.*).—Trained at R.I.E. coll.; apptd. asst. engr., 1st Oct., 1891; exec. engr., March, 1902; sany. engr. to govt., June, 1904.

HYDARI, M. A. N. A. (*see* Muhammad Akbar Nazar Ali Hydari).

HYDE, VEN. HENRY BARRY, M.A., late Madras Ecclesl. Establt. — Educ. at Univ. Coll., Durham, and King's Coll., London; apptd. junior chaplain, Bengal establt., 4th March, 1887; senior chaplain, March, 1897; transfd. to Madras as domestic chaplain to the Bishop, Sept., 1899; archdeacon and commissary, Madras, Feb., 1905; retd., March, 1910; author of 'The First Bengal Chaplain,' 'The First Garrison Chaplain of Fort William,' 'Parochial Annals of Bengal,' &c.

HYDE, HENRY THOMAS, Barr. (1876).—Apptd. *administrator-gen., Bengal*, 1st Jan., 1902.

HYDE, PHILIP ARMROID, late India Public Works Dept.—Apptd. to loco. dept., state rlys., 25th Oct., 1890; asst. loco. supt., April, 1892; dist. loco. supt., Nov., 1897; employed on rlys. in S. Africa, 1902 to 1905; carr. and wagon supt., O. and R. rly., March, 1905; retd., April, 1909.

HYDE-CATES, GEORGE EDWARD, Lieut.-Col., Indian Army, Bombay Political Dept. (*pol. agent, Savantvadi*).—First commn., 6th Dec., 1876; joined the Staff corps, Jan., 1880; adjt., Kolhapur inf., Jan., 1882; asst. pol. agent, Kathiawar, July, 1893; pol. agent, Cutch, Mar., 1898; pol. agent, Somali Coast, June, 1900; ditto, Savantvadi, March, 1901; pol. supt., Palanpur, Nov. 1901; pol. agent, Savantvadi, July, 1905.

HYNES, GEORGE JOHN, late Postal Dept., Govt. of India.—Entered the dept., 4th May, 1868; asst. dir.-gen. of the post office of India, Oct., 1880; dep. postmr.-gen., Burma June, 1887; postmr.-gen., Punjab, Jan., 1891; dep. dir.-gen. of post office of India, July, 1891; offg. postmr.-gen., Bengal, March-Aug., 1894; retd. Jan., 1896.

HYPHER, JOSEPH ALEXANDER. — Joined the Service 1st June, 1881; regr. mil. supply dept., March, 1906, to March, 1909; offg. sec. to govt. of Bombay, genl. educl. mar. and ecclesl. depts., June, 1909; confd., Dec., 1909; retd., May, 1911.

IBBOTSON, ARCHIE WILLIAM, Indian C.S. (*asst. mag., United Prov.*).—Educ. at King Edward's Sch., Birmingham, and Pembroke Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the United Prov. as asst. mag.

IEVERS, OLIVER GOLDSMITH, Major, Indian Army, Berar Commn. (*cantonmt. mag., Secunderabad*).—First commn., 22nd Oct., 1881; in mil. employ till Nov., 1894, when apptd. asst. commr., Berar; ditto, and cantonment mag., Secunderabad, April, 1897.

IFTIKHAR-UD-DIN, C.I.E., Fakir Sayad (*settlt. collr., Punjab*).—Joined the service, 1st Jan., 1886; held non-gazetted appts. to Jan., 1901, when he was apptd. extra asst. commr., Rawal Pindi; rev. member of council of Tonk State, June, 1906; special duty with Amir of Afghanistan, Nov., 1906; British agent at Kabul, March, 1907, to July, 1907; settlt. collr., Oct., 1910; C.I.E., Jan., 1911.

Digitized by Google

ILBERT, Sir Courtenay Peregrine, K.C.B., K.C.S.I., C.I.E. (*clerk of House of Commons*).—Educ. at Marlborough and Oxford; scholar, and afterwards fellow of Balliol Coll.; Hertford scholar, 1861; Ireland scholar, 1864; Craven scholar, 1864; Eldon law scholar, 1867; called to the bar at Lincoln's Inn, 7th June, 1869; counsel to educn. dept., 1878–82; law member of the council of the govr.-gen. of India, 1st May, 1882, and was prest. of the council, 3rd Feb. to 8th March, 1886; C.I.E., 1882; resigned, 13th Nov., 1886; vice-chancellor of Calcutta univ., 1885-86; asst. parly. counsel to the treasury, 1886; K.C.S.I., Jan., 1895; parly. counsel to the Treasury, Jan., 1899; clerk of House of Commons, Feb., 1902; K.C.B., 1908.

IMAM, ALI (*see* Ali Imam).

IMPEY, Lawrence, C.I.E., Lieut.-Col., Indian Army, Foreign dept., govt. of India (*pol. agent, Bundelkhand*).—First commn., 10th March, 1883; pol. assist., Aug., 1889; asst. to govr.-genl's. agent in Rajputana, April, 1890; asst. commr., Merwara, March, 1895; pol. agent, Bhopal, May, 1895; again asst. in Rajputana, June, 1895; pol. agent, Alwar, July, 1898, to Feb., 1899, and Oct., 1899; pol. agent in Bhopal, March, 1902, to June, 1904; pol. agent, E. Rajputana States, April, 1906; ditto, Baghelkhand, April, 1910; ditto, Bundelkhand, May, 1911; C.I.E., Dec., 1911.

INAM ALI, Maulvi, Khan Bahadur, B.A. (*divl. judge, Punjab*).—Apptd. asst. profr., govt. coll., Lahore, 31st Oct., 1887; probr. under native civil service rules, 4th Feb., 1888; asst. commr., Punjab, April, 1891; dist. judge, Aug., 1895; divl. judge, June, 1903; has publd. in Urdu a transln. and an epitome of Hamilton's lectures on psychology.

INCH, George Frederick, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 9th Oct., 1879.

INCHCAPE OF STRATHNAVER, Baron James Lyle Mackay, G.C.M.G., K.C.S.I., K.C.I.E.; Chairman of the Bengal chamber of commerce, 1889 to 1893; member of the viceroy's legisl. council, 1891 to 1893; apptd. member of council of the sec. of state, 27th April, 1897, to July, 1911; member, cttee. of inquiry into commercial intelligence system of Bd. of Trade, 1898-9; H.M.'s spcl. commr. for commercial negotiations with China, Oct., 1901, to Oct., 1902; G.C.M.G., Nov., 1902; member, cttee. of inquiry into consular system of Great Britain, 1903; member, cttee. of inquiry into question of retention of Cooper's Hill Coll., 1903; apptd. to conference on question of introducing a gold standard into Mexico and China, 1903; served on cttee. of inquiry into status and working of Bd. of Trade and L. Govt. Bd., 1903-4; member, cttee. of inquiry into system of conveying foreign goods on English railways; member, cttee. of inquiry into working of govt. workshops, 1905-7; member of cttee. to consider advisability of a national indemnity for ships and cargo in time of war, 1906-7; represented India at the Colonial Conference, 1907; chairman of cttee. on Indian railway fin. and administration, 1907-8; member, cttee. of inquiry into Mil. Family Pension Fund; K.C.S.I., Jan., 1910; created Baron, July, 1911; member of Royal Commn., 1912.

INDU BHUSAN MUNDLE (*see* Mundle, I. B.).

INGLIS, Arthur Loveday, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Dulwich Coll., and King's Coll., Cambridge; apptd. after exam. of 1904; arrived 2nd Dec., 1905; and served in Bengal as asst. mag. and collr.

INGLIS, John, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; exec. engr., May, 1894.

INGLIS, John James, Railway Dept. (*dep. supt.*).—Joined the service, 30th Sept., 1896, as asst. loco. supt.; dist. loco. supt., April, 1904; dep. supt., carriage and wagon dept., June, 1910.

INGLIS, William Arbuthnot, C.S.I., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1874, and employed on irrign. works in Bengal; exec. engr., May, 1883; offg. under sec., public works dept., Bengal, 1891-92; suptg. engr., July, 1896; chief engr. and sec. to govt. of Bengal, Dec., 1902; offg. sec. to govt. of India P.W.D., from Jan., 1908; C.S.I., June, 1908; retd., Dec., 1908.

INGRAM, Gerald Constantine Winnington, M.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Bromsgrove Sch., and New Coll., Oxford; apptd. after exam. of 1892; arrived, 13th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Dec., 1898; dep. commr., May, 1908; mag. and collr., May, 1910.

INNES, Charles Alexander, Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Merchant Taylors' Sch., and St. John's Coll., Oxford; apptd. after exam. of 1897; arrived, 5th Dec., 1898, and served in Madras as asst. collr. and mag.; spcl. asst. settlmt. offr., March, 1901 to July, 1905; under sec. to govt. of India, rev. and agric. dept., Feb., 1907, to March, 1910; head asst. collr. and mag., March, 1910; sub. collr. and joint mag., May, 1910.

INNES, Herbert D'Auvergne, Police dept., United Prov. (*supt.*).—Joined the service, 9th Aug., 1880, as offg. sub-dep. opium agent; confd., April, 1883; asst. dist. supt. of police, United Prov., April, 1886; dist. supt., March, 1888.

INNES, John Albert, late Police Dept., N.W. Prov. and Oudh.—Entered the service, April, 1869; extra asst. commr., Oct., 1871; dist. supt. of police, Jan., 1884; retd., Oct., 1901.

IRELAND, Samuel Gardiner de Courcy, Indian C.S. (*jt. mag., United Prov.*).—Educ. at King's Coll. Sch., London, and Hertford Coll., Oxford; apptd. after exam. of 1898; arrived, 22nd Nov., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, Aug., 1903; under sec. to govt., Sept. 1905; asst. mag. and coll., April, 1907; jt. mag., Oct., 1910.

IRVINE, Andrew Alexander, Major, Indian Army (*divl. judge, Punjab*).—First commn., 17th June, 1891; in mil. employ till Dec., 1895, when he was apptd. asst. commr. in the Punjab; dist. judge, Jan., 1904; divl. judge, Nov., 1911.

IRVINE, George Duncan, late Madras C.S.—Educ. at Merchant Taylors' Sch., and St. John's

Digitized by Google

Coll., Oxford; apptd after exam. of 1861; served in Madras from May, 1865, as asst. collr. and mag., sub-collr. and joint mag., and acting collr. of sea customs at Madras; district and sessions judge, July, 1382; retd., June, 1891.

IRVINE, Robert Hamilton Grant, late Bengal Police Dept.—Joined the service as dep. mag. and dep. collr., Aug., 1861; apptd. asst. supt. of police, April, 1863; district supt., July, 1869; retd., Sept., 1891.

IRVINE, Thomas Walter, M.B., Lieut.-Col., I.M.S. (*agency surgn. N.W.F. Prov.*) —First commn., dated 28th July, 1881; in mil. emp. to Nov., 1902; special duty with Seistan Arbitration Commn., from Nov., 1902; agency surgn., Nov., 1904; resdy. surgn., Mewar, Dec., 1907; agency surgn., and chief medl. offr., N.W.F. Prov., Oct. 1911; K.-i-H. medal, 1st class, Jan. 1911; war service in China, 1900, medal.

IRVING, Lewis Allen, Lieut.-Col., late Royal Army Med. Corps.—Med. officer to govr. of Bombay (Rt. Hon. Lord Reay), 1885 to 1890; retd., April, 1898.

IRVING, Miles, B.A., Indian C S. (*asst. commr., Punjab*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived, 16th Nov., 1899, and served in the Punjab as asst. commr.

IRWIN, Sir Alfred Macdonald Bulteel, C.S.I., Kt., late Indian C.S.—Apptd. after exam. of 1874; arrived, 25th Nov., 1876, and served in the Punjab till June, 1877, and subsequently in Burma as asst. commr.; dep. commr., Burma, Aug., 1886; offd. as commr. in 1894, and from June, 1895; confd., May, 1898; member of legisl. council, April, 1903; C.S.I., June, 1904; judge, chief court, Lower Burma, May, 1905; retd., Nov., 1909; knighted, June, 1910.

IRWIN, Cyril James, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Stonyhurst Sch., and Wadham Coll., Oxford; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in the Central Prov. as asst. commr.; under sec. to chief commr., Feb., 1909, to March, 1910.

IRWIN, George Robert, C.S.I., B.A., late Indian C.S. (Bengal).—Educ. at Uppingham, and Christ Church, Oxford; apptd. after exam. of 1876; arrived, 16th Nov., 1878, and served in the N.W. Prov. and Oudh as asst. commr.; asst. sec. to govt. of India, foreign dept., Dec., 1886; first asst. sec. for Berar to rest., Haidarabad, March, 1892; pol. agent, Jhalawar, April, 1893; resdt., Jaipur, April, 1898; C.S.I., Jan., 1901; gen. supdt., thagi and dakaiti dept., July, 1901; retd., Nov., 1903.

IRWIN, Henry, C.I.E., M.I.C.E., late Madras Public Works Dept.—Joined the service as asst. engr., Central Prov., 1st Feb., 1868; exec. engr., Sept., 1872; supt. of works, Simla imperial circle, Oct., 1881; C.I.E., June, 1888; acting public works sec. to agents for Rajputana and Central India, Nov., 1888; transfd. to Madras public works dept. as suptg. engr., and apptd consulting architect to govt., Sept., 1889; retd. Jan., 1896.

IRWIN, Henry Crossly, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Blackheath Proprietary Sch., St. Edmund's Hall, and Queen's Coll., Oxford; apptd. after exam. of 1869; arrived, 6th Nov., 1871, and served in the N.W. Prov. and Oudh as asst. commr., joint mag. and dep. commr.; mag. and collr., Nov., 1889; acted as sec. to the board of rev. in 1893; offd. as dist. and sess. judge, April, 1895; author of 'The Garden of India; or Chapters on Oudh History and Affairs'; retd., July, 1896.

ISA CHARAN CHANDU LAL, M.A., Provl. C.S., Punjab (*settlt. collr.*).—Joined the service, 27th April, 1886, as extra asst. commr.; settlt. collr., June, 1902.

ISHAK KHAN, M. (*see* Muhammad Ishak Khan).

ISMAY, Sir Stanley, K.C.S.I., Barr. (1883) late Indian C.S.—Educ. at Bromsgrove Gr. Sch.; apptd. after exam. of 1869; arrived, 14th Nov., 1871; served in the Central Prov. as asst. commr., and was on special duty in the Kalahandi state, 1882; registrar, jud. commr.'s court, May, 1884; offg. inspr.-gen. of police and jails, 1885 and 1890; judge, small cause court, Jabalpur, Dec., 1889; dep. commr., Jan., 1890; addl. sessions judge, Jan., 1892; offg. jud. commr., Feb., 1895; divl. judge, June, 1895; judl. commr., Dec., 1897; C.S.I., Nov., 1901; retd., Nov., 1906; member of gov.-gen.'s legisl. council, Nov., 1907; K.C.S.I., Dec., 1911; author of 'Rules for the Superintendence and Management of Jails in the Central Prov.' (1885).

IVENS, John Henry Anderson, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the public works dept. as asst. engr., 1st Oct., 1877, and posted to N.W. Prov. and Oudh; exec. engr., Aug., 1891; suptg. engr., Feb., 1900; retd., Jan. 1910.

IVENS, Thomas Edward, A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 26th July, 1867, and posted to the Punjab; exec. engr., Sept., 1874; offg. under sec., Oct., 1886, and again, May, 1889; suptg. engr., Oct., 1892; retd. 1898.

IVES, Harry William Maclean, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 19th April, 1889, and posted to Punjab (irrigation); asst. engr., Oct., 1889; exec. engr., Oct., 1899.

IZAT, Alexander, C.I.E., M.I.C.E., late India Public Works Dept.—Joined the dept., June, 1863, as asst. engr., Haidarabad; exec. engr., March, 1868; transfd. to railway branch, 1870, and served on Nizam's, Holkar's, Dhond and Manmad, Kathiawar, and Bombay E. Deccan lines; suptg. engr., April, 1880; offg. under sec. to govt. of India, railway branch, Jan., 1883; services lent to Bengal and N.W. railway co. as agent and chief engr., Feb., 1883; retd., 1889; C.I.E., Dec., 1898.

JACK, James Charles, B.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Merchant Taylors' Sch., and Lincoln Coll., Oxford; apptd. after exam. of 1898; arrived, 22nd Dec., 1899, and served in Bengal as asst. mag. and collr. and asst. settlmt. offr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Feb., 1907.

JACK, Robert Ernest, Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Queen's Coll., Cork; apptd. after exam. of 1901; arrived, 28th Nov., 1902, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, April, 1908; jt. mag. and dep. collr., March, 1909.

Digitized by Google

JACKSON, ARTHUR BUSHE, India Forest Dept. (*dep. consvr., Madras*).—Joined the service, 28th Dec., 1889, as asst. consvr.; dep. consvr., Jan., 1894.

JACKSON, ARCHIBALD (*junior clerk, India Audit Office*).—Clerk, 2nd class, 24th Dec., 1892; staff clerk, May, 1901; junior clerk, Sept., 1908.

JACKSON, EDWIN JAMES, late Survey of India Dept.—Joined the service, 26th Sept., 1864; asst. supt., Nov., 1868; dep. supt., Oct., 1885; supt., cadastral survey, Burma, March, 1895; retd., Nov., 1899.

JACKSON, FRANK ERNEST, Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at the City of London Sch., and New Coll., Oxford; apptd. after exam. of 1891; arrived, 17th Nov., 1893, and served in Bengal as asst. mag. and collr. and sub.-divl. officer; asst. commr., Assam, Feb., 1896; dep. commr., March, 1905.

JACKSON, FREEMAN HENRY, Lieut.-Col., I.S.C., late Pol. Dept., Bombay.—First commn., Bombay infantry, 1861; arrived, 10th Jan., 1862; from Jan., 1867, acted in charge of office of asst. rest., Amreli, and was apptd. to settle boundaries in E. Kathiawar, Jan., 1868; acting asst. rest., Dwarka, and commandant of the Gaekwar's battalion, March, 1869; asst. rest., Baroda, in charge Okhamandal, July, 1874; on duty in Baroda, Jan., 1875; extra asst. gen. supt., thagi and dakaiti dept., June, 1875; from May, 1876, served as asst. agent to the govr.-gen., Baroda, and from Feb., 1879, as supt. of the Gaekwar's contingent, Kathiawar, asst. in charge of Amreli Mahals, and supt. for the improvement of the breed of horses in Kathiawar; offd. for various periods as rest. and govr.-gen.'s agent, Baroda; pol. supt. of Palanpur, Aug., 1895; returned to Europe, Dec., 1897.

JACKSON, GILBERT HOLLINSHEAD BLOMFIELD, M.A., Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Marlborough Coll., Merton Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1898; arrived, 5th Dec., 1899, and served in Madras as asst. collr. and mag.; under sec. to govt. of India, fin. dept., March, 1908; head asst. collr. and mag., Madras, Nov., 1909; sub. collr. and joint mag., May, 1910.

JACKSON, HENRY, India Forest Dept. (*consr., United Prov.*).—Joined the service, 14th Dec., 1886, as asst. consr.; dep. consr., Nov. 1888; consr., Nov., 1906.

JACKSON, HUGH MILBOURNE, Col., R.E., late Survey of India Dept.—First commn., 19th June, 1877; entered the dept. as asst. supt., June, 1883; dep. supt., April, 1889; reverted to imp. service, 1896; served in the Burma expedn., 1886, the first S. Shan expedn., 1886–87, with the N. Karen column, 1888–89, and in S. Africa, 1900–02; surveyor-genl., Transvaal, from Jan., 1903, to Aug., 1905.

JACKSON, JAMES, M.B., Major, I.M.S. (*supt. of prisons, Bombay*).—Joined the service, 31st March, 1890; apptd. supt., central prison, Hyderabad, Dec., 1894; ditto, Poona, April, 1898; offg. inspr.-genl. of prisons, Bombay, from Nov., 1908.

JACKSON, ROBERT JOHN, Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Campbell Coll., Belfast, R.U.I., and Queen's Coll., Oxford; apptd. after exam. of 1906; arrived 9th Dec., 1907, and served in the Central Prov. as asst. commr.

JACKSON, VICTOR HERBERT, M.A. (Oxon), Indian Educatl. Service. — Apptd. *professor, Patna College*, 16th Nov., 1900.

JACOB, ARTHUR LESLIE, Major, Indian Army (*pol. agent, Baluchistan*).—First commn., dated 17th March, 1891; in mil. emp. to April, 1898, when he was apptd. pol. asst. in Zhob; asst. to agent to govr.-gen. in Baluchistan, May, 1901; asst. pol. agent in Zhob, May, 1903; asst. to agent to govr.-gen. in Baluchistan, May, 1906; pol. agent, Baluchistan, Jan., 1909; first asst., agent to govr.-gen., Nov., 1909.

JACOB, CLYDE WILLIAM (*asst. commr., Punjab*).—Educ. at Dulwich College, Sidney, Sussex Coll., Cambridge, and University Coll., London; arrived, 4th Dec., 1906, and served in the Punjab as asst. commr.

JACOB, EDWARD FOUNTAINE, C.I.E., A.M.I.C.E., late India Public Works Dept. —Trained at R.I.E. Coll.; joined the service, 1st Oct., 1876, as asst. engr.; district traffic supt., Feb., 1880; attached to public works secretariat, govt. of India, April, 1888; dep. traffic supt., N.W. railway, May, 1890; traffic supt., May, 1892; C.I.E., May, 1898; manager, O. and R. rly., Nov., 1905; retd., Oct., 1907.

JACOB, GEORGE, late Indian C.S. (Bombay). —Educ. at Bedford Gr. Sch., and Highgate Gr. Sch.; apptd. after exam. of 1877; arrived, 21st Nov., 1879, and served as asst. collr. and mag.; from May, 1883, served as asst. judge and sessions judge, and as asst. agent for sardars in the Deccan; joint judge and sessions judge, Nov., 1886; acting registrar, high court, appellate side, Feb., 1888; 1st asst. judge, Nov., 1891; judge and sessions judge, March, 1894; judl. commr. and judge of Sadar Court in Sind, April, 1902; offg. judge, high court, Bombay, July to Oct., 1903; retd., Nov., 1904.

JACOB, HAROLD FENTON, Major, Indian Army, Bombay Pol. Dept. (*pol. agent, Cutch*).—Educ. at Malvern Coll. and Highgate Gr. Sch.; first commn., 14th Sept., 1887; in mil. employ till Nov., 1892, when he was apptd. offg. asst. pol. supt., Palanpur; confd., Aug., 1895; asst. pol. resdt., Aden, Nov., 1897; special asst. to pol. supt., Palanpur, Dec., 1899; asst. pol. agent, Kathiawar, Oct., 1901; asst. to resdt. Baroda April, 1903; asst. pol. agent, Aden, Oct., 1903; asst. resdt., Aden, and pol. offr., Dthala, Dec., 1904; pol. agent Dthala, March, 1906; pol. agent and asst. resdt., Aden, Oct., 1907; pol. agent, Sawantwadi, June, 1908; ditto, Cutch, April, 1909.

JACOB, HERBERT BRUCE, Col., I.S.C., late Jud. Dept., Bombay.—First commn., Dec., 1857; served from 26th June, 1869, in the educl. dept., Central Prov., and was apptd. inspr. of schools, April, 1871; acting inspr.-gen. of educn., 1882–84; cantonmt. mag., Karachi, 1889–92; retd. to Europe, Dec., 1895.

JACOB, SIR LIONEL MONTAGUE, K.C.S.I., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., May, 1883; under sec. to govt., irrign. branch, Nov., 1894; supg. engr., Jan., 1899; transfd. to Burma as chief engr. and sec. to govt., Sept., 1903; member, legisl. council, Burma, Sept., 1903; C.S.I.,

Digitized by Google

Jan., 1905; sec. to govt. of India, Sept., 1905; K.C.S.I., Jan., 1911; retd., April, 1911.

JACOB, SIR SAMUEL SWINTON, K.C.I.E., C.V.O., A.I.C.E., Col., Indian Army, late India Public Works Dept.—Apptd., 17th Nov., 1862, and posted to Bombay; services lent to Jaipur state, July, 1867; exec. engr., Sept., 1870; public works sec. to agent in Rajputana, 1886, 1887, and 1889; C.I.E., May, 1890; suptg. engr., Jan., 1893; services specially retained, under Jaipur state, Dec., 1896; sec. to govt. of Punjab, public works dept., Nov., 1897; returned to Europe, 1898; K.-i-H. medal, Nov., 1901; K.C.I.E., June, 1902; C.V.O., Dec., 1911.

JACOB, SYDNEY LONG, C.I.E.. Col., R.E., late India Public Works Dept.—Joined the service, 13th January, 1869, and served on irrign. works in Bombay and the Punjab as asst. engr. and exec. engr.; served through the Afghan war, 1878–79 (medal); suptg. engr., Oct., 1890; chief engr., Feb., 1898; C.I.E., May, 1900; retd., July, 1900.

JACOB, SYDNEY MONTAGUE, Indian C.S. (*asst. commr., Punjab*).—Educ. at Univ. Coll., London; apptd. after exam. of 1902; arrived, 25th Dec., 1903, and served in the Punjab as asst. commr.; author of 'On Sequences,' and various mathematical works; 'Risley's Tribes of Bengal.'

JACOBSON, ALLAN ROBERT, Railway Dept. (*dep. traffic supt.*).—Joined the service, 9th April, 1898, as asst. traffic supt.; district supt., April, 1899; dep. supt., March, 1910.

JAGADISH CHANDRA BOSE (*see* Bose, J. C.).

JAGDISH PRASAD, Kumar, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Allahabad Univ., and Lincoln Coll., Oxford; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in the United Prov. as asst. mag. and collr.

JAMES, ARTHUR LING, India Office (*2nd class clerk, India Audit Office*).—Educ. at Soham Gr. Sch.; apptd. 2nd class clerk, 20th March, 1905.

JAMES, CHARLES HENRY, Lieut.-Col., I.M.S. (*medical adviser to Patiala state*).—Joined the service, 31st Jan., 1891; in mil. employ till July, 1893, when he was apptd. offg. dep. sany. commr., Punjab; confd., March, 1898; held various civil surgeoncies from Feb., 1899, to June, 1902, when he was apptd. profr. at Lahore Medical Coll.; K-i-H. medal, May, 1900; med. adviser to Patiala State, Feb., 1903; author of 'Notes on Vaccination.'

JAMES, C. S. (*see* Streatfield-James, C.).

JAMES, EDMOND HENRY SALT, Captain, I.A. (*for. dept.*).—First commn. dated 12th Dec., 1884; in mil. employ to May, 1901; with Khyber Rifles and Border Mtd. Police to April, 1903; pol. asst., April, 1903; in charge Baluchistan Camp, Delhi Coronation Durbar, Sept., 1911.

JAMES, SIR HENRY EVAN MURCHISON, K.C.I.E., C.S.I., late Indian C.S.—Educ. at the Cathedral Sch., Carlisle, and Durham Gr. Sch.; apptd. after exam. of 1864; arrived, 14th Dec., 1865, and served in Bombay as asst. collr. and mag., and as branch inspr.-gen. of registrn., and educl. inspr. in Sind; under sec. to govt. in the rev., fin., and gen. depts., Nov., 1875; postmr.-gen., Bombay, Nov., 1877; postmr.-gen., Bengal, March, 1882; acted as dir.-gen. of the post office in India, 1883-85; dep. dir.-gen., Nov., 1885; senr. collr. and collr. and mag., Ahmadabad, April, 1888; commr., June, 1890; commr. in Sind, Nov., 1892; member of govr.-gen.'s legisl. council, Feb.-March, 1895, Dec., 1896–March, 1897, and Jan.-March, 1898; C.S.I., Jan., 1898; offg. member of council, July, 1898, and April, 1899; K.C.I.E., Jan., 1901; author of 'The Long White Mountain; or, Travels in Manchuria'; retd., Dec., 1900.

JAMES, HENRY ROSHER, M.A. (Oxon), Indian Educl. Service (*principal, Presidency Coll., Calcutta*).—Apptd. profr., Patna Coll., 9th Feb., 1890; was profr. presy. Coll., Calcutta, from Jan., 1900, to July, 1901; princpl., Patna Coll., Nov., 1905; princpl., Presidency Coll., Calcutta, Oct., 1907.

JAMES, HENRY WILLIAM, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 23rd May, 1881, and posted to Burma; asst. engr., Dec., 1881; exec. engr., Aug., 1893; asst. to chief engr., and under sec. to govt., Burma, Oct., 1899, to Nov., 1900.

JAMES, JOHN FRANCIS WILLIAM, B.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Christ Church, Oxford; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in Bengal as asst. mag. and collr., and asst. settlt. offr.; jt. mag. and dep. collr., Oct., 1910.

JAMES, WILLIAM HENRY, B.Sc., A.M.I.C.E., Educl. Dept., Madras (*princpl., Engrg. Coll., Madras*).—Joined the service, 10th June, 1901, as profr. of engrg., Engrg. Coll., Madras; principal, ditto, Sept., 1907.

JAMESON, ALEXANDER KEITH, M.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Edinburgh Univ., and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Bengal as asst. mag. and coll.

JAMESON, ARTHUR SAMPSON, M.I.C.E., late India Public Works Dept.—Joined the service, 1st Jan., 1886, and served in the locomotive dept., N.W. railway; transfd. to E. Bengal state railway, Aug., 1888; district locomotive supt., July, 1889; locomotive supt., Oct., 1890; retd., 1901.

JAMESON, JOHN BLAND, M.B., C.M., Lieut.-Col., I.M.S. (*civil surgn., Bombay*). — First commn., dated 31st March, 1890; in mil. emp. to Oct., 1903, when he was apptd. civil surgn., Bombay Presdy.; apptd. to Mahableshwar, April, 1905.

JAMIESON, PETER EDWIN, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Clifton and King's Coll., Cambridge; apptd. after exam. of 1904; arrived, 10th Dec., 1905, and served in Burma as asst. commr.

JANAKIRAMAYYA PANTULU, YELLEPEDDI, late Madras Prov. C.S. — Joined the service, 16th June, 1883, as offg. dist. munsif; confd., Sept., 1884; subord. judge, June, 1903; dist. and sess. judge, Jan., 1907; retd., March, 1909.

JANES, RONALD ARTHUR, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Educ. at Thanet Coll., Margate and Taunton Sch.; apptd., 2nd class clerk, 4th July, 1907.

JAQUET, ROBERT GLOVER, India Office (*dep. acctnt.-gen.*).—Junr. clerk, 11th May, 1877; senr. clerk, April, 1897; assessor of

Digitized by Google

income tax, May, 1902; dep. acctnt.-gen., Nov., 1907.

JARDINE, ARTHUR JOHN ALEXANDER, Burma Police Dept. (*dep. inspr.-genl.*).—Joined the dept., 10th June, 1879; inspr. of pol., March, 1880; dist. supt., April, 1887; dep. inspr.-gen. for supply and clothing, Dec., 1903; dep. insp.-genl. of civil police, Feb., 1906; postmr.-gen., Burma, March, 1908.

JARDINE, EDWARD RALEIGH (*postmr.-gen., Central Circle*).—Apptd. to post office, 4th July, 1876, as supt.; postmaster, Aden, Sept., 1890; dep. postmaster, Bombay, May, 1893; postmaster, Rangoon, July, 1898; presdy. postmaster, Bombay, April, 1903; ditto, Lucknow, Feb., 1907; postmr.-gen., Burma, Feb., 1908; ditto, Central Circle, May, 1911.

JARDINE, SIR JOHN, K.C.I.E., M.P., late Indian C.S. (Bombay).—Apptd. after exam. of 1863; arrived, 30th Oct., 1864, and served in Bombay as asst. collr. and mag., and asst. judge and sessions judge; acting under sec. to govt., pol., &c., depts., June, 1869; from May, 1871, served in Kathiawar as pol. asst.; also jud. asst., June, 1873; acting registrar of the high court, Bombay, Oct., 1873; sec. to the Baroda commn. for the trial of the Gaekwar, 1875; sec. to the delegates of the govt. of India in the negotiations for a commercial treaty with Portugal, 1877, also acting as dep. sec. to govt. of India, legisl. dept.; acting sec. to govt. of Bombay, pol., &c., depts., Nov., 1877; from Feb., 1878, served in British Burma as jud. commr.; prest. of the educl. syndicate, Sept., 1881; acting chief sec. to govt. of Bombay, Oct., 1885; judge of the high court, Bombay, Nov., 1885; acted as chief justice in 1895; retd., Feb., 1897; K.C.I.E., June, 1897; M.P. for Roxburghshire, 1906; author of 'Notes on Buddhist Law'; editor of Moung Tet Pyo's Customary Law of the Chin Tribe, also of a reprint of Dr. Tandy's transln. of Father Sangermano's description of the Burman Empire, and a compilation of printed judgments of the jud. commr. of British Burma; wrote a preface to Dr. Forchhammer's 'King Wagaru's Dhamma-Sattham.'

JARDINE, WILLIAM ELLIS, C.I.E., Indian C.S. (*pol. agent, Bundelkhund*).—Educ. at Fettes Coll., Edinburgh, and Trinity Coll., Cambridge; apptd. after exam. of 1886; arrived, 20th Feb., 1889, and served in Madras as asst. collr. and mag.; second asst. to rest., Hyderabad, Nov., 1893; head asst. and mag., Bellary, March, 1896; pol. asst., Hyderabad, June, 1897; ditto, Indore, May, 1898; and asst. to the agent to the govr.-gen. in Central India; first asst. to the resdt., Hyderabad, May, 1900; first asst. to agent to govr.-gen. in Central India, Jan., 1903; pol. agent, Bundelkhund, April, 1904; C.I.E., Jan., 1909.

JARRATT, FRED, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Educ. at Christ's Hosp.; apptd. second class clerk, 28th Feb., 1911, and attd. to acctnt.-gen.'s dept.

JARRETT, HENRY SULLIVAN, C.I.E., Col., Indian Army, late Legisl. Dept., Govt. of India.—First commn., Dec., 1856; served during the Mutiny (medal); also in the Mahsud Waziri expedn., 1860 (medal and clasp), and the 2nd Yusufzai expedn., 1863 (clasp); sec. to board of examrs., Fort William, March, 1871; in addn., asst. sec., legisl. dept., govt. of India, from Aug., 1875; reverted to mil. dept., June, 1894; C.I.E., Jan., 1895.

JATAR, S. B. (*see* Shriram Bhikaji Jatar).

JEFFERY, THADDEUS JAMES PASSMORE, late India Public Works Dept.—Apptd. asst. engr., 15th July, 1869, and employed on irrign. works in Bombay and the Punjab; exec. engr., Feb., 1879; suptg. engr., Oct., 1894; ret., Feb., 1900.

JEFFRIES, FRANCIS JOSEPH, B.A., LL.B., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Queen Mary's Sch., Walsall, and Caius Coll., Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896 and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., June, 1904; transfd. to E. Bengal and Assam, Oct., 1905, as offg. dist. and sess. judge; mag. and collr., Jan., 1908.

JEHANGIR DOSABHAI FRAMJI, Barr. (1887), Customs Dept., Bombay (*collr. of customs and salt rev. in Sind*).—Joined the service 1st April, 1879; asst. collr. of customs, Feb., 1881; collr. of customs and salt rev., Sind, Feb., 1900; special collr. under land acquisition for city of Bombay, Aug., 1900; again collr. of customs and salt rev., Sind, May, 1905; again special collr., city of Bombay, March, 1907.

JEHANGIR KAIKHOSRU NAVROJI KABRAJI, Statutory C.S. (*sr. collr., Bombay*).—Apptd. probr. under native civil service rules, 14th Jan., 1888; asst. collr. and mag., March, 1888; confd., 24th Feb., 1890; 2nd asst., May, 1895; 1st asst., July, 1897; junr. collr. and mag., June, 1904; pol. agent, Nov., 1907; sr. collr., March, 1909, and pol. agent.

JEHANGIR, P. (*see* Pestanji Jehangir).

JELF, ARTHUR ROYLANCE, B.A., Indian C.S. (*asst. commr., N.W. Frontier Prov.*).—Educ. at Eton Coll., and King's Coll., Cambridge; apptd. after exam. of 1898; arrived, 22nd Nov., 1899, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; personal asst. to chief commr., N.W. Frontier Prov., April, 1903, to Sept., 1904; pol. asst., Feb., 1906; asst. sec. to chief commr., Oct., 1906; under sec. to govt. of India, for. dept., March, 1907; asst. commr., N.W. Frontier Prov., Oct., 1911.

JENKIN, JAMES LESLIE, India Office (*2nd class clerk, Store Dept.*).—Educ. at King Edward VI.'s Grammar Sch., Grantham; apptd., clerk, 2nd class, 10th June, 1907.

JENKINS, SIR LAWRENCE HUGH, Kt., K.C.I.E., Barr. (1883) (*chief justice, Calcutta High Court*).—Apptd. judge, high court, Calcutta, April, 1896; chief justice, high court, Bombay, April, 1899; Knt., Aug., 1899; K.C.I.E., Jan., 1903; retd., March, 1908; member of the Council of India, to April, 1909; chief justice, Calcutta High Court, April, 1909; chairman, Indian committee, Indian charitable relief fund of 1897, April, 1909.

JENKINS, OWEN FRANCIS, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Christ's Hosp., and Queen's Coll., Oxford; apptd. after exam. of 1902; arrived 16th Nov., 1903, and served in the United Prov. as asst. commr., and asst. mag. and collr.

JENKINS, RICHARD ARTHUR, B.A., Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Highgate Sch., Brasenose Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1897; arrived 21st Nov., 1898, and served in

Digitized by Google

Madras as asst. collr. and mag. ; head asst. collr. and mag., Nov., 1908 ; sub. collr. and joint mag., May, 1910.

JENKINSON, Sir Edward George, K.C.B., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Harrow and Haileybury; apptd. in 1856, and served in the N.W. Prov. as joint mag. and dep. collr. of Benares, and afterwards of Farukhabad; served through the Mutiny (medal); also as settlt. officer, mag. and collr., commr. of rev. in Jhansi, and commr. in Oudh ; retd., 1880; was private sec. to Earl Spencer when lord-lieut. of Ireland, and asst. under sec. for police and crime, 1882–85; C.B. in 1883, and K.C.B. in 1888.

JENKYNS, Hugh Hobhouse, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester Coll. and Balliol Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the Punjab as asst. commr. ; personal asst. to pol. agent, Phulkian States, etc., April, 1906, to Aug , 1907 ; private sec. to lieut.-gov., Punjab, Dec., 1906, to March, 1907 ; under sec. to govt., Feb., 1910.

JENNINGS, Edgar, Lieut.-Col., I.M.S. (*supt. of prisons, United Prov.*).—Joined the service, 30th March, 1889; in mil. employ till April, 1896, when apptd. civil surgn. in the Central Prov. ; transfd. to United Prov. as supt. of prisons, Nov., 1898.

JENNINGS, James George, M.A., Indian Educl. Service (*principal, Muir Central Coll., Allahabad*).—Educ. at Lincoln Coll., Oxford; apptd. profr. of English Literature and Logic, Queen's Coll., Benares, 16th Nov., 1892; ditto, Muir Central Coll., Allahabad, Sept., 1895; inspr. of schs., United Prov., Jan., 1905; principal, Muir Central Coll., Allahabad, April, 1906; has edited Sakuntala and a Collection of English Poems.

JENNINGS, Robert Henry, C.S.I., Col., R.E., late Foreign Dept. Govt. of India.—First commn., 12th Sept., 1872; arrived 1st Dec., 1875, and was employed as asst. engr., and in various acting appts. in the Punjab and Baluchistan; served through Afghan war, 1879–80, and the operations against the Maris, 1880 ; on boundary settlt. duty in Central India 1883-84; dep. asst. quartermaster-gen., Simla, July, 1885; district staff officer, Meerut, Sept., 1888 ; dep. asst. adjutant-gen., Meerut, April, 1890 ; exec. engr., mil. works dept., June, 1890 ; acting asst. pol. agent and consul Bassora, Feb.-Aug., 1892 ; pol. officer with Sardar Ayub Khan, Feb., 1893 ; offg. pol. agent, Alwar, April, 1896; confd. Oct., 1896 ; pol. agent, Malwa, May, 1897 ; resdt. at Indore, Oct., 1899 ; resdt., W. Rajputana States, Feb., 1903 ; C.S.I., Jan., 1904 ; served in E. Rajputana States, Oct., 1905 to March, 1906 ; author of an account of a journey through W. Baluchistan, Persia, &c., and of contributions to Persia and Baluchistan gazetteers.

JENNINGS, William Ernest, Lieut.-Col., I.M.S., M.D., C.M. (Edin.), D.Ph. (Dublin) (*health offr., Bombay*).—Joined the service, 1st Oct., 1887; in mil. employ till Nov., 1895; health offr., Port of Bombay, Nov., 1895 ; civil surg., Shikarpur, Sept., 1899; ditto, Sholapur, July, 1900 ; special medl. offr. for plague operations, Bombay city, Oct., 1900; ditto, Poona, March to. Oct., 1902; civil surgn., Ahmedabad, April, 1906; health offr., port of Bombay, Mar., 1910 ; author of 'A Manual of Plague.'

JEPHSON, Maurice Kearly, India Office (*second class clerk, registry and record dept.*).—Apptd. second class clerk, 26th Feb., 1912, and attd. to registry and record dept.

JEWETT, Thomas Hope, late India Public Works Dept.—Trained at Calcutta Civil Engrg. Coll. ; apptd. 22nd May, 1872, and posted to mil. works; on famine duty in Mysore, 1877–78 ; transfd. to Assam, Sept., 1880; exec. engr., April, 1886; retd., Oct., 1906.

JIJIBHAI EDALJI MODI, B.A., Barr. (*master and regr., Bombay high ct.*)—Joined the service, 23rd March, 1901 ; judge, small causes court, Nov., 1901 ; master and regr. in equity, Bombay high ct., Oct., 1910.

JOGENDRA NATH GHOSH (*see* Ghosh, J. N.).

JOGESH CHANDRA MITRA (*see* Mitra, J. C.).

JOHN, Henry Celestin Robert, late Bombay Public Works Dept.—Trained at R.I.E. Coll. ; joined the service, 23rd Sept., 1884, as asst. engr. ; exec. engr., Jan., 1897 ; under sec. to govt. (roads and buildings), Dec., 1904, to June, 1905 ; retd., 1907.

JOHNS, Wm. Arthur, C.I.E., A.M.I.C.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll. ; apptd. asst. engr., Sept., 1880, and posted to state railways ; exec. engr., Nov., 1891 ; dep. consg. engr. to govt. of India, May, 1901 ; ditto, Bombay, June, 1902 ; employed with Seistan boundary commn. from Dec., 1902, to Aug. 1903 ; junr. consg. engr. for rlys., Dharwar, Aug., 1903 ; suptg. eng., Oct., 1906 ; chief engr., O. and R. rly., Jan., 1910; C.I.E., June, 1910.

JOHNSON, Claude Whateley, India P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll. ; joined the service, 1st Oct., 1891, and served in the Punjab as asst. engr. ; exec. engr., Oct., 1900.

JOHNSON, The Most Rev. Edward Ralph, D.D., LL.D.—Educ. at Rugby, and Wadham Coll., Oxford ; ordained, 1851 ; vicar of Northenden, Cheshire, 1866–76; archdeacon of Chester, 1871–76 ; apptd. bishop of Calcutta and metropolitan of India, 14th Dec., 1876; resigned May, 1898.

JOHNSON, John, late India Office.—Bookkeeper, 17th Feb., 1872; designation changed in 1878 to 2nd class clerk ; junr. clerk, June, 1882 ; senior clerk, March, 1903 ; retd., April, 1912.

JOHNSON, John Nesbitt Gordon, Indian C.S. (*asst. mag., United Prov.*). — Educ. at Rossall, and Queen's Coll., Oxford ; apptd. after exam. of 1908 ; arrived, 23rd Nov., 1909, and served in the United Prov. as asst. mag.

JOHNSON, Rev. Percy James Debenham, B.A., India Ecclesl. Dept. (*senr. chaplain, United Prov.*).—Educ. at Pembroke Coll., Camb. ; joined the service, 24th March, 1895, as junr. chaplain ; senr. chaplain, March, 1905.

JOHNSON, William Ponsonby, late India Public Works Dept.—Apptd. to loco. dept., state rlys., 25th Sept., 1880 ; asst. loco. supt., March, 1883 ; lent to B.B. and C.I. rly. co. from Oct., 1886 ; dist. loco. supt., March, 1887 ; retd., July, 1910.

JOHNSTON, The Ven. Charles Francis Harding, M.A., late Ecclesl. Dept., Bombay.—

Digitized by Google

educ. at Christ's Coll., Cambridge; junr. chaplain, 13th Feb., 1869; senr. chaplain, Feb., 1879; archdeacon of Bombay, Oct., 1888; retd., Oct., 1890.

JOHNSTON, DAVID LANDALE, Indian C.S. (*dist. and sessions judge, United Prov.*).—Educ. at Boston Gr. Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1889; arrived, 19th Nov., 1891, and served as asst. commr. and asst. mag. and collr.; joint mag., Feb., 1897; dep. commr.; Feb., 1905; dist. and sess. judge, May, 1908.

JOHNSTON, EDWARD HAMILTON. B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Eton, and New Coll., Oxford; apptd. after exam. of 1908; arrived, 29th Nov., 1909, and served in Bengal as asst. mag. and collr.

JOHNSTON, FREDERICK WILLIAM, C.I.E., B.A., LL.B., Indian C.S. (*sec. to chief commr., N.W. Frontier Prov.*). — Educ. at Glasgow Univ. and Trinity Hall, Cambridge; apptd. after exam. of 1895; arrived, 17th Dec., 1896, and served in the Punjab as asst. commr.; pol. agent, N.W. Frontier Prov., Dec., 1901; sec. to chief commr., Oct., 1909; offg. dep. sec., govt. of India, for. dept., Dec., 1911; C.I.E., Dec., 1911.

JOHNSTON, JAMES, B.A., Indian C.S. (*mag. and collr., Bengal*). — Educ. at Royal Univ. of Ireland and Merton Coll., Oxford; apptd. after exam. of 1896; arrived, 19th Nov., 1897, and served in Bengal as asst. mag. and collr.; served in Assam as asst. commr., Jan., 1903, to Nov., 1904; joint. mag. and dep. collr., Jan., 1906; mag. and collr., April, 1911.

JOHNSTON, JAMES LEONARD, Barr. (1897), Indian C.S. (*asst. judge, United Prov.*).—Educ. at Marlborough and Trin. Coll., Cambridge; apptd. after exam. of 1895; arrived, 24th Feb., 1897, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. sess. judge, May, 1904; joint mag., May, 1906; asst. judge, Nov., 1908.

JOHNSTON, JOHN, Ind. C.S. (*asst. mag. and collr. E. Bengal and Assam*).—Educ. at Royal School, Dungannon, Queen's Coll., Belfast, and Merton Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in E. Bengal and Assam as asst. mag. and collr.

JOHNSTON, JOHN CHARLES, A.M.I.C.E., late Madras Public Works Dept.—Joined the service, 11th Feb., 1873, as asst. engr.; exec. engr., Jan., 1885; retd., April, 1903.

JOHNSTON, JOHN LEECH, B.A., late Indian C.S. (Bombay).—Educ. at the Royal Sch., Raphoe, and Trinity Coll., Dublin; apptd. after exam. of 1865; arrived, 26th Nov., 1867, and served in Bombay as asst. collr. and mag., and asst. judge; judge and sessions judge, Jan., 1884; jud. commr. and judge of sadar court in Sind, May, 1895; retd., May, 1898.

JOHNSTON, THOMAS KENNETH, B.A., Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Boston Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the United Prov. as asst. mag. and collr.; asst. sess. judge, Jan., 1909; serving in E. Bengal and Assam from Oct., 1910; jt. mag. and dep. collr., Oct., 1910.

JOHNSTONE, DONALD, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Fettes Coll., Edin., and King's Coll., Camb.; apptd. after exam. of 1907; arrived, 17th Nov., 1908, and served in the Punjab as asst. commr.

JOHNSTONE, DONALD CAMPBELL, Indian C.S. (*judge, chief court, Punjab*). — Educ. at Edinburgh Acad.; apptd. after exam. of 1877; arrived, 10th Nov., 1879, and served in the Punjab as asst. commr., and in Bombay as asst. collr. and mag.; junr. sec. to finl. commr., Punjab, Nov., 1888; district judge, Dec. 1891; divl. judge, Aug., 1895; tempy. addl. judge, chief court, Punjab, Oct., 1905; offg. judge, chief court, April to Oct., 1906, and May to Aug., 1907; judge, Oct., 1908.

JOHNSTONE, FREDERICK JOHN, C.I.E., M.I.C.E., late India Public Works Dept.—Served the Central Prov., from July, 1861, and was apptd. asst. to the chief engr., Aug., 1873; offg. comptr. of public works accts., 1875; transfd. temporarily to Punjab, Oct., 1879; suptg. engr., Nov., 1880; posted to British Burma, Jan., 1881; transfd. to Assam as sec. in the public works dept., Jan., 1884; chief engr., June, 1888; chief engr. and joint sec. to the govt. of Bengal, June, 1891; sec., March, 1892; fellow of Calcutta univ., 1893; retd., Jan., 1896; C.I.E., Jan., 1896.

JOHNSTONE, JAMES WILLIAM DOUGLAS, C.I.E., late For. Dept., Govt. of India.—Apptd. asst. profr., govt. coll., Lahore, 2nd July, 1877; headmaster, Mayo Coll., Ajmere, July, 1881; princpl., resdy. coll., Indore, Feb., 1885; tutor to Maharaja Sindia, Feb., 1890; inspr.-gen. of educn., Gwalior State, Dec., 1894; C.I.E., Jan., 1911; retd., Aug., 1910.

JOHNSTONE, JAMES WILLIAM HOPE, Col., I.S.C., late Punjab Commn.—Arrived, 4th Feb., 1853; from March, 1858, served in the Punjab as asst. commr., and dep. commr.; offd. as commr. in 1880 and 1883; civil and sessions judge, Peshawar, Sept., 1881; divl. judge, Nov., 1884; retd., Feb., 1886.

JOLL, HENRY, late India Public Works Dept. —Joined the service, 26th July, 1867, and served as asst. engr. and exec. engr.; suptg. engr., Nov., 1890; retd., March, 1892.

JOLLIFFE, EDWIN WILLIAM, India Office (*second class clerk, Registry and Record Dept.*).—Clerk, 2nd class, 2nd April, 1885.

JOLLY, EVELYN HUGH PARKER, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Framlingham Coll., and St. John's Coll., Cambridge; appt. after exam. of 1908; arrived, 22nd Nov., 1909, and served in Bombay as asst. collr.

JOLLY, LEONARD JOHN PARKER, Indian C.S. (*asst. collr. and mag., Madras*). — Educ. at Framlingham Coll. and St. John's Coll., Cambridge; appointed after exam. of 1905; arrived, 29th Nov., 1906, and served in Madras as asst. collr. and mag., and spl. settlt. offr.

JOLY DE LOTBINIERE, ALAIN CHARTIER DE LOTBINIERE, C.S.I., C.I.E., Lieut.-Col., R.E., India Public Works Dept. (*suptg. engr.*).—First commn., 6th Jan., 1886; joined the mil. works dept. as asst. engr., March, 1887; exec. engr., Sept., 1895; transfd. to public works dept., Oct., 1901, and posted to Rajputana and Central India; lent to Mysore State from Oct., 1901; K.-i-H. medal, Jan., 1903; C.I.E., Jan., 1906; suptg. engr., June, 1911; C.S.I., Dec., 1911.

JONES, ELIAS HENRY, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at High School, Glasgow, Glasgow Univ. and Balliol Coll., Oxford; appointed after exam of 1905;

Digitized by Google

arrived, 26th Nov., 1906, and served in Burma as asst. commr.

JONES, GEORGE EDWARD, M.I.M.E., late India Public Works Dept.—Apptd. to loco. dept., state rlys., May, 1879; asst. loco. supt., Feb., 1883; dist. loco. supt., May, 1901; loco. supt., April, 1903; retd., April, 1904.

JONES, HARRY CECIL, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to Burma; exec. engr., March, 1899; retd., Oct., 1911.

JONES, HENRY SYDNEY, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1883, and posted to State rlys.; exec. engr., Feb., 1894; lent to Bombay, Baroda, and C.I. Rly. Co. from Jan., 1885; retd., April, 1906.

JONES, JOHN ALFRED, M.I.C.E.—Joined the service as exec. engr., public works dept., Madras municipal commn., Jan., 1877; acted as prest. of the commn. in 1886 and 1888; apptd. sanitary engr. to govt. of Madras, April, 1890; retd., June, 1904; author of 'Switches and Crossings,' and of a manual for district and municipal boards.

JONES, JOHN LLOYD THOMAS, M.B., D.Ph., Lieut.-Col., I.M.S. (*assay master, Bombay mint*).—First commn., 1st Oct., 1887; on mily. duty till 1898; supt. of Matheran, May, 1898; dep. assay master, Bombay mint, Jan., 1900; ditto, Calcutta mint, April, 1903; offg. assay master, Calcutta mint, April, 1903, to Feb., 1904; again dep. assay master, Bombay mint, Oct., 1905; assay master, June, 1908.

JONES, OSWALD ROUTH.—Joined the service 3rd Sept., 1870, under the mil. dept.; served subsequently in Natal, Mauritius, and in England; in April, 1879, was apptd. to Madras as asst. supt. of police; asst. inspr.-gen., Aug., 1886; supt., Aug., 1889; chief presidency mag., March, 1891; commr. of police, Madras Town, Jan., 1900; ditto and dep. inspr.-gen., on reorganization, April, 1906; retd., Sept., 1907.

JONES, RICHARD GODFREY, C.I.E., Lieut.-Col. Indian Army, Foreign Dept., Govt. of India (*mil. asst. to Mysore govt.*).—First commn., 13th June, 1874; served with 67th Foot till Jan., 1878; entered the Staff Corps, Jan., 1878; inspg. officer, Mysore Imperial Troops, July, 1890; mil. sec. to the rest., Hyderabad, March, 1895; mil. asst. to Mysore govt., 1897; C.I.E., Dec., 1911.

JONES, RICHARD LLEWELYN, M.A., Indian Educl. Service (*profr., Presy. Coll., Madras*).—Apptd. prof. of physics, Presy. Coll., Madras, 4th Oct., 1889; ditto, and meteorol. reporter to Madras govt., April, 1899; is also dep. dir. of Madras observatory.

JONES, THOMAS, Barr. (1871), late Bengal Jud. Dept.—Asst. sec., govt. of Bengal, 7th April, 1866; clerk and offg. 5th judge, Calcutta court of small causes, Jan., 1873; registrar and chief ministerial officer of the court, June, 1882; 4th judge, Oct., 1884; and 3rd judge, Oct., 1889; retd., 1892.

JONES, WILLIAM BRITTAIN, C.S.I., late Bengal C.S.—Educ. at Univ. Coll., London; apptd. after exam. of 1855; arrived, 15th Sept., 1856, and served in the N.W. Prov. and Punjab as asst. mag. and asst. commr.; from April, 1865, served in the Central Prov. as dep. commr., sec. to the chief commr., and acting commr. in various divns.; on special duty for drawing up land rev. and tenancy bills for Central Prov., Sept., 1874; commr., Hyderabad assigned districts, April, 1877; rest., Hyderabad, June, 1882; chief commr., Central Prov., May, 1883; retd., Jan., 1885.

JONES, WILLIAM CHARLES NIGEL, M.I.E.E., late India Telegraph Dept.—Apptd. asst. supt., 24th Feb., 1870; in charge, Jowaki field telegraphs, 1877-78 (medal); also employed in connection with Kuram valley field force; supt., Aug., 1887; personal asst. to dir.-gen., 1889-90; retd., March, 1901.

JOPLING, LINDSAY MILLAIS, B.A., Indian C.S. (*jt. mag., United Prov.*).—Educ. at Clifton, and Corpus Christi Coll. Oxford; apptd. after exam. of 1898; arrived, 21st Nov., 1899, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; city mag., Lucknow, June, 1906; jt. mag., Sept., 1910.

JOPP, CHARLES HENRY, B.A., late Indian C.S., Bombay.—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1870; arrived, 19th Oct., 1873, and served in Bombay as asst. collr. and mag.; joint judge and sessions judge, Ahmadabad, April, 1892; registrar, high court, Bombay, May, 1893; acting special judge under Deccan agriculturists relief act, Nov., 1893; judge and sessions judge, Ahmednagar, January, 1897; retd., Aug., 1901.

JOPP, JOHN, C.B., Col., late Pol. Dept., Bombay.—First commn., 20th Oct., 1856; served at capture of fort of Sheik Othman, near Aden, in 1858, in the Abyssinian war of 1868 (medal), and in the Afghan war, 1879-80 (medal); dep. quartermaster-gen., Bombay, May, 1888; pol. rest., &c., Aden, May, 1890; C.B., May, 1894; reverted to mil. dept., May, 1895.

JORDAN, JOHN GREGORY, M.B., Lieut.-Col., Indian Med. Service (*civil surg., Bengal*).—Joined the service, 30th Sept., 1886, and served in mil. employ to May, 1892; civil surg., Bengal, June, 1892.

JOSCELYNE, DOUGLAS, late India Public Works Dept.—Apptd. asst. engr., 11th Aug., 1870, and posted to Rajputana; employed in Madras on famine relief, 1878-79; exec. engr., Jan., 1880; transfd. to Burma as asst. sec. in the public works secretariat, July, 1888; under sec., Nov., 1889, to March, 1890; suptg. engr., August, 1895; chief engr., and sec. to govt., Bengal, July, 1899; retd., Dec., 1902.

JOSEPH, EUSTACE ALEXANDER ACWORTH, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1897; arrived 23rd Nov., 1898, and served in the Punjab as asst. commr.; under sec. to govt., April, 1904, to April, 1905; settlmt. offr., Oct., 1905.

JOSEPH, GEORGE JOHN, late India Public Works Dept. — Trained at Calcutta Civil Engrg. Coll.; apptd., 23rd May, 1872, and posted to the N.W. Prov. and Oudh; exec. engr., May, 1883; retd., Dec., 1904.

JOTENDRA NATH RAY (*see* Ray, J. N.).

JOUBERT, CHARLES HENRY, M.B., Col., late Indian Med. Service.—Joined the service, 30th March, 1872, and was in mil. employ until 1874; served as civil surgn., rest. surgn., presidency hosp., offg. supt. of emigration, offg. health officer for Calcutta, and offg. sanitary commr. for Bengal; profr., med. coll., June,

Digitized by Google

1890; fellow of Calcutta univ., Jan., 1893; princ. med. officer, Lahore dist., March, 1900; inspr.-genl. of civil hosp., United Prov., Oct., 1902; retd., March, 1905.

JOWERS, HAROLD, late Indian C.S., Central Provs. — Educ. at Shrewsbury, and New Coll., Oxford; apptd. after exam. of 1889; arrived, 15th Nov., 1891, and served in the Central Prov. as asst. commr.; retd., Dec., 1900.

JOYCE, ALFRED, M.I.C.E., late Madras Public Works Dept.—Joined the service, 1st Oct., 1874, as asst. engr., and was employed in the N.W. Prov.; transfd. to Madras, April, 1883; exec. engr., Jan., 1886; retd., March, 1902.

JOYNER, ROBERT BATSON, C.I.E., M.I.C.E., late Bombay Public Works Dept.—Joined the service, 8th Oct., 1868, as asst. engr.; exec. engr., Jan., 1879; acted as sanitary engr. in 1892; suptg. engr., May, 1894; C.I.E., January, 1898; retd., Nov., 1898.

JUDGE, ALFRED STEWART, Customs Dept., Burma (*chief collr. of customs, Burma*). — Joined the service, 15th Jan., 1880, as proby. asst. supt. of police; confd., May, 1882; dist. supt. of police, Sept., 1891; collr. of income tax, Calcutta, Feb., 1895; supt. preventive service and salt dept., Calcutta, June, 1896; chief collr. of customs, Burma (impl. customs service), April, 1906.

JUKES, JOHN EDWIN CLAPHAM, Indian C.S. (*under sec. to govt. of India, fin. dept.*).—Educ. at Aldenham Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1901; arrived, 28th Nov., 1902, and served in Bombay as asst. collr. and mag. and supt. of land records; under sec. to govt., fin. and rev. depts., March, 1908; under sec. to govt. of India, fin. dept., March, 1909.

JYOTSNANATH GHOSHAL (*see* Ghoshal, J.).

KABRAJI, J. K. N. (*see* Jehangir Kaikhasro Navroji Kabraji).

KALI KUMAR BASU (*see* Basu, K. K.).

KALI PADA GUPTA (*see* Gupta, K. P.).

KAMA, KAMAJI BYRAMJI NAVOROJI (*see* Cama, C. B. N.).

KANAIYA LAL, Rai Bahadur, late India Public Works Dept..—Trained at Thomason Coll.; apptd. apprentice engr., 15th Nov., 1879, and posted to the Punjab; asst. engr., July, 1880; exec. engr., Oct., 1893; retd., April, 1910.

KANHAIYA LAL, B.A., India P.W.D. (*exec. engr., United Prov.*). — Trained at T.C.E. Coll.; joined the service, July, 1894, and served in the United Prov. as apprentice engr.; asst. engr., July, 1895; exec. engr., July, 1907.

KANTA PRASAD, M. B., Lieut.-Col., I.M.S. (*civil surgeon*).—1st commn. dated 31st March, 1883; in mil. emp. to June, 1893, when he was apptd. civil surgeon in Burma; civil surgeon, Bhamo, Dec., 1908.

KARAMAT HUSAIN, SAIYID, Barr. (*puisne judge, High Court, N.W. Prov.*).—Called to the Bar, Middle Temple, July, 1889; hon. and special mag. and hon. munsif, Allahabad municipality, July, 1907; puisne judge, High Court, N.W. Prov., Jan., 1908.

KARUNA DAS BASU (*see* Basu, K. D.).

KASHINATH KESHEO THAKUR, Rao Bahadur, M.A., LL.B. (*divl. and sess. judge, Central Prov.*).—Joined the service, 19th March, 1885, as extra asst. commr.; dep. commr. and divl. and sess. judge, Oct., 1901.

KASHINATH RAMCHANDRA GODBOLE, B.A., late Bombay Public Works Dept.—Entered the dept. as asst. engr., Feb., 1873; exec. engr., Oct., 1885; retd., 1903.

KAUL, H. K. (*see* Hari Kishen Kaul).

KAULA, GUNGARAMA, B.A., India P.W.D., Acctnts. Br. (*dep. comptr.*).—Joined the service, 3rd Jan., 1896, as asst. examr.; dep. examr., Feb., 1900; examr., Jan., 1906; dep. comptr., Central Prov., April, 1909.

KAVASJEE JAMASJEE BADSHAH, B.A., late Statutory C.S. (Bengal).—Educ. at Elphinstone High Sch., Bombay Univ., and Univ. Coll., London; apptd. after exam. of 1877; arrived, 12th Nov., 1879, and served in Bengal, as asst. mag. and collr.; postmr.-gen., N.W. Prov. and Oudh, Feb., 1887; dep. dir.-gen. of post office, July, 1896; comptr., post office, April, 1897; postmaster-genl., Bengal, April, 1902, to April, 1903; offg. commr. of excise and salt, April, 1903; retd., July, 1905.

KAVASJI CURSETJI SANJANA, Lieut.-Col., I.M.S. (retd.).—First commr., 2nd Oct., 1880; in mil. employ till May, 1895, when he was apptd. dist. med. offr., Madras; retd., Oct., 1908.

KAVASJI HORMASJI MISTRI, Lieut.-Col., I.M.S., Bombay (retd.).—First commn., 2nd Oct., 1880; in mil. employ till Feb., 1889, when apptd. civil surgn.; retd., March, 1908.

KAYE, JAMES LEVETT, Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*resident, Mewar*).—First commn., 9th Sept., 1882; asst. resdt., Kashmir, July, 1892; settlt. commr., Jammu and Kashmir, March, 1895, to June, 1904; pol. agent in Alwar, Dec., 1905; resdt., Indore, Aug., 1907; ditto, Mewar, April, 1911.

KAYE, LOVETT MACKENZIE, Indian Police Dept. (*supt., United Prov.*).—Joined the service, 20th July, 1889, as asst. dist. supt. of police; dist. supt., March, 1892.

KAYE, WILLIAM, late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1858; arrived, 8th April, 1858; served in the N.W. Prov. as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr.; commr. of Agra, July, 1885, and of Rohilkhand, Nov., 1889; on special duty in connection with the police re-organisation commn., 1890–61; junr. member of board of rev., Nov., 1891; retd., April, 1893.

KAZIJI, ABDEALI MUHAMMAD ALI (*see* Abdeali M. A. Kaziji).

KEALY, EDWARD HERBERT, M.A., Indian C.S. (*pol. agent*). — Educ. at Felsted, and Univ. Coll., Oxford; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; offg. asst. commr., Merwara, March, 1902; ditto, Ajmer, April, 1904; 1st asst. to govr.-genl.'s agent in Central India, Sept., 1904; asst. sec., foreign dept., govt. of India, Aug., 1905; on special duty in foreign dept., Dec., 1905; pol. asst., Jan., 1907; asst. commr., May, 1907; pol. agent, N.W.F. Prov., July, 1908; divl. and sess. judge, Feb., 1909; supt., census operations, Rajputana and Ajmer-Merwara, May, 1910.

KEANE, MICHAEL, Indian C.S. (*asst. commr., United Prov.*). — Educ. at Blackrock Coll., Dublin, and Univ. Coll. London; appointed

Digitized by Google

after exam. of 1897; arrived 21st Nov., 1898, and served in N.W. Prov. as asst. mag. and collr. and asst. settlmt. offr.; under sec. to govt., April, 1906, to Nov., 1907; joint mag., Feb., 1908; service under govt. of India, for. dept., from Dec., 1910; asst. commr., Dec., 1911.

KEATINGE, DOUGLAS EGERTON, Railway Dept. (*chief storekeeper*).—Joined the service, 18th July, 1892, as storekeeper; chief storekeeper, April, 1905.

KEATINGE, GERALD FRANCIS, C.I.E., Indian C.S. (*1st asst., Bombay*).—Educ. at Sherborne Sch., and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in Bombay, as asst. collr. and mag.: acting dist. supt. of police, Kanara, Sept.-Dec., 1897, and May-June, 1898; 2nd asst., April, 1902; under sec. to govt., rev. and finl. depts., Sept., 1903, to Nov., 1905; 1st asst. Aug., 1907; dir. of agric. and co.-op. credit societies, 1911; C.I.E., Dec., 1911.

KEATINGE, SHERBROOKE AUGUSTUS JOHN, M.I.M.E., Railway Dept. (*chief storekeeper*).—Joined the service, 1st July, 1886, and attd. to the supr. rev. estabt.; asst. storekeeper, July, 1889; storekeeper, Sept., 1892; chief storekeeper, July, 1906.

KEAYS, EDWARD HENRY, Barr., apptd. *presdy. magistrate, Calcutta*, 26th June, 1911.

KEDAR NATH MOZUMDAR, B.A., B.L.—Served in the subord. jud. dept., Bengal, from 16th Dec., 1865, and as subord. judge, Jan., 1879, to Nov., 1900.

KEDAR NATH RAY (*see* Ray, K.N.).

KEEFER, WILLIAM NAPIER, Surgn.-Major, late Indian Med. Dept.—Asst. surgn., Bengal med. establt., 1st Oct., 1869; served in the Lushai campaign, 1871-72 (medal and clasp), the Duffla expedn., 1874-75, the Jowaki campaign, 1877-78 (clasp), the Afghan campaign, 1878-80 (medal and clasp), the Zaimusht expedn., 1879, and the Egyptian campaign, 1882 (medal and clasp, bronze star, and 4th class Osmanieh); senr. med. officer, Port Blair, April 1884; retd., Dec., 1889.

KEEGAN, DENNIS FRANCIS, M.D., Brigade-Surgn.-Lieut.-Col., late Indian Med. Service.—Educ. at Trinity Coll., Dublin; joined the Bengal med. service in 1866; acted as residency surgn., Indore, 1877–78; served in the Afghan war, 1879–80 (medal and clasp, bronze star); apptd. residency surgn., Indore, and civil med. officer, Central India, June, 1881; retd., April, 1894; author of several articles and papers on med. subjects.

KEELAN, EUGENE JOHN, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 3rd Oct., 1868, and employed on irrign. works in Oudh; transfd. to state railways, Nov., 1879; exec. engr., Oct., 1880; retd., 1896.

KEELING, HUGH TROWBRIDGE, A.M.I.C.E., Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Oct., 1887; exec. engr., Oct., 1898.

KEEN, WILLIAM JOHN, Major, Indian Army (*dep. commr., N.W. Frontier Prov.*). — First commn., 19th Nov., 1892; in military employ till Oct., 1898, when he was apptd. asst. commr. in the Punjab; asst. commr. and commdt., border military police, N.W. Frontier Prov., Oct., 1901; pol. asst., Feb., 1906; dep. commr., D. I. Khan, Nov., 1911.

KEENE, CHARLES JAMES, C.I.E., late India Public Works Dept.—Joined the service, 29th Dec., 1874, as asst. traffic supt., Punjab N. state rly.; served also on the N. Bengal state rly., the N.W. and other rlys.; dist. traffic supt., 1890; dep. traffic supt., March, 1901; C.I.E., June, 1903; retd. 1905, and received an appt. under the Madras rly. co.

KEENE, HENRY G., C.I.E., M.A. (Hon.), late Bengal C.S.—Educ. at Rugby, and Oxford; apptd. from Haileybury, 1847; arrived in India, 3rd Oct., 1847; served in the N.W. Prov. as asst. mag. and collr., asst. supt. of Dehra Dun, and joint mag. and dep. collr.; supt., Dehra Dun, May, 1856; mag. and collr., April, 1860; civil and sessions judge, April, 1867; offd. as commr. of Agra in 1872 and 1875, and of Allahabad in 1874; fellow of the Calcutta univ.; author of 'Indian Administration,' 1867; 'Fall of the Mughal Empire,' 1876; 'History of Hindustan,' 1885; 'Life of Madhava Rao Sindhia,' 1892; 'History of India for the use of Students,' 1893; 'A Servant of John Company,' 1897, &c.; retd., 1883.

KEENE, HENRY GEORGE HARRIS, late Finl. Dept., Govt. of India.—Joined the dept., 14th March, 1874, and served in Burma, Central Prov., and Bengal as asst. acctnt.-gen., asst. comptr.-gen., and asst. comptr.; comptr., Hyderabad, March-July, 1886, and from Oct., 1893; dep. acctnt.-gen., Burma, Dec., 1902; dep. comptr.-gen., April, 1904; acctnt.-genl., E. Bengal and Assam, Oct., 1905; retd., Nov., 1908.

KEENE, ROBERT THEAKSTONE, late India State Railways.—Apptd. from S. Punjab and Delhi rly. co. as spcl. asst. engr., 1st Jan., 1886, and posted to N.W. rly.; special engr., Nov., 1899; retd., Sept., 1908.

KEESS, WALTER, M.A., late Indian Educl. Service (Madras).—Apptd. principal, Coll. of Agric., Saidapet, Jan., 1897; retd., Jan., 1907.

KEITH, ROBERT CHARLES STEUART, B.A.—Inidan C.S. (*asst. commr., Burma*).—Educ. at Edinburgh High Sch., Edin. Univ., and Trinity Coll., Oxford; apptd. after exam. of 1899; arrived, 2nd Dec., 1901, and served in Burma as asst. commr.; sec. to finl. commr., Sept., 1905; regr., chief court, Lower Burma, July, 1909.

KEITH, WILLIAM JOHN, M.A., India C.S. (*asst. commr., Burma*).—Educ. at Edinburgh Univ. and Christ Church, Oxford; apptd. after exam. of 1895; arrived, 30th Nov., 1896, and served in Burma as asst. commr.; sec. to finl. commr., June, 1900, to Aug., 1905.

KELLAKKA COVILAGOM MANAVEDAN RAJA (*see* Manavedan Raja, K.C.).

KELLAWAY, HERBERT FRANK, India Office (*2nd class clerk, Store Dept.*).—Apptd. clerk, 2nd class, India store depôt, 27th Dec., 1901.

KELLEY, WILLIAM, India Office (*junior clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 9th Oct., 1879; staff clerk, April, 1902; junior clerk, Nov., 1907; assessor of income tax, March, 1910.

KELLNER, PHILIP TRAVICE RUBIE, India Public Works Dept., Acctnts. Branch (*examr.*).—Joined the service, 8th Jan., 1894, as asst. examr.; dep. examr., Jan., 1898; examr., March, 1903.

KELSALL, JOHN, late Madras C.S.—Educ. at Univ. Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1862; from March, 1865,

Digitized by Google

to Jan., 1867, served as proby. asst. supt. of police, and subsequently as asst. collr. and mag., and principal asst. ; district and sessions judge, Aug., 1880; compiled the 'Bellary District Manual'; retd., Nov., 1889.

KEMBALL, CHARLES ARNOLD, C.I.E., Lt.-Col., Indian Army (*pol. agent*).—First commn., 22nd Jan., 1881; pol. asst., Aug., 1892; pol. agent, Oct., 1899; acting pol. resdt. in Persian Gulf, April, 1900, to July, 1904; C.I.E., Jan., 1903; pol. agent in Loralai, Nov., 1905; resdt., Gwalior, Jan., 1910.

KEMBALL, HENRY VERO ROOKE, Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Dec., 1881; exec. engr., Dec., 1895; engr., Bombay Improvement Trust, April, 1904, to July, 1907; sany. engr. to govt., April, 1909.

KEMP, FRANCIS EDWIN, India Police Dept., (*dep. inspr.-gen.*).—Joined the service as offg. sub-dep. opium agent, 1st April, 1882; offg. asst. supt. of police, 6th June, 1882; confd., Nov., 1886; dist. supt., May, 1893; transferred to E. Bengal and Assam, Oct., 1905; supt., May, 1908; dep. inspr.-gen., May, 1911.

KEMP, NORMAN WRIGHT, Barr. (1895), Bombay Judl. Dept. (*chief judge, small causes court, Bombay*).—Apptd. asst. commr. for taking accts. and asst. taxing master, 15th May, 1904; 3rd judge, small cause court, April, 1905; chief presy. mag., Aug., 1905; chief judge, small causes court, April, 1907.

KENDALL, CHARLES HENRY BAYLEY, B.A., Indian C.S. (*under sec. to govt., United Prov.*).—Educ. at Blackheath and Wadham Coll., Oxford; apptd. after exam. of 1901; arrived, 4th Dec., 1902, and served in the United Prov. as asst. commr. and asst. mag. and collr.; dist. and sess. judge, March, 1907; under sec. to govt., Feb., 1908.

KENDALL, EDWARD AUSTIN, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at the Bedford Gr. Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1890; arrived, 22nd Oct., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; judge, small cause court, July, 1896; joint mag., July, 1898; ditto, and asst. commr., Feb., 1901; ditto, and addl. judge, Oct., 1904; addl. dist. and sess. judge, April, 1908.

KENNAWAY, FREDERICK WALTER, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Dulwich and King's Coll., Cambridge; apptd. after exam. of 1897; arrived, 27th Dec., 1898, and served in the Punjab as asst. commr.; under sec. to govt., April, 1902; junr. sec. to finl. commr., May, 1902, to March, 1906; asst. settlmt. offr., Aug., 1906.

KENNEDY, HARTLEY, C.S.I., late Bombay Police Dept.—Joined the dept., 30th Oct., 1871; asst. supt. of police, Jan., 1874; supt., March, 1876; inspr.-genl., Dec., 1896; commr., Jan., 1899; C.S.I., June, 1902; retd. Jan., 1904.

KENNEDY, JAMES, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at the High Sch. and Univ. of Edinburgh; apptd. after exam. of 1862; arrived, 14th Nov., 1863, and served in the N.W. Prov. as asst. mag. and collr., settlt. officer, and joint mag. and dep. collr.; mag. and collr., March, 1884; retd., April, 1890.

KENNEDY, JOSEPH, late Indian C.S., Bengal.—Educ. at the High Sch. and Univ. of Edinburgh; apptd. after exam. of 1872; arrived, 23rd Oct., 1874, and served in Bengal as asst. mag. and collr., and in Assam (1884-86) as asst. commr. and dep. commr.; mag. and collr., Bengal, Nov., 1892; retd., Feb., 1900.

KENNEDY, MICHAEL, C.S.I., Bombay Police Dept. (*dep. inspr.-genl. of police*).—Entered the service, 8th March, 1877, and served as asst. supt. of police; supt., Jan., 1885; dep. inspr.-genl. of police, June, 1905; C.S.I., Dec., 1911; author of 'Notes on Criminal Classes in Bombay Presidency.'

KENNEDY, ROBERT GREIG, C.I.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1873, and employed on irrign. works in the Puniab; exec. engr., Oct., 1881; transfd. to Baluchistan, Oct., 1884; returned to the Punjab, Aug., 1890; suptg. engr., Feb., 1898; chief engr. and sec. to chief commr., Central Prov., Nov., 1903; joint sec. to govt. of Punjab (irrigation), March, 1904; sec. (irrigation) to chief commr., N.W. Frontier Prov., Sept., 1905; retd., June, 1906; C.I.E., Jan. 1907; author of a report on irrigation in the United States.

KENNEDY, STEWART, India Office (*2nd class clerk, Finl. Dept.*). — Educ. at George Watson's Coll., Edinburgh and Madras Coll., St. Andrew's; apptd. 2nd class clerk, registry and record dept., 10th Feb., 1904; transfd. to finl. dept., April, 1905.

KENNEDY, WILLIAM MAGILL, Capt., Indian Army (*commr. of excise and salt, &c., E. Bengal and Assam*).—Educ. at Royal Sch., Dungannon, and Trinity Coll., Dublin; 1st commn., 28th June, 1890; joined the Assam commn. as asst. commr., Feb., 1894; commr. of excise and salt, and inspr.-genl. of registrn., E. Bengal and Assam, Oct., 1905; dep. commr. and ditto, Jan., 1906.

KENNEDY, WILLOUGHBY PITCAIRN, C.S.I., Lieut.-Col., Indian Army, late Pol. Dept., Bombay.—First commn., 8th Feb., 1870; from March, 1875, served as asst. to pol. agent, Mahi Kantha, Aden, Zanzibar, Baluchistan, and Kathiawar; asst. to the agent to the govr.-gen., Central India, Aug.-Oct., 1880; special pol. agent, Cambay, 1890-94; second asst. to pol. agent, Kathiawar, Sept., 1893; administrator, Rajpipla state, Oct., 1894; administrator, Navanagar state, July, 1895; pol. agent, Kathiawar, March, 1901; agent to the governor in Kathiawar, April, 1902; retd., March, 1906; C.S.I., June, 1906.

KENNEY-HERBERT, ARTHUR ROBERT, Col., late Madras Cavalry.—Cornet, 20th Sept., 1859; arrived, 31st Oct., 1859; mil. sec. to the govr. of Madras, May, 1881, to April, 1884; offg. asst. sec. to govt. of India, mil. dept., Dec., 1881; sec. to the govt. of Madras, mil. dept., Dec., 1885; retd., April, 1892.

KENNION, ROGER LLOYD, Major, Indian Army (*addl. divl. and sess. judge, Peshawar Dn.*).—Joined the service, 15th Feb., 1887; regtl. duty with R. Dublin Fusrs., K.O. Scottish Bord., and Central India Horse; offg. pol. asst. and asst. to gov.-gen.'s agent in Central India, Jan., 1894; served in Bhopwar, Baluchistan, Kashmir and Gilgit in offg. appts., to June, 1897; pol. asst., June 1897; served in Gilgit, Chitral, Kashmir, Dir and Swat, to May, 1906; H.B.M.'s consul-gen. and agent to gov.-gen. in Khorassan, May, 1906; pol. agent, June, 1906;

Digitized by Google

H.B.M.'s consul for Seistan and Kain, Dec., 1906; addl. divl. and sess. judge, Peshawar Dn., Nov., 1911.

KENNY, STANHOPE LLOYD, India Forest Dept. (*dep. consr.*).—Joined the service, 28th Nov., 1895, as asst. consr. of forests; dep. consr., Dec., 1903.

KENRICK, GEORGE HARRY BLAIR, K.C., LL.D. (Univ. of London), Barr. (*advocate general, Bengal*).—Called to the Bar, Middle Temple, Jan., 1893; asst. legal adviser to Sec. of State for For. Affairs during Hague Conference, 1907; apptd. adv. gen., Bengal, 9th Nov., 1909; jt. author of "Digest of Equity"; asst. editor of 18th edition of "Rogers on Elections"; author of articles on Constitutional and International Law in "Encyclopedia of the Laws of England."

KENRICK, WILLIAM HAMILTON, Major, I.M.S. (*civil surgeon, Central Prov.*).—First commn., dated 28th Jan., 1897; in mil. emp. to May, 1905, when he was apptd. civil surgeon, Central Prov.; war service, N.W. Frontier, 1897-98, Tochi medal and clasp, and clasp for Samana and operations in Kurram Valley; Tirah, 1897-98, clasp; China, 1900, relief of Pekin, medal and clasp.

KENSINGTON, ALFRED, B.A., Indian C.S. (*judge, chief court, Punjab*).—Educ. at Marlborough, and Univ. Coll., Oxford; apptd. after exam. of 1875; arrived, 12th Feb., 1878, and served in the Punjab as asst. commr., asst. settlt. officer, and offg. under sec.; settlt. officer, April, 1884; on special duty in Ambala settlt., Dec., 1889; under sec. to govt. of India, fin. and commerce dept., April, 1890; retransfd. to Punjab as dep. commr., Dec., 1894; divl. judge, March, 1896; transfd. to N.W.P. and Oudh as acctnt.-gen., June, 1896; returned to Punjab as divl. judge, Nov., 1897; tempy. addl. judge, chief court, Dec., 1904; judge, chief court, April, 1905.

KENT, ROBERT JACKSON, A.M.I.C.E., Public Works Dept., Bombay (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. engr.; exec. engr., Jan., 1903.

KENYON, EUSTACE ALBAN, late India Telegraph Dept.—Trained at R.I.E. Coll.; apptd. asst. supt., 26th Sept., 1880, and posted to Calcutta; supt., May, 1896; dir., April, 1910; retd., Oct., 1910.

KER, JAMES CAMPBELL, M.A., Indian C.S. (*personal asst. to dir., criminal int.*).—Educ. at Irvine Acad., Glasgow Univ., and Caius Coll., Cambridge; apptd. after exam. of 1901; arrived, 28th Nov., 1902, and served in Bombay as asst. collr. and mag., and in Sind as asst. collr.; serving under govt. of India, Home dept., as personal asst. to dir., criminal int., Aug., 1907.

KER, THOMAS, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 16th May, 1874, and employed on state railways in Rajputana; exec. engr., May, 1883; retd., May, 1894; K.-i-H. medal, 2nd class, Nov., 1901.

KER-EDIE, HENRY SCOTT, M.A., F.R.G.S., India Forest Dept. (*dep. consr., Burma*).—Joined the service, 21st Dec., 1891, as asst. consr.; dep. consr., Dec., 1898; apptd. to Burma, Dec., 1898.

KERR, JOHN HENRY, C.I.E., Indian C.S. (*sec. to govt. of Bengal, rev. and genl. depts.*).—Educ. at Glasgow Acad., Glasgow Univ., and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 29th Nov., 1892, and served in Bengal as asst. mag. and collr; joint mag. and dep. collr., Feb., 1900; mag. and collr., June, 1904; dir. of land records, Nov., 1906; dep. sec. to govt. of India, dept. of rev. and agric., July, 1907; sec. to govt. of Bengal, rev. and genl. depts., Dec., 1911; C.I.E., Dec., 1911.

KERR, THOMAS COULTER, Capt., late Store Dept., India Office.—Educ. at Liverpool Coll.; served during China war, 1860-61, and Abyssinian war, 1868-69, in command of hired troopships; surveyor of shipping, India Office, 1st April, 1881; retd., March, 1907.

KERSHASP, PIROZESHAH, B.A., late Indian C.S.—Educ. at Bombay University and New Coll., Oxford; apptd. after exam. of 1894; arrived 20th Dec., 1895, and served in Madras as asst. collr. and mag.; head asst., May, 1903; retd., Nov., 1910.

KERSHAW, LOUIS JAMES, C.I.E., Indian C.S. (*sec. to govt., E. Bengal and Assam*).—Educ. at Belfast Methodist Coll. and Trinity Coll., Dublin; apptd. after exam. of 1888; arrived, 31st Oct., 1890, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., April, 1892; dep. commr., April, 1898; sec. to govt., judl. and genl. dept., E. Bengal and Assam, Oct., 1905; ditto, fin. and municpl. dept., Feb., 1906; mag. and collr., Feb., 1907; C.I.E., Dec., 1911.

KERWOOD, GERALD COURTENAY, B.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Malvern and Worcester Coll., Oxf.; apptd. after exam. of 1907; arrived, 28th Nov., 1908, and served in E. Bengal and Assam as asst. mag. and collr.

KESTEVEN, C. H., Barr. (*solicitor to Govt. of India*).—Offg. solicitor to govt. of India, Dec., 1901; confd., 31st July, 1907.

KETTLEWELL, ARTHUR BRADLEY, Indian C.S. (*dep. commr., Punjab*).—Educ. at Cheltenham Coll., and New Coll., Oxford; apptd. after exam. of 1890; arrived, 31st Oct., 1892, and served in the Punjab as asst. commr.; asst. pol. agent Tochi Field Force, July to Oct., 1897; pol. offr., Wano, Oct., 1898, to Jan., 1899; dep. commr., Dec., 1903; sec. to govt., Punjab, Nov., 1903, to Nov., 1907.

KEYS, ARTHUR INNES, India Office (*clerk, Indo-European Telegraph, Public Works Dept.*).—Apptd. clerk, London office, Indo-European telegraph dept., 7th Feb., 1880; transfd. to registry and record dept., India office, Jan., 1889; clerk specially attached, Aug., 1891; rejoined Indo-European telegraph dept., June, 1894.

KEYSER, ALFRED, late Bombay C.S.—Educ. at Guildford Gr. Sch., and Royal Acad., Gosport; apptd. after exam. of 1864; arrived, 29th Oct., 1865, and served in Bombay as asst. collr. and mag.; junr. collr. and mag., and pol. agent, Surat, Dec., 1884; senr. collr., &c., April, 1887; acting commr., S. divn., March, 1890; retd., March, 1892.

KHANDALAVALA, N. D. (*see* Navroji Dorabji Khandalavala).

KHANDUBHAI GULABHAI DESAI, L.C.E., late Bombay Public Works Dept.—Joined the service, 11th April, 1870, as asst. engr.; exec. engr., April, 1884, to Feb., 1902; is a fellow of the Bombay univ.

Digitized by Google

KHAREGHAT, M. P. (*see* Mancherji Pestanji Khareghat).

KHAREGHAT, M. R. (*see* Merwan Ruthonjee Khareghat).

KHARSEDJI ARDESAR DALAL, M.B., Lieut.-Col., late I.M.S., Bombay.—First commn., 31st March, 1876; in mil. employ till May, 1888, when apptd. civil surgn. at Dhulia; retd., Jan., 1906.

KHARSEDJI MANEKJI KHARSEDJI, Khan Bahadur, B.A., Barr. (1869), late Judl. Dept., Bombay.—Served from 29th May, 1874, as judge of the court of small causes, Ahmadnagar, and subsequently at Ahmadabad; judge, Bombay small cause court, June, 1888; retd., 1905.

KHARSEDJI RATANJI BAHMANJI, Statutory C.S. (*senr. collr. and pol. agent, Bombay*).—Probr. under the native civil service rules, and asst. collr. and mag., 28th Nov., 1882; confd., Jan., 1885; 2nd asst., April, 1892; 1st asst., Jan., 1895; forest setlt. offr., April, 1896; junr. collr., and collr. and mag., April, 1900; pol. agent, Jath and Daphlapur states, Jan., 1903; senr. collr. and ditto, Dec., 1904.

KHWAJA SALIMULLA, Sir, K.C.S.I., Nawab Bahadur of Dacca.—Nominated member of govr.-gen.'s legisl. council, Nov., 1907.

KIERNANDER, Archibald Dixie, Burma Police Dept. (*dist. supt.*).—Joined the service, 19th April, 1886; inspr. of police, August, 1886; asst. dist. supt., Nov., 1886; dist. supt., Oct., 1890.

KIERNANDER, Frederick Dudley, late India Public Works Dept.—Apptd. to the traffic dept., state rlys., July, 1880; asst. traffic supt., July, 1882; dist. traffic supt., April, 1893; dep. traffic supt., April, 1904; traffic supt., Nov., 1905; retd., Aug., 1910.

KILBRACKEN, OF KILLEGAR, Baron, Arthur Godley, G.C.B., late India Office.—Educ. at Rugby, and Balliol Coll., Oxford; Hertford scholar, 1868; Ireland scholar, 1870; Eldon law scholar, 1874; called to the bar at Lincoln's Inn, 1876; fellow of Hertford Coll., 1874; hon. fellow, 1909; private sec. to the first lord of the treasury, 1872–74, and again, 1880–82; commr. of inland rev., 1882–83; C.B., 1882; permanent under sec. of state for India, 30th Sept., 1883 to Oct., 1909; member of the Indian currency committee, 1892-93; K.C.B., Jan., 1893; G.C.B., June, 1908; retd., Oct., 1909; created Baron Kilbracken of Killegar, Nov., 1909; a trustee of the British Museum; chairman of govrs. of Rugby School.

KILBY, George Charles, Barr. (1871), late Bengal Jud. Service.—Dep. supt. and remembrancer of legal affairs, 28th Feb., 1876; retd., Sept., 1896.

KILBY, Reginald George, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Winchester and Pembroke Coll., Oxford; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1904; mag. and collr., Oct., 1910.

KILBY, Sanford James, late Bengal Preventive Service.—Asst. collr. of customs, Chittagong, 30th June, 1865; dep. mag. and dep. collr., July, 1866; from Aug., 1868, served in the police dept.; on famine relief duty, 1873 and 1876; from Dec., 1876, served in the customs preventive service, and also in Madras as dep. commr., abkari and salt dept.; retd., Nov., 1892.

KILGOUR, Frederick, Col., I.S.C., late Police Dept., Madras.—First commn., 11th July, 1857; proby. asst. supt. of police, Nov., 1865; asst. supt., Aug., 1873; supt., June, 1874; dep. inspr.-gen., May, 1892; reverted to mil. dept., July, 1895; to U.S. list, April, 1898.

KILKELLY, Patrick Percy, M.B., Major, I.M.S. (*profr., Grant Med. Coll., Bombay*).—Joined the service, 29th July, 1893; apptd. civil surgn., Jan., 1905; agency surgn. in Alwar, Dec., 1905; ditto, Kota and Jhallawar, Dec., 1905; ophthalmic surgn., J. J. Hospl., and profr. of ophthalmic medicine and surgery, Grant Med. Coll., Oct., 1907.

KINCAID, Charles Augustus, C.V.O., Indian C.S. (*sec. to govt., Bombay*).—Educ. at Sherborne Sch., and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 23rd Nov., 1891, and served in Sind as asst. collr. and mag.; 2nd asst., July, 1897; judl. asst. to the governor's agent, Kathiawar, June, 1900; judge and sess. judge, and agent for the Sardars in the Deccan, May, 1905; sec. to govt., pol., spl., and judl. depts., Nov., 1910; C.V.O., Dec., 1911.

KINCAID, William, Major-Gen., Indian Army, late Foreign Dept., Govt. of India.—Ensign, Madras army, March, 1849; apptd. to adjust boundaries' disputes, Bhopal agency, March, 1864; asst. pol. agent, Bundelkhand, and small cause court judge and cantonmt. mag., Nowgong, 1866; pol. agent, Bhopal, Aug., 1876; pol. agent, Bhopawar, and commandant, Malwa Bhil corps, Oct., 1879; pol. agent, Bhopal, June, 1881; returned to Europe, 1887; to U.S. list, Oct., 1889.

KINDERSLEY, Arthur Fasken, Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Marlborough Coll., and New Coll., Oxford; apptd. after exam. of 1902; arrived 21st Nov., 1903, and served in Sind as asst. collr. and mag. and asst. and sessions judge.

KING, Carleton Moss, Indian C.S. (*asst. commr., United Prov.*).—Educ. at Brighton and Balliol Coll., Oxford; apptd. after exam. of 1901; arrived, 15th Nov., 1902, and served in the United Prov. as asst. mag. and collr.; asst. commr., Lucknow, Nov., 1907; city mag., Lucknow, Sept., 1910.

KING, Charles Montague, Indian C.S. (*dep. commr., Punjab*).—Educ. at St. Paul's Sch., and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 10th Dec., 1892, and served in the Punjab as asst. commr. and settlt. officer; dep. commr. Dec., 1901.

KING, Joshua, M.A., late Bombay C.S.—Educ. at Trinity Hall, Cambridge; apptd. after exam. of 1859; arrived, 26th Oct., 1860, and served in Bombay as asst. collr. and mag., and acting under sec. to govt.; talukdari settlt. officer, 1874-76 and 1876-77; on special duty, Baroda, 1877-79; junr. collr. and mag., Ahmadnagar, May, 1879; senr. collr. and mag., and pol. agent, Satara, May, 1884; retd., 1886.

KING, Lucas White, C.S.I., B.A., LL.D., late Indian C.S. (Bengal).—Educ. at Ennis Coll., and Trinity Coll., Dublin; apptd. after exam. of 1876; arrived, 27th Nov., 1878,

Digitized by Google

and served in the Punjab as asst. commr.; transfd. to foreign dept. as offg. asst. commr., Ajmir, June, 1885; pol. agent, Oct., 1885; asst. to rest., Mysore, and sec. to chief commr., Coorg, July, 1887; on special duty with Maharaja of Mysore, Dec., 1887; first asst. to agent for Central India, Feb.-July, 1888; retransfd. to Punjab as asst. commr., Sept., 1890; also pol. officer, Shirani field force, Oct., 1890; dep. commr., Nov., 1893; on special duty with Waziristan delimitation commn., 1894-95; pol. officer with Tirah expedny. force, Oct., 1897—Jan., 1898 (medal and three clasps); C.S.I., May, 1898; commr., March, 1904; retd., April, 1905; author of a history of the Barakzai coinage of Afghanistan.

KING, Walter Gawen, C.I.E., M.B., C.M., D.P.H., Col., Indian Med. Service, retd.—Arrived, 31st Oct., 1874, and served under the mil. dept. in Madras and Burma; apptd. civil surgn., June, 1877; also supt. of jail, March, 1878; reverted to mil. dept., Jan., 1892; acting supt., Madras lunatic asylum, April, 1893; sanitary commr., Madras, June, 1895; C.I.E., June, 1899; inspr.-genl. of civil hosp. and sanitary commr., Burma, offg., Sept., 1905, confd., April, 1906; retd., May, 1910.

KING, William Henry, M.I.C.E., late India Public Works Dept. — Apptd. asst. engr., 21st Dec., 1868, and posted to Bengal; transfd. to mil. works, April, 1872; exec. engr., Sept., 1879; retransfd. to Bengal, 1879; employed in Baluchistan, 1885-88, and acted as joint sec. to govr.-gen.'s agent; retd., Sept., 1894.

KING-HARMAN, Montague Jocelyn, Col., Indian Army, late Mil. Secretariat, Govt. of India.—First commn., 2nd Oct., 1860; served in Hazara campaign, 1868 (medal), and Lushai expedn., 1871-72; dep. asst. quartermaster-gen., Bengal, 1877; dep. sec., mil. dept., govt. of India, Aug., 1892, till Aug., 1897; placed on unemployed supy. list, Mar., 1900.

KINGSFORD, Douglas Hollinshead, Indian C.S. (*dist. and sessions judge*). — Educ. at Haileybury Coll., and Trinity Coll., Oxford; apptd. after exam. of 1893; arrived, 28th Dec., 1894, and served in Bengal as asst. mag. and collr. and asst. settlt. officer; joint mag. and dep. collr., May, 1902; chief presy. mag., Calcutta, Aug., 1904; dist. and sessions judge, Bengal, March, 1908.

KINGSMILL, James, late Central Press, Bombay.—Gen. supt. of the central press, and editor of the 'Bombay Govt. Gazette,' March, 1872-1891.

KINNEY, Alexander.—Apptd. *dep. administrator-gen. of Bengal*, 1st April, 1903.

KIRAN CHANDRA DE (*see* De, K. C.).

KIRK, Henry Alexander, C.I.E., India Office, late India Telegraph Dept. (*dir.-in-Chief Indo-European Telegraph, Public Works Dept.*). — Joined the service as asst. supt., 24th Feb., 1870; supt., March, 1876; served during the Afghan war, 1879-80 (mentioned in desp., medal and clasp); in charge telegraph workshops, Calcutta, Oct., 1885; chief supt., Sept., 1896; director, May, 1900; retd. April, 1902; apptd. dir.-in-chief, Indo-European Telegraph, Public Works Dept., India Office, April, 1902; C.I.E., June, 1909.

KIRK, Richard Thomas Francis, B.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at King Edward VI's Sch. and the Univ., Birmingham, and London Univ.; apptd. after exam. of 1904; arrived, 24th Nov., 1905, and served in Bombay as asst. collr. and mag.

KIRKPATRICK, Henry Clare, Barr. (1883) (late Judl. dept., Bombay).—Joined the service 8th Jan., 1878, and served as reporter to the high court; resigned, Nov., 1904.

KIRKWOOD, Townsend Molloy, late Bengal C.S.—Educ. at Bromsgrove Gr. Sch.; apptd. after exam. of 1862; arrived, 2nd Dec., 1863, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and district and sessions judge; also in the public works dept., 1869-71, and was on famine duty, Bhagalpur, 1874; retd., 1888.

KIRTON, William Ferdinand, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Queen's Coll., Trinidad, Corpus Christi Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; asst. supt., Dehra Dun, Nov., 1898; joint mag., Dec., 1901; asst. sess. judge, Dec., 1902 to May, 1904; dist. and sess. judge, 1909.

KIRWAN, Rev. Robert Mansel, M.A., India Eccles. Dept. (*senr. chaplain, United Prov.*).—Educ. at Keble Coll., Oxford; joined the service, 1st Aug., 1893, as junr. chaplain; senr. chaplain, Oct., 1904; war service, Tirah, 1897-98, medal and clasps.

KISCH, Barthold Schlesinger, B.A., Indian C.S. (*asst. mag. and coll., United Prov.*). —Educ. at St. Paul's Sch., Exeter Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the United Prov. as asst. mag. and collr.

KISCH, Cecil Hermann, M.A., India Office (*pte. sec. to under sec. of state*).— Educ. at Clifton and Trinity Coll., Oxford; served in Secry.'s office at Post Office until 27th July, 1908, when he was apptd. junior clerk, India Office; resdt. clerk, March to Sept., 1910; pte. sec. to under sec. of state, May, 1911.

KISCH, Hermann Michael, C.S.I., M.A., Barr. (1883), late Indian C.S. (Bengal).—Educ. at City of London Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1871; arrived, 24th Oct., 1873; asst. mag. and collr., Bengal, Nov., 1873; on famine duty in 1874 and 1877; asst. to dir.-gen. of statistics, Feb., 1875; offg. under sec., govt. of Bengal, rev. and gen. depts., May, 1878; under sec., jud. and pol. depts., Jan., 1880; offg. sec. in the finl. dept., June, 1881; offg. under sec., govt. of India, rev. and agricl. dept., Dec., 1883; offg. postmr.-gen., Bengal, Feb., 1884, confd., Nov., 1885; offd. as dep. sec., fin. and commerce dept., in 1889, and as dir. gen. of post office of India in 1890-91, 1893-95, 1896-97, 1901, and 1902-04; represented India at International postal congresses, Vienna, 1891, Washington, 1897, Berne, 1900, Rome, 1906, and at Imperial Penny Postage conference, 1898; offg. sec., govt. of Bengal, fin. and munpl. depts., July, 1901; commr., April, 1902; retd., Oct., 1904; C.S.I., Jan., 1905; author of statistical accts. of Chittagong and other districts, and State of Hill Tippera.

KISHORI MOHAN CHATARJI (*see* Chatarji, K. M.).

Digitized by Google

KISSAN, BERNARD WILLIAM, B.A., Indian C.S. (*dep. acctnt.-gen., Burma*). — Educ. at Central Foundation Sch., London, and Jesus Coll., Cambridge; apptd. after exam. of 1902; arrived 27th Nov., 1903, and served in Bombay as asst. collr. and mag.; dep. acctnt.-genl., Burma, April, 1910.

KITCHENER, RIGHT HON. HORATIO HERBERT, Viscount KITCHENER of Khartoum and of the Vaal, G.C.B., O.M., G.C.M.G., G.C.S.I., G.C.I.E., Field-Marshal, R.E.—Educ. at R.M. Acad., Woolwich; first commn., R.E., 4th Jan., 1871; Palestine survey, 1874–78; Cyprus survey, 1878-82; employed with Egyptian army from Feb., 1883, to Dec., 1899; Nile expedn., 1884–85; govr. of Suakim, 1886–88; C.M.G., 1886; Soudan frontier, 1889 (C.B.); adjt.-genl., Egyptian army, 1888-92; Sirdar, 1892-99; K.C.M.G., 1894; cmd. Dongola expedn., 1896 (K.C.B.), and Khartoum expedn., 1898; created baron and G.C.B., 1898; chief of staff, S. African war, Dec., 1899; commdr.-in-chief, ditto, Nov., 1900; G.C.M.G., 1901; created viscount and O.M., 1902; commndr.-in-chief in India, and extraord. member of govr.-genl.'s council, 28th Nov. 1902, to 10th Sept., 1909; col. comdt., R.E., April, 1906; G.C.I.E., Jan. 1908; G.C.S.I., June, 1909.

KITCHIN, VEN. ARTHUR, M.A., late Bengal Ecclesl. Dept.—Joined the service, 30th May, 1883, as junr. chaplain; chaplain of St. Thomas' Church, Calcutta, Feb., 1894; offg. archdeacon and bishop's commissary, May, 1902; confd., March, 1903; retd., April, 1907.

KITCHIN, ARTHUR JAMES WARBURTON, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Clifton Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1892; arrived, 4th Jan., 1894, and served in the Punjab as asst. commr.; on settlmt. duty from Nov., 1901; dep. commr., March, 1904.

KITE, RALPH WILFRED, Madras State Dept. (*asst. commr.*).—Joined the service, 14th Dec., 1881, as asst. inspr.; inspr., Sept., 1884; asst. commr., May, 1895.

KITTS, EUSTACE JOHN, late Indian C.S. (N.W. Provs. and Oudh).—Educ. at Portland Gr. Sch., Mill Hill Gr. Sch., and Univ. of London; apptd. after exam. of 1872; arrived, 29th Oct., 1874, and served in the N.W. Prov. as asst. mag. and collr., and in Berar as asst. commr. and small cause court judge; on famine duty in Madras, 1877–78; asst. commr., Ajmir, 1883; from April, 1884, served in the N.W. Prov. as joint mag., asst. commr., and small cause court judge; district and sessions judge, Dec., 1890; retd., Dec., 1901; author of 'Berar Census Report' (1882), and 'Castes and Tribes found in India' (1885).

KLINGENSTEIN, SIDNEY, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at St. Paul's Sch., and New Coll., Oxford; apptd. after exam. of 1908; arrived, 23rd Nov., 1909, and served in Bengal as asst. mag. and collr.

KLUGH, REV. LEONARD, India Eccles. Estabt. (*senior chaplain, United Prov.*). — Joined the service, 8th Jan., 1892, as junior chaplain; senior chaplain, Oct., 1902.

KNAPP, ARTHUR ROWLAND, Indian C.S (*collr. and mag., Madras*).—Educ. at Westminster, and Christ Church, Oxford; apptd., after exam. of 1889; arrived, 20th Nov., 1891, and served in Madras as asst. collr. and mag.; under sec. to govt., Feb., 1899; sub-collr. and joint mag. Nov., 1904; collr. and mag., Nov., 1908.

KNAPTON, HENRY ALFRED FORBES, Major, I.M.S. (*dep. san. commr., Bombay*). — First commn. dated 29th July, 1895; in mil. emp. till March, 1904, when he was apptd. dep. san. commr. in Sind; ditto, Poona, Aug., 1908.

KNIGHT, RIGHT REV. ARTHUR MESAC, M.A., D.D.—Bishop of Rangoon, 2nd April, 1903; retd., Oct., 1909; edited Field's 'Notes on Translation of the New Testament.'

KNIGHT, HENRY FOLEY, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Haileybury Sch., and Caius Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 24th Nov., 1910, and served in Bombay as asst. collr.

KNIGHT, RAYMONT, late Indian C.S.—Educ. at St. Paul's Coll., Stony Stratford, and Univ. Coll., London; apptd. after exam. of 1882; arrived, 12th Jan., 1885, and served in Bombay as asst. collr. and forest settlt. officer; 1st asst., May, 1896; judge and sessions judge, Feb., 1897; addl. judl. commr. of Sind, March, 1908; judl. commr., Oct., 1909; retd., Aug., 1910.

KNIGHT, WALTER EDWARD, India Public Works. Dept. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 26th May, 1888, and served in Bura as apprentice engr.; asst. engr., Feb., 1889; exec. eng., June, 1900; India Frontier medal, with N.E. Frontier clasp, 1891.

KNOWLES, ANDREW BROOKS, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Dulwich Coll., and Lincoln Coll., Oxford; apptd. after exam. of 1908; arrived, 23rd Nov., 1909, and served in the Central Prov. as asst. commr.

KNOWLYS, HENRY BOLD, late Berar Commn.—Served as a writer in the Ceylon civil service, Feb., 1859, to Aug., 1866; from Sept., 1866, served in the Hyderabad assigned districts as asst. commr.; small cause court judge, Sept., 1873; dep. commr., May, 1886; retd., July, 1891.

KNOX, GEORGE, late Punjab Administration. —Asst. engr., May, 1854; from June, 1856, served in the Punjab commn. as personal asst. to commr., dep. commr., and offg. commr.; retd., 1890.

KNOX, SIR GEORGE EDWARD, Kt., Indian C.S. (*judge, high court, N.W. Prov.*). — Educ. at Merchant Taylors' Sch. and Univ. Coll., London; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; from March, 1877, served in the jud. dept. as small cause court judge, and district and sessions judge; member of the provl. legisl. council, 1886 and 1889; legal remembrancer, Sept., 1887; judge of the high court, N.W. Prov., Dec., 1890; Kt., Jan., 1906; author of a 'Digest of the Criminal Law of the Bengal Presidency,' a 'Digest of Civil Procedure,' 'The Legal Remembrancer,' 1879-82, and 'Treatise upon the Indian Stamp Law.'

KNOX, HORACE CHALONER, M.I.C.E., late India Public Works Dept.—Trained at Cooper's Hill Coll.; apptd. asst. engr., 1st Oct., 1875, and posted to state railways; exec. engr., May, 1885; retd., 1898.

KNOX, HUBERT THOMAS, Barr. (1868), late Madras C.S.—Apptd. after exam. of 1866;

Digitized by Google

arrived, 4th Dec., 1868, and served in Madras as asst. mag. and collr., joint sessions judge for trying Rumpa cases, and asst. commr. (Nilgiris); sub-collr. and joint mag., Oct., 1884; district and sessions judge, Nov., 1887; collr. and mag., Nov., 1888; retd., Jan., 1892.

KNOX, KENNETH NEVILLE, M.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Winchester Sch. and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 18th Nov., 1901, and served in the United Prov. as asst. mag. and collr.; asst. acctnt.-gen., Punjab, May, 1909; asst. commr., United Prov., March, 1911.

KNOX, STUART GEORGE, C.I.E., Major, Indian Army (*pol. agent, Persian Gulf*).—Joined the service, 19th Sept., 1888; regtl. duty to Nov., 1894; offg. pol. asst. at Bussorah, Nov., 1894; pol. asst., Kalat, April, 1898; served in a similar capacity at Thal Chotiali and Quetta; asst. to pol. resident, Persian Gulf, April, 1904; pol. agent, Aug., 1904; ditto, and H.B.M.'s consul, Muscat, April, 1911; C.I.E., June, 1909.

KNYVETT, CHARLES FREDERICK, late Police Dept., United Prov.—Joined the service, 25th June, 1869, as acting asst. district supt.; confd., Oct., 1873; district supt., Dec., 1878; dep. inspr.-gen. of police, Jan., 1895; retd., April, 1905.

KONSTAM, EDWIN MAX, late Indian C.S. (Bengal).—Educ. at Marlborough, and King's Coll., Cambridge; apptd. after exam. of 1888; arrived, 29th Nov., 1890, and served in Bengal as asst. mag. and collr.; under sec. to govt., Feb., 1896; joint mag. and dep. collr., July, 1898; retd., Sept. 1902.

KOUGH, CHARLES, B.A., late Indian C.S. (Madras).—Educ. at Kingstown, Dungannon, and Trinity Coll., Dublin; apptd. after exam. of 1865; arrived, 16th Dec., 1867, and served in Madras as asst. collr. and mag., head asst., and sub-collr. and joint mag.; forest settlt. officer, March, 1884; collr. and mag., Nov., 1887; retd., July, 1894.

KRISHNA CHANDRA BANARJI (*see* Banarji, K. C.).

KRISHNA GOBINDA GUPTA (*see* Gupta, K. G.).

KRISHNA LAL DATTA (*see* Datta, K. L.).

KRISHNAJI BALWANT WAGLE (*see* Wagle, K. B.).

KRISHNAMMA, JOHN RATNAM, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Highgate Sch., London, and Emmanuel Coll., Camb.; apptd. after exam. of 1907; arrived 24th Nov., 1908, and served in Madras as asst. collr. and mag.

KRISHNAN, CHERUVARI, M.A., Barr. (1890).—Apptd. *judge of the Madras small cause court*, 30th Jan., 1906.

KRISHNASWAMI AIYANGAR, ANNAJI AIYANGAR, B.A., Diwan Bahadur, Madras Salt Dept. (*asst. commr.*).—Joined the service, 8th Sept., 1876, as asst. examr., P.W. acctnt.'s office, Madras; acctnt., salt commr.'s office, Madras, July, 1878; head clerk, Feb., 1881; head acctnt., June, 1885; ditto, rev. board office, April, 1887; dep. collr., Dec., 1891; asst. commr., Dec., 1892.

KÜCHLER, GEORGE WILLIAM, C.I.E., M.A. (Edin.), B.A. (Cantab.), Indian Educl. Service (*dir. of public instrn., Bengal*).—Apptd. profr., presy. coll., Calcutta, 3rd March, 1885; has held professorships at Patna Coll., the Sibpur Engrg. Coll, and presy. coll., Calcutta; inspr. of sch., Bengal, Jan., 1906; dir. of public instrn., Bengal, Feb., 1908; C.I.E., Dec., 1911.

KUMARASWAMI SASTRI, CALAMUR V. (*Madras city civil judge*).—Apptd. judge of the small cause court, Madras, 1st April, 1905; city civil judge, Aug., 1906.

LACE, JOHN HENRY, India Forest Dept. (*chief consr., Burma*).—Joined the service, 25th Dec., 1881, as asst. consr. of forests, Punjab; dep. consr., July, 1890; asst. inspr.-gen. and supt. of working plans, Oct., 1900; transfd. to Bengal, Feb., 1902; consr., March, 1902; transfd. to Burma, Oct., 1904; impl. silviculturist, and principal, forest coll., July, 1906; offg. inspr. gen. of forests, April, 1907; chief consr., Nov., 1908.

LACEY, JOSEPH EDWARD, I.S.O., India Public Works Dept. (*asst. sec. govt. of India, Public Works Dept.*).—Joined the service, Feb., 1876, as acctnt.; dep. examr., 1897; examr., Oct., 1902; asst. acctnt. gen., June, 1906; asst. sec., July, 1910; I.S.O., Dec., 1911.

LACEY, JOSEPH MELVILLE, B.C.E., A.M.I.C.E., Madras P.W.D. (*exec. engr.*).—Joined the service, 1st Jan., 1891, as asst. engr.; exec. engr., Oct., 1902; asst. to chief engr., and under sec. to govt., P.W.D.

LAINE, ABRAHAM JAMES, B.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Elizabeth Coll., Guernsey, and Pembroke Coll., Oxford; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Nov., 1904; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906.

LAING, JAMES ANDERSON, M.D., Surgn.-Lieut.-Col., late Madras Med. Dept.—Asst. surgn., 1st April, 1870; arrived, 26th Dec., 1870, and served as civil surgn. and supt. of jail, and acting rest. surgn. at the gen. hosp., Madras; dep. sanitary commr. and inspr. of vaccn., Feb., 1878; commr., June, 1888; retd., Sept., 1895.

LAIRD-MACGREGOR, EDWIN GEORGE LISTER, Indian C.S. (*2nd asst., Bombay*).—Educ. at the Charterhouse and Trin. Hall, Cambridge; apptd. after exam. of 1897; arrived 3rd Dec., 1898, and served in Bombay as asst. collr. and mag., and forest settlt. offr.; 2nd asst., March, 1908; provl. supt., census operations, Bombay, Oct., 1911.

LAKE, WINTER ATWELL EDWARD, late Punjab Police Dept.—Joined the service, 27th Aug., 1878, as offg. asst. dist. supt. of police, Punjab; confd., Oct., 1879; transfd. to Burma as dist. supt., Dec., 1886; reverted to the Punjab, April, 1891, and served as asst. to inspr.-genl. till Dec., 1902; dep. inspr.-genl., Aug., 1905; retd., April, 1909.

LAKSHMAN GOPAL DESHMUKH, B.A., late Statutory C.S.—Apptd. probr. under native civil service rules, 16th April, 1881, and asst. collr. and mag., Bombay; confd., 19th June, 1885; 2nd asst., Nov., 1889; 1st asst., Jan., 1895; transfd. to Sind, Nov., 1898; retd., Jan., 1910.

LAL, BURTON CHANDU, India Public Works Dept. (*exec. engr.*).—Trained at T. C. E. Coll.; joined the service 23rd May, 1887, as apprentice engr., N.W.P. and O.; asst. engr., Nov., 1887; exec. engr., Jan., 1889.

Digitized by Google

LAL, B. M. (*see* Brij Mohan Lal).

LAL CHAND, Rai Bahadur, M.A.—Apptd. *tempy. addl. judge, chief court, Punjab*, 9th Oct., 1905.

LAL GOPAL SEN (*see* Sen, L. G.).

LAL, ISA CHARAN CHANDA (*see* Isa C. C. Lal).

LAL, K. (*see* Kanaiya Lal).

LAL, M. M. (*see* Munshi Madho Lal).

LAL, R. (*see* Rajjan Lal).

LAL, S. (*see* Sri Lal).

LALA, M. (*see* Mul Raj Lala).

LALKAKA, C. J. (*see* Cowasji Jamshedji Lalkaka).

LALL, Panna, M.A., B.Sc., LL.B., Barr., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educated at Agra Collegiate Sch., Allahabad and Calcutta Univs., and St. John's Coll., Cambridge; apptd. after exam. of 1906; arrived, 31st Dec., 1907; and served in United Prov. as asst. mag. and collr.

LAMB, Sir Richard Amphlett, K.C.S.I., C.I.E., Indian C.S. (*member of govr.'s exec. council, Bombay*).—Educ. at Highgate Gr. Sch.; apptd. after exam. of 1877; arrived 21st Oct., 1879, and served in Bombay as asst., collr. and mag.; forest settlt. officer, Khandesh, March, 1885; served in Burma as dep. commr., 1887-90 (medal with clasp); 1st asst. collr. and mag., Aug., 1892; junr. collr. and collr. and mag., Sept., 1896; acting chairman, Poona plague committee, Oct., 1897; senr. collr., April, 1899; K.-i-H. medal, 1st class, May, 1900; C.I.E., Nov., 1901; offg. sec. to govt., rev. and finl. depts., Jan., 1904; confd., June, 1904; addl. member of legisl. council, Bombay, July, 1904, and July, 1906; commr., Oct., 1905; member of excise committee, Oct., 1905; commr. of customs, salt, opium, abkari, &c., Bombay, July, 1906; chief sec. to Govt., rev., finl. and sep. depts., April, 1907; addl. member of council for making laws and regulations, Jan., 1908; C.S.I., June, 1909; member of govr.'s exec. council, Aug., 1910; K.C.S.I., Dec., 1911.

LAMBERT, George Bancroft, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Magdalen Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in the N.W. Provs. as asst. mag. and collr. and asst. commr.; joint mag., Dec., 1906.

LAMBERT, George Buchanan, A.M.I.C.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; entered the service, Oct., 1887, as asst. engr.; exec. engr., Jan., 1891; retd., Nov., 1905.

LAMBERT, Sir John, K.C.I.E., late Police Dept., Bengal.—Served from 23rd Nov., 1863, as asst. and district supt.; visitor of the presidency jail, and of the lunatic asylums, July, 1872; dep. commr. of police, Calcutta, Feb., 1874; served under the govt. of India, foreign dept., from March, 1882, to March, 1884, as offg. gen. supt. of the operations for the suppression of thagi and dakaiti; acted as commr., Calcutta, and prest. of the boiler commn, 1885-86; commr. of police, Calcutta, April, 1889; member of provl. legisl. council, June, 1892; K.C.I.E., June, 1893; retd., May, 1897.

LAMBOURN, George Ernest, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Oxford High School and Balliol Coll., Oxford; apptd. after exam. of 1899; arrived 17th Dec., 1900, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Dec., 1902; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1908.

LAMINGTON (Baron), Right Hon. Charles Wallace Alexander Napier Cochrane-Baillie, G.C.M.G., G.C.I.E., (*late govr. of Bombay*).—Educ. at Eton and Christ Church, Oxford; asst. private sec. to Marquess of Salisbury when prime minister, 1885-86; M.P. for St. Pancras, 1886-90; govr. of Queensland, 1895-1901; G.C.M.G., 1900; govr. of Bombay and G.C.I.E., 12th Dec., 1903; resigned, 27th July, 1907.

LAMONT, John Charles, M.B., C.M., Lieut.-Col., I.M.S. (Retd).—1st commn., 1st Oct., 1887; apptd. profr. of anatomy, Lahore med. coll., April, 1894: retd., March, 1908.

LANCASHIRE, John Kenneth, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Currie Sch., Folkestone, and Brasenose Coll., Oxford; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Madras as asst. collr. and mag., and spl. settlt. offr.

LANDON, Godfrey Edward, India Tel. Dept. (*supt., United Prov.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, as asst. supt.; supt., April, 1908.

LANE, Clayton Turner, C.I.E., Col., I.A., late Berar Commn.—Ensign, Bengal army, 11th Dec., 1858; from March, 1863, served in the Punjab as asst. supt. and district supt. of police; transfd. to Berar police, Sept., 1865; inspr.-gen. of police, &c., Hyderabad assigned districts, April, 1877; C.I.E., May, 1895; rank of dep. commr., June, 1895; placed on unemployed supy. list, Feb., 1899.

LANE, Daniel Thomas, M.D., Lieut.-Col., I.M.S. (*civil surgn., Punjab*).—1st commn. dated 1st Oct., 1887; in mil. emp. until Aug., 1893., since when he has served in the Punjab as civil surgn. and supt. of jails.

LANE, Herbert Allardyce, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Wellington Coll., and New Coll., Oxford; apptd. after exam. of 1907; arrd., 23rd Nov., 1908, and served in the United Prov. as asst. mag.

LANE, James Horsburgh, M.I.E.E., late India Telegraph Dept.—Apptd., 1st Feb., 1857; supt., 1st grade, Bombay, Aug., 1870; dir. of traffic, Feb., 1879; dep. dir.-gen., April, 1890; offg. dir.-gen., 1892; retd., June, 1894; compiler of 'Word Code for Foreign Telegrams.'

LANE, John Macdonald, M.I.E.E., late India Telegraph Dept.—Apptd., 22nd Sept., 1862; supt., Bengal, Oct., 1869; served subsequently in the Malabar Coast, Nagpur, British Burma, &c., divns.; retd., April, 1891.

LANE, William Byam, Lieut.-Col., I.M.S. (*inspr.-genl. of prisons, Central Prov.*).—First commn., 29th Sept., 1888; apptd. to jail dept., Punjab, April, 1899; transfd. to Central Prov., April, 1903; inspr.-genl. of prisons, April, 1905; war service in Hazara, 1891, Waziristan, 1894-95, and Chitral, 1895.

LANE, Wilmot, Barr. (1868), late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1854; arrived, 13th Jan., 1855, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr., and in Oudh as offg.

Digitized by Google

dep. commr., Lucknow; mag. and collr., Jan., 1872; civil and sessions judge, Aug., 1877; commr., Sept., 1880; offd. as member, board of rev., N.W. Prov., 1883; retd., April, 1889.

LANG, ARTHUR MOFFATT, Col., R.E., late India Public Works Dept.—First commn., June, 1852; arrived, July, 1854, and served in the Punjab; exec. engr., March, 1857; served during the Mutiny (medal and clasps); asst. to chief engr., Oudh, April, 1858; asst. sec., public works dept., Oudh, July, 1865; principal, Thomason coll., 1871-77; suptg. engr., dep. inspr.-gen., mil. works, and sec., defence committee, Feb., 1879; sec. to agent to govr.-gen., Baluchistan, public works dept., Feb., 1881; chief engr., and sec. to chief commr., British Burma, public works dept., Jan., 1883; joint sec., buildings and roads and railway branches, N.W. Prov. and Oudh, July, 1885; retd., Dec., 1888.

LANG, BASIL.—Offd. as advocate-gen., Bombay High Court, May-Nov., 1891, and from April, 1892; confd., 23rd Oct.. 1893; resgd., Dec., 1901.

LANG, JOHN, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Clifton Coll., and Trinity Hall, Cambridge; apptd. after exam. of 1888; arrived, 28th Nov., 1890, and served in Bengal as asst. mag. and collr., and offg. under sec. to govt.; joint mag. and dep. collr., Dec., 1896; political agent, Dec., 1900; K.-i-H. medal, 2nd class, Jan., 1901; mag. and collr., June, 1902.

LANG, RICHARD TICKELL MONTGOMERY, Col., late Punjab Commn.—Arrived 20th Nov., 1859; from May, 1862, served in the Punjab as asst. and dep. commr.; offg. commr., 1881-82; retd., March, 1895.

LANG, ROBERT DACRES MENZIES, late India Public Works Dept. — Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1879, and posted to the N.W. Prov. and Oudh; exec. engr., Jan.,1894; retd. Dec., 1903.

LANGLEY, ALEXANDER, B.A., Indian C.S. (*dep. commr., Punjab*). — Educ. at Christ's Hosp., and Pembroke Coll., Oxford; apptd. after exam. of 1894; arrived, 10th Dec., 1895, and served in the Punjab as asst. commr.; dep. commr., Nov., 1909; regr. co-op. credit societies in the Punjab from April, 1909.

LANGLEY, EDWARD HARTLEY RAYNSFORD, B.A. (Dub.), M.R.C.S. (Lon.), Brigade-Surgn., late Med. Dept., Bombay.—Joined the Bombay med. service, 23rd July, 1858, and was employed under the mil. dept., and as acting civil surgn. in various stations; served in China in 1860-62; presidency surgn. and marine surgn., Bombay, Oct., 1876; retd., Nov., 1889.

LANGSTON, ALFRED CECIL, A.M.I.C.E., Madras Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885; exec. engr., Sept., 1896; supg. engr., Jan., 1909.

LANSDOWNE (MARQUESS OF), RIGHT HON. HENRY CHARLES KEITH FITZMAURICE, K.G., G.C.S.I., G.C.M.G., G.C.I.E., D.C.L.—Born, 1845; educ. at Eton, and Balliol Coll., Oxford; succeeded to the marquisate in 1866; a lord of the treasury, 1868-72; under sec. of state for war, 1872-74; under sec. of state for India, April to July, 1880; govr.-gen. of Canada, May, 1883; apptd. viceroy and govr.-gen. of India, and assumed office, 10th Dec., 1888; returned to England, 27th Jan., 1894; hon. D.C.L., Oxford, 1888; K.G., 1894; sec. of state for war in Lord Salisbury's third administration, July, 1895, to Nov., 1900; sec. of state for foreign affairs, Nov., 1900, to Dec., 1905; has the Royal Victorian chain.

LARGE, PHILIP TOWNSEND SOMERVILLE, B.C.E., M.I.C.E., late India Public Works Dept. —Apptd. asst. engr., 21st Dec., 1868, and posted to Bombay; transfd. to state railways, Punjab, Jan., 1870; exec. engr., Jan., 1880; employed on Bengal-Nagpur railway, Oct., 1884; services lent to Gwalior state, Oct., 1892; suptg. engr., Feb., 1893; retd., April, 1897.

LARKINS, ARTHUR BROOKS, late India Telegraph Dept.—Apptd. asst. supt., 30th Oct., 1869, and employed on various lines, including Tavoy-Siam line; supt., March, 1886; dir., construction branch, April, 1895; dep. dir.-gen., Aug., 1901; retd., Aug., 1904.

LARMINIE, JOHN CHARLES, A.M.I.C.E., late Madras Public Works Dept.—Joined the service, 21st Dec., 1868, as proby. asst. engr.; exec. engr., Sept., 1877; suptg. engr., Aug., 1894; retd., Feb., 1901.

LARYMORE, ALEXANDER DOUGLAS, late Jail Dept., Bengal.—Served in the Behar cavalry as trooper, 1857-58; joined the Bengal police as asst. supt., 31st July, 1862; district supt., June, 1872; on famine relief duty, 1874; jail supt., Jan., 1877; has offd. as inspr.-gen. of jails; retd., Nov., 1898.

LATHAM, FRANCIS LAW, M.A., Barr. (1864), late Jud. Service, Bombay.—Offd. as remembrancer of legal affairs, 1872-73, and as advocate-gen., and judge of the high court, Bombay, for various periods between 1880 and 1884; advocate-gen., Bombay, March, 1884, to Oct., 1893.

LATHAM, HUGH ALISON, India Forest Dept. (*dep. consr., Madras*).—Joined the service, 27th Nov., 1893, as asst. consr.; dep. consr., March, 1900.

LATIFI, ALMA, M.A., LL.M. Barr. (1902), Indian C.S. (*asst. commr., Punjab*).—Educ. at St. Xavier's Sch., Bombay, Bombay Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1901; arrived, 8th Jan., 1903, and served in the Punjab as asst. commr.; author of work on effects of war on property, and of 'The Industrial Punjab.'

LATIMER, COURTENAY, B.A., Indian C.S. (*pol. asst., N.W.F. Prov.*).—Educ. at St. Paul's Sch., and Christ Church, Oxford; apptd. after exam. of 1903; arrived, 29th Nov., 1904, and served in the Punjab as asst. commr.; pol. asst., Central India Agency, April, 1908; pol. agent, Baghelkhund, June, 1908; asst. sec. to govt. of India, for. dept., April, 1909; asst. commr., Peshawar, Nov., 1909; asst. sec. to chief commr., Feb., 1910; supt., census operations, N.W.F. Prov., Nov., 1910.

LA TOUCHE, SIR JAMES JOHN DIGGES, K.C.S.I., B.A., late Indian C.S. (Bengal) (*member of the Council of India*).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1865; arrived, 4th Dec., 1867; served in the N.W. Prov. as asst. mag. and collr., and asst. settlt. officer, till Dec., 1871, when he was transfd. as settlt. officer to Ajmir; offg. dep. commr., Ajmir; returned to the N.W. Prov., 1875, and served as district supt. of police, settlt. officer, &c.; from Aug., 1886, served in Upper Burma as commr.; rejoined the N.W. Prov. and Oudh as mag. and collr., April, 1890;

Digitized by Google

member of provl. legisl. council, Dec., 1891; commr. and agent, Benares, April, 1893; chief sec. to govt., Dec., 1893; C.S.I., Jan., 1896; member, board of rev., Dec., 1896; addl. member of viceroy's legisl. council, Oct., 1897, and again Jan., 1899; offg. lieut.-govr., N.W. Prov., May to Nov., 1898; confd., Nov., 1901; K.C.S.I., Nov., 1901; retd., Jan., 1907; member of the Council of India, Nov., 1907; author of 'Gazetteer of Ajmir-Mairwara.'

LA TOUCHE, JAMES NORMAN DIGGES, India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to Cent. Provs.; transfd. to state rlys., Dec., 1883; exec. engr., Aug., 1893; dep. consulting engr. for rlys., Calcutta, April, 1895; ditto, Bombay, Feb., 1898, to Jan., 1899; ditto, Lucknow, June, 1906; suptg. engr., Sept., 1907; chief engr., and senr. govt. inspr. for rys., Oct., 1910.

LA TOUCHE, THOMAS HENRY DIGGES, B.A., F.G.S., late Geological Survey of India.—Apptd. asst. supt., geol. survey, Nov., 1881; dep. supt., April, 1887; supt., July, 1894; retd., Oct. 1910; has written several publications of the geol. survey.

LAUDERDALE (EARL OF), RT. HON. FREDERICK HENRY MAITLAND, Lieut.-Col., I.S.C.—First commn., 4th Hussars, Feb., 1861; served in Central India in civil employ from 1869 as boundary officer, and pol. asst.; 2nd asst. agent, Indore, 1877; 1st asst., 1878; addl. pol. agent and supt., Charkhari, 1880; retd. Jan., 1886; representative peer for Scotland from 1889; lord-lieut. of Berwickshire, 1890-1901.

LAUGHLIN, ROBERT CAMPBELL, M.I.E.E., late India Telegraph Dept.—Joined the dept. as asst. supt., Oct., 1866; held charge of various divns., chiefly in Madras and Bengal, and of the telegraph stores, Calcutta; retd., May, 1891.

LAUGHTON, DANIEL WILSON, Major-Gen., I.S.C., late Berar Commn.—First commn., Jan., 1854; arrived, April, 1854; from Jan., 1865, served in the Haidarabad assigned districts as asst. commr., small cause court judge, and cantonmt. mag.; acted as inspr.-gen. of registrn., 1873; dep. commr., Feb., 1885; retd., May, 1886.

LAURIE, ALEXANDER CHARLES HERMANN, F.C.H., India P.W.D. (*exec. engr., United Prov.*).—Educ. at R.I.E. Coll.; joined the service 1st Oct., 1892, and served in the N.W. P. and Oudh as asst. engr.; exec. engr., Oct., 1902; personal asst. to chief engr., and under sec. to govt., United Prov., April, 1909.

LAURIE, GORDON COLLETT, A.M.I.C.E., India Public Works Dept. (*under sec. to govt., P.W.D., Punjab*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, and served in the Punjab as asst. engr.; exec. engr., Nov., 1899; under sec. to govt., P.W.D., Nov., 1909.

LAURIE, HENRY MONTAGUE, B.A., Barr. (1887), Indian C.S. (*commr., Central Prov.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 3rd Dec., 1887, and served in the Central Prov. as asst. commr., and offg. under sec. to chief commr.; acted as commr. of excise in 1892; dep. commr., June, 1895; 2nd sec. to chief commr., April, 1900; chief sec. to ditto, March to Dec., 1903; pol. agent, Chhattisgarh feudatories, March, 1906, to April, 1907; commr., Dec. 1908.

LAURIE, LEWIS KOSSUTH, Barr. (1876), late Indian C.S.—Educ. at King's Coll., London; apptd. after exam. of 1871; arrived, 27th Oct., 1873, and served in the Central Prov. as asst. commr., and in various acting appts.; under sec., Oct., 1885; judge, small cause court, Jabalpur, Jan., 1890; dep. commr., Dec., 1890; commr. of excise, Jan., 1891; inspr.-gen. of police and jails, April, 1892; sec. to chief commr., April, 1895; commr., Sept., 1895; author of a digest of rulings of jud. commrs., Central Prov., in civil cases (1881), and some manuals relating to the Central Prov.; retd., Jan., 1900.

LAURIE, MAXWELL, Indian C.S. (*presdt. Rangoon Municipality*).—Educ. at Watson's Coll., Edinburgh, Edinburgh Univ., and St. Peter's Coll., Cambridge; apptd. after exam. of 1887; arrived, 9th Dec., 1889, and served in Burma as asst. commr. and settlt. officer; dep. commr., April, 1901; presdt., Rangoon Municipality, March, 1904.

LAURIE, WILLIAM JOSEPH CORNWALL, M.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Dundee High School, Edinburgh and Glasgow Univs., and Christ Church Coll., Oxford; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in Bengal as asst. mag. and collr.

LAW, HENRY DUNCAN GRAVES, M.A., India C.S. (*asst. mag. and coll. Bengal*).—Educ. at Westminster School, Edinburgh Univ. and Trinity Coll., Cambridge; apptd. after exam. of 1905; arrived, 4th Dec., 1906, and served in Ben. as assist. mag. and collr.

LAW, JAMES MACDONALD, Burma Police Dept. (*dep. inspr.-gen.*).—Joined the service, 21st Nov., 1877; superny. asst. dist. supt. of police, Oct., 1882; asst. dist. supt., March, 1886; dist. supt., Aug., 1886; dep. inspr.-gen., Sept., 1906.

LAWES, HENRY FRICKER, M.A., late Indian C.S.—Educ. at Clifton, and Trinity Coll., Oxford; apptd. after exam. of 1904; arrived, 10th Dec., 1905, and served in Burma as asst. commr.; retd., Dec., 1911.

LAWLEY, HON. SIR ARTHUR, G.C.S.I., G.C.I.E., K.C.M.G.—Served in the 10th Hussars, 1882-92; Suakin expedn. 1884; sec. to Earl Grey when administrator of Rhodesia, 1896; acting administrator, 1897; administrator, Matabeleland and Mashonaland, 1898; govr. of W. Australia, 1901-02; K.C.M.G., Feb. 1901; lieut.-govr. of the Transvaal, 1902; govr. of Madras, 28th March, 1906, to Nov., 1911; G.C.I.E., March, 1906; G.C.S.I., Dec., 1911.

LAWRENCE, EDWARD, B.A., late Indian C.S., Bombay.—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1876; arrived, 12th Nov., 1878, and served in Bombay as asst. collr. and mag., and forest settlt. officer; also acted as asst. to the pol. rest. at Aden, March, 1882, and as under sec. to govt.; under sec. to the govt. of India, fin. and commerce dept., April, 1889; dep. acctnt.-gen., Bombay, April, 1890; acctnt.-gen., N.W. Prov. and Oudh, Aug., 1894; senr. collr. and mag., and pol. agent, Jhalawar, Nov. 1899; Belgaum, April, 1901; offg. commr. of customs, May to Sept., 1902; retd., July, 1904.

LAWRENCE, HENRY JOHN, Lieut.-Col., late Punjab Commn.—Arrived, 14th Feb., 1862; from

Digitized by Google

Aug., 1866, served in the Punjab as asst. commr., and jud. asst.; district judge, Nov., 1884; divl. judge, Jan., 1885; retd., March, 1895.

LAWRENCE, HENRY STAVELEY, Indian C.S. (*dir. of agric., &c., Bombay*).—Educ. at Haileybury Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1888 arrived, 23rd Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., Sept., 1896; under sec. to govt. rev. and finl. depts., May, 1898; 1st asst., Sept., 1900; K.-i-H. medal, 2nd class, May, 1900; offd. as sec. to govt., rev. and finl. depts., Nov., 1901, and as dir. of land records and agric., inspr.-genl. of registrn., &c., Oct., 1901, and March, 1902; confd. in latter appt., Oct., 1902; junr. collr., Dec., 1906; dir. of agric. and co-operative credit societies, June, 1907.

LAWRENCE, Sir WALTER ROPER, Bart., G.C.I.E., late Indian C.S.—Educ. at Cheltenham Coll., and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 5th Dec., 1879, and served in the Punjab as asst. commr., and in Ajmir and Merwara as pol. asst. and mag.; under sec. to govt., Punjab, 1885 and 1886; under sec. to govt. of India, rev. and agricl. dept., Sept., 1886; offd. as sec. in 1888; settlt. officer, Kashmir, April, 1889; C.I.E., Jan., 1891; retd., Mar., 1897; author of 'The Valley of Kashmir,' 1895; private sec. to the Viceroy (Lord Curzon), Jan., 1899, to Oct., 1903; K.C.I.E., Jan., 1903; G.C.I.E., May, 1906; Bart., July, 1906; member of the Council of India, Oct., 1907, to March, 1909; member of committee on Indian rly. fin. and administration, 1907-8.

LAWRIE, EDWARD, M.B., Lieut.-Col., Indian Med. Service.—First commn., Bengal med. service, 15th Nov., 1872; rest surgn., Calcutta med. coll. hosp., April, 1874; profr., med. coll., June, 1875; civil surgn., Monghyr, March, 1879; profr. of surgery, Lahore med. sch., and meteorological reporter, Oct., 1879; residency surgn., Haidarabad, Oct., 1885; retd., May, 1901.

LAWSON, ALEXANDER HUGH MACDONALD, India Forest Dept. (*dep. consr.*).—Joined the service, 26th Oct., 1894, and served in Burma as asst. consr. of forests; dep. consr., April, 1899.

LEACH, ARTHUR GORDON, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Bradfield, and New College, Oxford; apptd. after exam. of 1908; arrived, 24th Nov., 1909, and served in Madras as asst. coll. and mag.

LEACH, EDMUND ARTHUR, late India Telegraph Dept.—Apptd. to Indo-European Telegraph Dept., Feb., 1873; transfd. to Indian Tel. Dept., Sept., 1878, as asst. supt.; supt., Oct., 1887; served in Mu Valley Railway, 1890, and received Burma medal and clasp; chief supt., March, 1901; director, traffic branch, Nov., 1903; dep. director-genl., Aug., 1904; has received India medal with two clasps; retd., Nov., 1907.

LEACH, FRANK BURTON, B.A., Indian C.S., (*under sec. to govt., Burma*).—Educ. at Eton and Magdalen Coll., Oxford; apptd. after exam. of 1904; arrived, 10th Dec., 1905, and served in Burma as asst. commr.; under sec. to govt., Nov., 1911.

LEACH, GEORGE CATTERALL, M.I.M.E., apptd. *Inspector of Mines* in India, 1st June, 1908.

LEAHY, ALBERT WILLIAM DENIS, M.D., Major, late I.M.S.—Joined the service, 30th Sept., 1882; in mil. employ till Dec. 1884, from which date till Jan., 1890, he held offg. appts. as surgn. to the Viceroy and as med. offr. in Central India, Kashmir, Rajputana, and Baghdad; served with the Zhob-Gomal expedn., Jan. to March, 1890; agency surgn., Alwar, March, 1890; in 1891 he offd. as civil surgn., 24-Parganas, and profr. at the med. coll., Calcutta; from Jan., 1892 to March, 1898, he held the subst. appt. of civil surgn., 24-Parganas, and offd. at intervals as profr. at the med. coll., Calcutta; accompanied the Shazada to Europe in 1894; civil surgn., Darjeeling, Jan., 1900; ditto, Howrah, Sept., 1901; offg. profr., med. coll., Calcutta, Dec., 1901; retd., June, 1903.

LEAPINGWELL, ARTHUR HENRY, Lieut.-Col., late Indian Med. Service.—Joined the service, 1st April, 1873, and was employed under the mil. dept.; from Nov., 1879, served as supt., lunatic asylum, Madras, zillah surgn. and civil surgn.; district surgn., Calicut, March, 1892; Vizagapatam, March, 1893; retd., March, 1901.

LEATHEM, GEORGE, Indian C.S. (*asst. acctnt.-gen., Bengal*).—Educ. at Royal Academl. Instn. and Queen's Coll., Belfast, and St. John's Coll., Cambridge; apptd. after exam. of 1904; arrived, 30th March, 1906, and served in Bombay as asst. collr. and mag.; asst. acctnt.-gen., Bengal, June, 1911.

LEATHER, JOHN WALTER, Ph.D., F.I.C., F.C.S. (*agricl. chemist to the govt. of India*).—Apptd. agricl. chemist to the govt. of India, 17th Nov., 1892; imperial agricl. chemist, May, 1906.

LE BRETON, WILLIAM INGLIS, Major, I.S.C., late Public Works Dept., Bombay.—First commn., royal artillery, Dec., 1864; arrived, 1st Nov., 1865; joined the dept., Nov., 1866, and served in Bombay till Nov., 1869, and subsequently as asst. comptr., dep. comptr., and comptr. of accts. in the Punjab, N.W. Prov., Bombay, and Calcutta; from Dec., 1879, served as examr. of guaranteed railway accts., Bombay; examr., public works accts., Bombay, Feb., 1887; retd., June, 1888.

LEE, FRANCIS, Major, 4th Hussars (*mil. sec. to govr. of Bombay*).—First commn., 1st Sept., 1886; served with Somaliland field force, 1903-04; apptd. mil. sec. to govr. of Bombay (Lord Lamington), 27th Aug., 1906.

LEE, WILLIAM ALEXANDER, Lieut.-Col., Indian Med. Service, retd.—First commn., Sept., 1876; on mil. duty till Oct., 1884; civil surgn., Mangalore, Oct., 1884; dist. med. and sany. officer, Tanjore, July, 1897; surgn. 1st dist. Madras, and inspr. of emigrants, May, 1898; dist. med. officer, March, 1900; retd., April, 1908.

LEEDS, WILLIAM HENRY ARTHUR ST. JOHN, late Indian C.S.—Educ. at Cheltenham Coll., and New Coll., Oxford; apptd. after exam. of 1883; arrived, 9th Dec., 1885, and served in Bengal as asst. mag. and collr.; transfd. to Burma as asst. commr., Nov., 1888; offd. as dir. of land records and agric., 1890-91; dep. commr., June, 1893; offd. as commr., Arakan, March, 1899, and from April, 1904; presdt. Rangoon municipality, Aug., 1899, to March, 1904; commr., Nov., 1906; retd., Nov., 1911.

LEES, DONALD HECTOR, Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at

Digitized by Google

N. London Coll. Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1888; arrived, 1st Dec., 1890, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Dec., 1892; dep. commr., Feb., 1899; mag. and collr., E. Bengal and Assam, Nov., 1905; dep. commr., Dec., 1908.

LEES, Oswald Campbell, M.I.C.E., India Public Works Dept. (*joint sec., P.W.D., Burma*).—Trained at R.I.E. Coll.; apptd. as asst. engr., 24th Sept.. 1878, and posted to Bengal irrgn. branch; exec. engr., May, 1890; under sec. to govt., March, 1895; under sec. to govt. of India, Nov., 1897, to April, 1901; suptg. engr., Dec., 1902; transfd. to Burma, April, 1906; chief engr., March, 1907; chief engr. and joint sec. to govt., P.W.D., Burma, May, 1908.

LEES, Reginald Oswell, India Telegraph Dept. (*dir., Bombay*).—Trained at R.I.E. Coll.; apptd. to the telegraph dept. as asst. supt., 22nd Sept., 1879; supt., Nov., 1894; chief supt., March, 1903; dep. dir., traffic branch, Nov., 1907; dir., Bombay circle, April, 1910.

LEETE, Frederick Alexander, F.C.H., India Forest Dept. (*dep. consr., Burma*). — Joined the service, 21st Dec., 1891, as asst. consr.; dep. consr., Sept., 1901; transfd. to Burma, March, 1904.

LEE-WARNER, John, late Madras C.S.—Educ. at Marlborough Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1863, and served in Madras as asst. collr. and mag.; on special duty, inquiring into condition of poorer classes, N. Arcot and Salem, 1868; special asst. collr., Madura, for the management of the Ramnad estate, 1871-78; sub-collr. and joint mag., Jan., 1882; acting collr. of sea customs, Madras, May, 1884; district and sessions judge, Kistna, Oct., 1884; collr. and mag., Dec., 1884; retd., Jan., 1890.

LEE-WARNER, Sir William, G.C.S.I., M.A., late Indian C.S. (*member of the Council of India*).—Educ. at Rugby Sch., and St. John's Coll., Cambridge; apptd. to the Bombay civil service after exam. of 1867: arrived, 8th Nov., 1869; dir. of public instrn., Berar, 1872; private sec. to govr. of Bombay, 1873-74; under sec. to govt. of Bombay, 1875; asst. commr., Sind, 1876-78; asst. collr., and acting collr. of Poona and Satara; junr. under sec. to the govt. of India, foreign dept.; on special duty in the Hyderabad state, as member of the educn. commn., and in connection with the acquisition of land for the Nira canal, 1882; acting dir. of public instrn., Bombay, 1885; pol. agent, Kolhapur, 1886; sec. to govt. of Bombay, pol., jud., and educl. depts., 1887-93; C.S.I., Jan., 1892; addl. member of govr.-gen.'s council, 1893-94, and in 1895; rest. in Mysore, and chief commr. of Coorg, Feb., 1895; retd. from the civil service, Sept., 1895; sec., pol. and secret dept., India office, Sept., 1895; K.C.S.I., May, 1898; apptd. member of the Council of India, Nov., 1902; G.C.S.I., Jan., 1911; author of 'The Protected Princes of India'; 'The Citizen of India,' 'Life of the Marquess of Dalhousie,' 'Memoirs of Field Marshal Sir H. W. Norman, G.C.B.,' and contributor to the 'Imperial Gazetteer of India,' &c.

LE FANU, William Joseph Henry, B.A., B.L., late Indian C.S., Madras.—Educ. at Kingstown Sch., Tipperary Gr. Sch., and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 28th Oct., 1865, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; district and sessions judge, Kistna, Dec., 1885; collr. and mag., Jan., 1886; acted as member, board of rev., 1892; acting collr. of sea customs, &c., April, 1895; member of rev. board and commr. of land rev., Dec., 1898; compiler of 'Salem District Manual;' offd. as famine commr., Madras, May, 1897; addl. member of Madras legisl. council, March, 1900; retd., Oct., 1900.

LEFROY, Rt. Rev. George Alfred, D.D. —Apptd. *bishop of Lahore*, 2nd Nov., 1899.

LEFROY, Harold Maxwell (*see* Maxwell-Lefroy, H.).

LEFTWICH, Charles Gerrans, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Christ's Hospl., and at St. John's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1895; arrived, 11th Dec., 1896, and served in the Central Prov. as asst. commr.; under sec. to chief commr., Oct., 1903, to March, 1905; dep. commr., Oct., 1910.

LEGEYT, Philip Harrison, Major-Gen., Indian Army, late Pol. Dept., Bombay.—Arrived, 27th March, 1851; was employed under the mil. dept., including service with the Persian expedny. force (medal and clasp); served subsequently with the Gujarat irregular horse, and also acted as asst. pol. agent, Mahi Kantha; from May, 1863, served in the pol. dept. as asst. pol. agent, Kathiawar and Cutch, and mag. of Bhaunagar; pol. agent, Mahi Kantha, 1872-80; pol. supt., Palanpur, Sept., 1880; returned to Europe, 1889.

LEGGATT, Brooke Cunliffe, India Police Dept. (*dep. inspr.-gen., Madras*).—Joined the service, 3rd June, 1888, as inspr. of pol., Madras; asst. supt., June, 1891; supt., Aug., 1899; dep. inspr.-gen., July, 1910.

LEGGATT, Edward Owen Every, B.A., late Indian C.S. — Educ. at St. Paul's Sch., and Lincoln Coll., Oxford; apptd. after exam. of 1882; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. commr., and asst. supt. and judge of the small cause court, Dehra Dun; joint mag., May, 1890; district and sessions judge, Oct., 1895; retd., Oct., 1911.

LEGGATT, Ernest Hugh Every, late Indian C.S.—Educ. at St. Paul's Sch., and Keble Coll., Oxford; apptd. after exam. of 1889; arrived, 15th Dec., 1891, and served in Bombay as asst. collr. and mag.; 2nd asst. and joint judge, June, 1897; ditto, and asst. judge and sessions judge, Nov. 1901; 1st asst., July, 1903; transfd. to Sind as judge and sess. judge, April, 1904; retd., Oct., 1911.

LEGH, Edmund Willoughby, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Malvern Sch., and Univ. Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag.; head asst. collr. and mag., Sept., 1907; sub-collr. and joint mag., May, 1910.

LEICESTER, John Cyril Holdich, M.D., B.Sc., Capt., I.M.S. (*surgn., presy. genl. hosp., Calcutta*). — First commn., 28th Jan., 1899; apptd. civil surgn., Bengal, April, 1905; first surgn., presy. genl. hosp., Calcutta, Sept., 1905; author of various professional works.

Digitized by Google

LEIGH, HENRY PERCY POINGDESTRE, C.I.E., Lieut.-Col., Indian Army (*commr., Punjab*).—In mil. employ from 11th Nov., 1872; joined the Punjab comn., 23rd April, 1879, and served as asst. commr.; C.I.E., Jan., 1892; dep. commr., April, 1894; commr., April, 1905; author of Barak Tappa settlt. report.

LEIGH, MAXWELL STUDDY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester, New Coll., Oxford, and University Coll., London; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the Punjab as asst. commr.

LELY, SIR FREDERIC STYLES PHILPIN, K.C.I.E., C.S.I., late Indian C.S. (Bombay).—Educ. at Pembroke Coll., Oxford; apptd. after exam. of 1867; arrived, 8th Dec., 1869, and served in Bombay as asst. collr. and mag.; in charge of the Sachin state, Oct., 1881; first asst., Surat, Dec., 1884; administrator of the Porbandar state in Kathiawar, June, 1886; junr. collr., June, 1890; member of Deccan agriculturists relief act commn., 1891–92; senr. collr. and mag., March, 1893; commr., July, 1897; addl. member of govr's. council, April, 1899, and July, 1901; C.S.I., Jan., 1901; addl. member of Viceroy's legisl. council, Nov., 1903; offg. chief commr., Central Prov., March, 1904; confd., Dec., 1904; K.C.I.E., Jan. 1905; retd., May, 1905; member of Royal Commn. on Indian Decentralisation, 1907; author of 'Suggestions for the better governing of India.'

LE MAISTRE, GEORGE HARRY, India Public Works Dept. (*deputy sec. to govt. of India*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to the Punjab (irrign.); transfd. to superior accts. establt. as asst. examr., April, 1885; dep. examr., May, 1886; examr., July, 1893; offg. under sec. to govt. of India, P.W.D., Oct., 1903; confd., March, 1905; deputy sec., Jan., 1908.

LEMARCHAND, CHARLES HEYMAN, late Punjab Police Dept.—Joined the service, 1st Sept., 1868, as offg. asst. dist. supt. of police; extra asst. commr., Nov., 1869; again offg. asst. dist. supt. of police, Feb., 1874; confd., April, 1876; dist. supt., Aug., 1885; retd., July, 1904.

LE MARCHANT, FRANCIS CHARLES, B.A.—Educ. at Eton and at Balliol Coll., Oxford (first class in classics, 1866); member of the council of India, 27th Feb., 1896., to 26th Feb., 1906.

LE MESSURIER, AUGUSTUS, C.I.E., Col., R.E., late India Public Works Dept.—First commn., Bombay engrs., Dec., 1856; served in the Mutiny; joined the Bombay public works dept., May, 1860; exec. engr., March, 1863; dep. consulting engr. for railways, Bombay, Aug., 1864; served in the Abyssinian expedn., 1868 (medal); dep. consulting engr. for railways in Sind, Aug., 1871; sec. to the railway transport committees, 1875-76 and 1876-77; suptg. engr., May, 1877; offg. under sec. to govt. of India, railway branch, 1877-78; served in the Afghan war, 1879-80 (medal); engr.-in-chief, Mysore state railway, Nov., 1879; joint sec. to chief commr., Mysore, 1880; manager, Mysore state railway, Feb., 1881; consulting engr. to Mysore govt., and sec. to chief commr., Coorg, March, 1882; engr.-in-chief, Bangalore-Harihar railway; offg. consulting engr., railways, Calcutta, Feb., 1888; chief engr. and sec. to govt. of Punjab, May, 1889; reverted to mil. duty, June, 1892; retd. from the army, May, 1893.

LE MESURIER, HAVILLAND, C.S.I., C.I.E., Indian C.S. (*chief sec. to govt., E. Bengal and Assam*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 13th Nov., 1886, and served in Assam as asst. commr. and asst. sec. and personal asst. to chief commr.; transfd. to Bengal as asst. mag. and collr., April, 1892; joint mag. and dep. collr., May, 1893; mag. and collr., June, 1897; C.I E., Jan., 1903; transfd. to E. Bengal and Assam, Jan., 1906; commr. Dacca Division, Sept., 1906; offg. chief sec. to govt. of E. Bengal and Assam, Feb., 1907; offg. inspr.-gen. of police, May, 1908; chief sec. to govt., Sept., 1909; C.S.I., June, 1910.

LENOX-CONYNGHAM, GERALD PONSONBY, Lt.-Col., R.E., Survey of India (*supt.*).—First commn., 16th Sept., 1885; apptd. to survey of India as asst.-supt., July, 1889; dep. supt., May, 1894; supt., July, 1901.

LENTAIGNE, BENJAMIN PLUNKETT, Barr. (1891), (*sec. to legisl. council, Burma*).—Apptd. sec. to legisl. council, and asst. sec. to govt., Burma, 21st Dec., 1897.

LEONARD, WILLIAM, late jail dept., Bengal.—Joined the service, 20th Sept., 1869, and served in the jail dept.; supt., Alipore Jail, Nov., 1898; retd., Dec., 1902.

LE QUESNE, WILLIAM HENRY, late Bombay Public Works Dept.—Trained at Cooper's Hill Coll.; joined the service, 1st Oct., 1876; exec. engr., April, 1884; asst. chief engr. for irrign., 1886–87; under sec. to govt., public works dept., in 1891; retd., Sept., 1899.

LE ROSSIGNOL, WALTER AUBIN, Indian C.S. (*divl. judge, Punjab*).—Educ. at Victoria Coll., Jersey, and Exeter Coll., Oxford; apptd. after exam. of 1891; arrived, 23rd Dec., 1893, and served in the Punjab as asst. commr; dist. judge, Jan., 1903; divl. judge, Nov., 1907.

LESLIE, MORICE, M.I.C.E., late India Public Works Dept. — Trained at Cooper's Hill Coll.; apptd. asst. engr., 1st Oct., 1875, and posted to Haidarabad; exec. engr., May, 1884; transfd. to Central Prov., Feb., 1886; asst. sec. to chief commr., June-Sept., 1887; transfd. to Coorg, Jan., 1893; retransfd. to Central Prov. with independent exec. charge, Saugor, Feb., 1897; retd., Nov., 1899.

LESLIE, NORMAN UNIACKE KNOX, India Tel. Dept. (*supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1889; Bombay office dn., March, 1900; supt., Sept., 1901.

LESLIE, WILLIAM CLARENCE COLEBROOK, Lieut.-Col., Indian Army (*cantonmt. mag., United Prov.*).—First commn., 10th May, 1882; apptd. cantonmt. mag., Benares, Oct., 1892, since when he has acted in that capacity at various stations in the United Prov. and Bombay; served in the Egyptian campaign, 1882 (medal and star), and in S. Africa in 1902.

LESLIE-JONES, FREDERICK ARCHIBALD, M.A., Indian Educl. Service (*princpl., Aitchison Coll., Lahore*).—Educ. at Hereford Cath. Sch., Bromsgrove Sch., and Lincoln Coll., Oxford; asst. master, Marlborough coll., 1897-1901; apptd. princpl., Aitchison coll., Lahore, 27th Sept., 1904.

LESLIE-JONES, LEYCESTER HUDSON, B.A., Indian C.S. (*divl. judge, Punjab*).—Educ. at

Digitized by Google

Hereford Cathedral School and Brasenose Coll., Oxford; apptd. after exam. of 1894; arrived 6th Dec., 1895, and served in the Punjab as asst. commr. and colonization offr.; K.-i-H. medal, 2nd class, May, 1900; senr. sec. to finl. commr., Oct., 1904; dep. commr., Feb., 1907; dist. judge, March, 1908; divl. judge, Oct., 1909.

LETHBRIDGE, SIR ALFRED SWAINE, K.C.S.I., M.D., Brigade-Surgn.-Lieut.-Col., late Indian Med. Service.—Joined the service, 30th Sept., 1867; served from March, 1872, as jail supt., offg. civil surgn., and offg. sanitary commr., British Burma, and afterwards of Bengal; inspr.-gen. of jails, Bengal, Jan., 1878; C.S.I., May, 1890; prest. of the factory commn., 1890; and of the native passengers ship committee, 1890-91; gen. supt. of operations for the suppression of thagi and dakaiti, April, 1892; member of the gov. gen.'s legisl. council, Feb., 1895, to Jan., 1897; retd., April, 1898.

LETHBRIDGE, SIR ROPER, K.C.I.E., D.L., late Bengal Educational Service. — Educ. at Plymouth, Mannamead Coll., and Exeter Coll., Oxford; joined the service, 27th Oct., 1868, as profr., Kishnaghar Coll.; offg. principal, Nov., 1875; principal, March, 1876; special duty with govt. of India at Simla, April, 1877; press commissioner with government of India, April, 1878; retired, 1881; m.p. for West Kensington, 1885 and 1886; retired, 1890; K.C.I.E., 1st Jan., 1890; auther of 'A history of India,' 'The golden book of India,' and many educational works.

LEUPOLT, JOHN CUNNINGHAM, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at King's Coll. Sch., and Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 10th Oct., 1862, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; civil and sessions judge, Aug., 1882; retd., April, 1889.

LEVENTHORPE, JOHN BONFOY, A.M.I.C.E., late India Public Works Dept. — Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1877, and served in the Cent. Provs.; exec. engr., Nov., 1887; under sec. to chief commr., April, 1902; offg. sec. to chief commr., July, 1902, to Nov., 1903; suptg. engr., Nov., 1903; chief engr. and sec. to chief commr., P.W.D., Feb., 1907; retd., Feb., 1910.

LEVESON, HENRY GEORGE ASHWORTH, Indian C.S. (*dep. commr., Burma*).— Educ. at Marlborough Coll., and Clare Coll., Cambridge; apptd. after exam. of 1887; arrived, 14th Dec., 1889, and served in Burma as asst. commr.; asst. supt., S. Shan states, July, 1892; dep. commr., Aug., 1901.

LEVETT-YEATS, GERALD AYLMER, I.S.O., Opium Dept., Bengal (*factory supt.*).—Joined the service, 21st March, 1885, as asst. sub-dep. opium agent; asst. factory supt., March, 1893; asst. opium agent, April, 1897; sub-dep. opium agent, Feb., 1902; factory supt., May, 1904; S.O., Dec., 1911.

LEVINGE, EDWARD VERE, C.S.I., B.A., Indian C.S. (*commr., Bengal*).—Educ. at Cheltenham Coll., and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 28th Nov., 1888, and served in Bengal as asst. mag. and collr.; under sec., jud., &c., depts., Nov., 1893; joint mag. and dep.-collr., April, 1896; mag. and collr., July, 1898; temp. addl. commr., Feb., 1908; offg. chief sec. to govt., April, 1910; commr., April 1911; C.S.I., Dec., 1911.

LEWIS, DOMINIC SWAMMIKANNU PILLAI (*see* Swammikannu Pillai, L.D.).

LEWIS, LLEWELLYN WILLIAM, India P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, and served in Burma as asst. engr.; exec. engr., Oct., 1901.

LEWIS, LUCIEN ALEXANDER, A.M.I.E.E., India Office.—Educ. at Brighton Gr. Sch., and City and Guilds Inst., Finsbury Coll.; apptd. *asst. inspr. of scientific supplies, Store Depôt*, 19th Nov., 1906.

LEWIS, THOMAS CROMPTON, M.A., late Educl. Dept., United Prov.—Educ. at Trinity Coll., Cambridge; joined the service as profr., govt. coll., Lahore, 18th Oct., 1881; principal, May, 1886; inspr. of schs., Punjab, Nov., 1891; dir. of public instrn., N.W. Prov. and Oudh, Oct., 1894; retd., Nov., 1906; author of 'Arithmetic for Indian Schools,' and various articles on mathematical subjects.

LEWIS, WILLIAM CUTHBERT, M.I.C.E., late Madras Public Works Dept.—Entered the service Oct., 1876, as asst. engr.; exec. engr., Sept., 1889, retd., April, 1899.

LEWISOHN, FREDERICK, B.A., Indian C.S. (*under sec., govt., Burma*).—Educ. at St. Paul's Sch. and Trinity Coll., Oxford; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in Burma as asst. commr.; asst. sec. to govt., Dec., 1905; under sec., Nov., 1906.

LEWTAS, JOHN, M.D., Lieut.-Col., late Indian Med. Service.—Joined the service 30th Sept., 1875; in mil. employ to July, 1878, and again from Oct., 1878 to Nov., 1881, and from Feb., 1883 to Nov., 1890; joint med. offr., Simla, Nov., 1890; civ. surg., Chittagong, June, 1894; civ. surg., Darjeeling, 1898; prof. of ophthal. surgery, Calcutta medl. coll., and ophthal. surgn., coll. hosp., Dec., 1900; retd., Nov., 1905.

LEY, ARTHUR HERBERT, Indian C.S. (*under sec. to govt. of India, dept. of commerce and industry*). — Educ. at Winchester Coll. and New Coll., Oxford; apptd. after exam. of 1902; arrived, 4th Dec., 1903, and served in Bengal as asst. mag. and collr.; under sec. to govt., rev., pol. and appt. dep., Jan., 1908; under sec. to govt. of India, dept. of commerce and industry, Aug., 1909.

LEY, WILLIAM EDMUND, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Bromsgrove Sch., and Hertford Coll., Oxford; apptd. after exam. of 1898; arrived, 22nd Nov., 1899, and served in the Cent. Prov. as asst. commr. and registrar, judl. commr.'s court.

LIDDELL, HENRY CRAWFORD, M.A., (*jt. mag. and dep. collr., Bengal*).—Educ. at Geo. Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 5th Dec., 1901; and served in the Central Prov. as asst. commr.; asst. mag. and collr., Bengal, April, 1906; jt. mag. and dep. collr., Feb. 1910.

LIDDIARD, EDGAR STRATTON, B.A., Indian C.S. (*asst. mag. and collr. United Prov.*).—Educ. at Malvern and Worcester Coll., Oxford; apptd. after exam of 1901; arrived, 1st Dec., 1902, and served in the United Prov. as asst. mag. and collr. and asst. commr.; registr., judl. commr's. court, Oudh, May, 1909, to Feb., 1911; settlt. offr., Sept., 1911.

Digitized by Google

LIGHT, LIONEL ARNOLD, late India Public Works Dept. — Trained at R.I.E. Coll.; joined the service, 23rd Sept., 1891, as asst. engr.; exec. engr., Feb., 1894; inspr. of local works, Jan., 1907; retd., April, 1908.

LIGHTFOOT, JABEZ, late India Public Works Dept.—Apptd. from the Sind, Punjab, and Delhi railway as dep. manager, N.W. state railway, Jan., 1886; manager, Punjab section, March, 1887; Sind section, May, 1887; auditor, Oudh and Rohilkhand railway, Jan., 1889; transfd. to superior accts. establt., Sept., 1889; acted as manager, Oudh and Rohilkhand railway, in 1890 and 1891; examr. of guaranteed railway accts., Madras, Oct., 1891; examr. of accts., N.W. railway, Oct., 1896; manager, East Coast railway, Sept., 1899; retd., Sept., 1901.

LILLIE, GEORGE ERNEST, F.C.H., Ry. Dept. (*exec. engr.*).—Educ. at R.I.E. Coll.; joined the service as asst. engr., 1st Oct., 1892; exec. engr., Jan. 1903; lent to Mewar Durbar from Sept., 1897, to Nov., 1903.

LILLINGSTON, EDWARD GORDON, Col., I.S.C.—First commn., 30th Aug., 1859; from Feb., 1864, served in Bengal as asst. commr., offg. pol. agent, Hill Tipperah, supt. of the central jail and the European penitentiary at Hazaribagh, and dep. commr.; reverted to mil. dept., March, 1892.

LIMJI NAVROJI BANAJI (*see* Banaji, L. N.).

LINCOLN, CHARLES CHESTIE, Opium Dept., United Prov. (*sub-dep. opium agent*).—Joined the service 20th April, 1880, as asst. sub.-dep. opium agent; sub.-dep. opium agent, July, 1898.

LINDSAY, ALEXANDER BERTRAM, Major, Indian Army—Educ. at Wellington Coll. and R.M. Coll., Sandhurst; 1st commn. dated 7th Nov., 1891; in regtl. and staff employ to Dec., 1904; asst. sec. Committee of Imperial Defence, Dec., 1904, to Nov., 1907; asst. sec., cttee. of Imperial Defence, attached to military dept., India Office, Nov., 1907; asst. mil. sec. to C.-in-C. in India, Sept., 1909, to Jan. 1911; gen. staff. offr., 2nd grade, 1912; served in operations on N.W. Frontier, 1897-98, on Samana and in Miranzai Valley, also with Tirah Expeditionary force, medal with three clasps; publications, 'The Russian Army List,' I. B., India, 'The Battle of Tsushima,' 'The Truth about Port Arthur,' 'The Russian Army and the Japanese War.'

LINDSAY, BENJAMIN, Indian C.S. (*1st addl. judl. commr., Oudh*).—Educ. at the Methodist Coll., Belfast, and Trinity Coll., Dublin; apptd. after exam. of 1887; arrived, 4th Nov., 1889, and served in the N.W. Prov. as asst. mag. and collr., and in Oudh as asst. commr.; asst. supt., and small cause court judge, Dehra Dun, April, 1894; joint mag., May, 1894; registrar, high court, March, 1898; dist. and sess. judge, Feb., 1901; member of legisl. council, April, 1906; legal remembrancer to govt., April, 1908; 2nd addl. judl. commr., Oudh, April, 1911; 1st ditto, Nov., 1911.

LINDSAY, HARRY ALEXANDER FANSHAWE, Indian C.S. (*under sec. to govt., rev. and genl. depts., Bengal*).—Educ. at St. Paul's School, and Worcester Coll., Oxford; appointed after exam. of 1904; arrived, 28th Nov., 1905, and served in Bengal as asst. mag. and collr.; under sec. to govt., rev. and genl. depts., March, 1910.

LINDSAY, JAMES HAMILTON, M.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Glasgow Acad. and Glasgow Univ.; apptd. after exam. of 1904; arrived, 4th Dec., 1905, and served in Bengal as asst. mag. and collr.

LINDSAY, WILLIAM, late Store Dept., India Office.—Educ. at Winchester; junr. clerk, 31st Jan., 1867; pte. sec. to parly. under sec. of state, 1877-1881; senr. clerk, Jan., 1882; retd., June, 1900.

LINGARD, ALFRED, M.B., late Indian Civ. Vety. Dept.—Joined the service, 2nd Sept., 1890, as bacteriologist; imperial bacteriologist, April, 1892; retd., Sept., 1907.

LINNELL, FREDERICK, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 27th Nov., 1893, as asst. consr.; dep. consr., March, 1901; in Burma since April, 1898.

LIST, GEORGE HENRY, M.I.C.E., late India Public Works Dept. — Joined the dept., 12th April, 1873; exec. engr., July, 1875; asst. sec., railway branch, N.W. Prov. and Oudh, Oct., 1879; served subsequently on various railways; supt., way and works, N.W. railway, Nov., 1891; suptg. engr., March, 1892; chief engr., Aug., 1895; retd., Dec., 1899.

LISTER, ALLEN LINDSAY, late Madras C.S.—Educ. at Rossall Sch.; apptd. after exam. of 1862; served in Madras as asst. and sub-collr. and on special duty in connection with the relief of the poorer classes, S. Arcot, 1868; on famine duty, 1877; collr. and mag., S. Kanara, July, 1882; district and sessions judge, Nov., 1882; retd., March, 1890.

LISTER, EDMUND ALGERNON CORYTON, F.C.H., Ry. Dept. (*exec. engr.*).—Educ. at R.I.E. Coll.; joined the service as asst. engr., 1st Oct., 1882; exec. engr., June, 1903.

LISTER, EDWARD, B.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Sheffield Gr. Sch., and Wadham Coll., Oxford; apptd. after exam. of 1893; arrived, 26th Dec., 1894, and served in Bengal as asst. mag. and collr.; under sec. to govt., genl. depts., Dec., 1899; asst. settlt. officer, Oct., 1900; joint mag. and dep. collr., March, 1902; mag. and collr., Aug., 1906.

LISTER, WASTEL JAMESON, Major, R.E., late Bombay Public Works Dept.—Educ. at Wellington Coll.; entered the service, 6th Jan., 1872; joined the dept., 26th April, 1875; served with the Kandahar field force in 1881; exec. engr., Sept., 1884; retd., March, 1897.

LISTON, WILLIAM GLEN, M.D., D.P.H., Major, I.M.S. (*dir. Bombay Bacteriological Laboratory*).—First commn., dated 27th July, 1898; in mil. emp. to May, 1904, when he was placed on plague duty at the Plague Research Lab. at Parel; apptd. to Bacteriological Dept., Feb., 1908; dir., Bombay Bact. Lab., May, 1911.

LITCHFIELD, EDWARD FERDINAND, Survey of India (*dep. superintendent*). — Joined the forest dept., 22nd Jan., 1879, as sub-asst. consr. of forests; asst. consr., June, 1880; dep. consr., Jan., 1889; asst. supdt., survey of India, Oct., 1890; dep. supdt., Dec., 1895.

LITTLE, CHARLES, M.A. (Cantab), Indian Educl. Service (*principal, Patna Coll.*).—Educ. at the Univs. of Aberdeen and Cambridge;

Digitized by Google

entered the service, Oct., 1885, as professor, Presidency coll. ; also meteorological reporter to the govt. of Bengal, Mar., 1896, to March, 1904 ; princpl., Patna Coll., Oct., 1909.

LITTLE, CHARLES COLIOUN, M.D., M.C., L.R.C.S., L.M., Col., late Indian Med. Service. —Arrived, 1st Nov., 1872, and served under the mil. dept. ; civil surgn., Akola, Jan., 1877 ; sanitary commr., inspr.-gen. of dispensaries, and supt. of vaccn. in the Hyderabad assigned districts, July, 1881 ; admn. med. officer, Hyderabad contingent, June, 1897 ; staff surgn., Secunderabad, June, 1898 ; inspr. gen. of jails, sany. commr., &c., Burma, Oct., 1899 ; insp. gen. of civil hospls. and sany. commr., Burma, March, 1900 ; retd., Feb., 1905.

LITTLE, FREDERICK ARTHUR, late Jud. Dept., Bombay.—Educ. at Uppingham Sch. ; admitted a solicitor, 1874 ; acted as govt. solicitor and public prosecutor, Bombay, 1870 and 1883, and was confd. in this appt., May, 1884.

LITTLE, JOHN ALBERT, Lieut.-Col., I.S.C., late India Public Works Dept.—Joined the dept., 9th March, 1867, and served in various divns. in Central India ; transfd. to state railways, Feb., 1871 ; exec. engr., Sept., 1872 ; dep. consulting engr. for railways, Calcutta, April, 1889 ; consulting engr., Aug., 1892, with rank of suptg. engr. ; reverted to mil. dept., Feb., 1895.

LITTLE, STEPHEN, M.D., Lieut.-Col., I.M.S., retd.—First commn., 31st March, 1879 ; on mily. duty till Feb., 1884, was apptd. med. officer, Punjab N. State Railway ; ditto N.W. Railway, Jan., 1886, to Feb., 1889, since when he has acted as civil surgeon at various stations in the Punjab ; civil surgeon, Rawal Pindi, Aug., 1898 ; retd., June, 1909.

LLOYD, ALAN HUBERT, B.A., Indian C.S. (*asst. collr. of customs, Burma*).—Educ. at King William's Coll., Isle of Man, and Caius Coll., Cambridge ; apptd. after exam. of 1906 ; arrived, 25th Nov., 1907 ; and served in Burma as asst. commr. and asst. collr. of customs.

LLOYD, CHARLES ERNEST, Burma Police Dept. (*dist. supt.*).—Joined the service, 17th Dec., 1884 ; asst. dist. supt., July, 1886 ; dist. supt., March, 1888.

LLOYD, CHARLES VEREKER, late Indian Public Works Dept.—Trained at R.I.E. Coll. ; joined the service, 1st Oct., 1888, as asst. engr. ; exec. engr., Aug., 1898 ; retd., May, 1910.

LLOYD, ERNEST SAMPSON, B.A., Indian C.S. (*sub-coll. and jt. mag., Madras*).—Educ. at Clifton Coll., and Lincoln Coll., Oxford ; apptd. after exam. of 1893 ; arrived, 21st Dec., 1894, and served in Madras as asst. collr. and mag. ; dist. mag. and collr., Bangalore, Sept. 1902 ; head asst., Feb., 1904 ; presdt., corporation of Madras, Oct., 1906 ; sub-collr. and jt. mag., Nov., 1910.

LLOYD, ERNEST THOMAS, B.A., Barr. (1893), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Charterhouse, Shrewsbury, and Christ Church, Oxford ; apptd. after exam. of 1879 ; arrived, 2nd Feb., 1882, and served in Bengal as asst. mag. and collr. ; transfd. to N.W. Prov. and Oudh, Nov., 1885, as asst. commr. and offg. city mag., Lucknow ; joint mag., March, 1889 ; retd., Sept., 1894.

LLOYD, GEORGE THOMAS, Indian C.S. (*asst. mag., and collr., E. Bengal and Assam*).—Educ. at Merchant Taylors' Sch. and Trinity Coll., Dublin ; apptd. after exam. of 1906 ; arrived, 17th Dec., 1907 ; and served in E. Bengal and Assam as asst. mag. and collr.

LLOYD, HENRY JESSE, late Bengal Opium Dept.—Entered the service, Sept., 1869, and served as asst. and sub-dep. opium agent ; retd., April, 1900.

LLOYD, IDWAL GEOFFREY, B.A., Indian C.S. (*under sec. to govt. of India, Home Dept*).—Educ. at King William's Coll., Isle of Man, and Caius Coll., Cambridge ; apptd. after exam. of 1901 ; arrived, 1st Dec., 1902, and served in Burma as asst. commr. ; asst. sec. to govt., July-Aug., 1905 ; regr., chief court, Lower Burma, Dec., 1906 ; under sec. to govt. of India, Home Dept., Feb., 1910.

LOAM, MATTHEW, A.M.I.C.E., Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll. ; apptd. asst. engr., 24th Aug., 1886 ; exec. engr., Jan., 1898.

LOCH, JAMES HENRY, M.D., Dep. Surgn.-Gen.—Joined the Bengal med. service, Dec., 1854 ; served with the Oudh field force in 1855, and at the relief of Azamgarh, 1858 (medal) ; from Aug., 1859, served in the N.W. Prov. as civil asst. surgn. and civil surgn. in various stations, and supt. of jail ; dep. surgn.-gen., Central Prov., Jan., 1884 ; retd., Jan., 1889.

LOCH, WILLIAM, C.I.E., Lieut.-Col., Bengal Infantry, late foreign dept., govt. of India.—First commn., 4th Jan., 1862 ; aide-de-camp to the viceroy, Oct., 1876 ; principal, Mayo Coll., Ajmer, Aug., 1879, to March, 1903 ; C.I.E., Jan., 1903.

LOCH, WILLIE WALKER, B.A., late Indian C.S. (Bombay).—Educ. at Trinity Coll., Glenalmond, and Balliol Coll., Oxford ; appt. after exam. of 1866 ; arrived, 14th Nov., 1868, and served in Bombay as asst. collr. and mag. ; junr. collr. and mag., Sept., 1888 ; senr. collr. and mag., Nov., 1890 ; acting commr. of customs, &c., Bombay, May, 1891 ; also British delegate for the Portuguese-Indian treaty ; acting commr., N. divn., April-July, 1892 ; acting sec. to govt., rev., &c., depts., Oct., 1894 ; offd. again as commr. of customs, &c., Bombay, in 1894, and from March, 1895 ; member of legisl. council, July, 1895 ; retd. Sept., 1896.

LODGE FRANK ADRIAN, India Forest Dept. (*consr., Madras*).—Joined the service, 20th Dec., 1883, as asst. consr. ; dep. consr., Oct., 1891 ; consr., Sept., 1906.

LOFTUS-TOTTENHAM, ALEXANDER ROBERT, B.A., Indian C.S. (*sec. to commrs. of land rev., Madras*).—Educ. at Clifton and Queen's Coll., Oxford ; apptd. after exam. of 1896 ; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag. ; sec. to commrs. of land rev., July, 1906.

LOGAN, ROBERT, late Indian C.S.—Educ. at the Royal Acad., Inverness, and Univ. Coll., London ; apptd. after exam. of 1867 ; arrived, 28th Oct., 1869, and served in the Central Prov. as asst. commr. ; from April, 1881, served in the finl. dept. ; asst. comptr.-gen., Sept., 1881 ; under sec., govt. of India, fin. and commerce dept., July, 1883 ; dep. acctnt.-gen., N.W. Prov. and Oudh, Dec., 1885 ; acctnt.-gen., Punjab Oct., 1889 ; acctnt.-gen., Bombay, and commr. of state paper currency, March, 1890 ; on special duty in Kashmir, 1891 ; offg. comptr. and auditor-gen., April, 1892 ; retd., Aug., 1894.

LOGAN, THOMAS TWEDDLE, B.A., late Indian Educl. Service.—Apptd. headmaster, Bellary

Digitized by Google

Coll., 25th Nov., 1880; inspr. of schs., Madras, Sept., 1885; offd. as dir. of pub. instn., 1906-07; retd., Jan., 1910.

LOGAN, WILLIAM, late Madras C.S.—Educ. at Musselburgh Gr. Sch., and Edinburgh Univ.; apptd. after exam. of 1861, and served in Madras as asst. collr. and mag., sub-collr., and collr. and mag.; fellow of univ. of Madras, March, 1881; acting member, board of rev., Nov., 1882; acting rest. of Travancore and Cochin, May, 1883 to Feb., 1884; publd. a collection of treaties, &c., relating to British affairs in Malabar, 1879; edited Mr. Græme's glossary of Malayalam words and phrases, 1882; and compiled a District Manual of Malabar, 3 vols., 1887-1891; retd., 1888.

LOKENDRA NATH PALIT (*see* Palit, L.N.).

LOMAS, HUGH ARTHUR, B.A., Indian C.S., (*jt. mag., United Prov.*).—Educ. at Bradfield Coll., and Lincoln Coll., Oxford; apptd. after exam. of 1899; arrived 17th Dec., 1900, and served in the United Oudh as asst. mag. and collr.; asst. supt. and judge, small cause ct., April, 1909; jt. mag. and ditto, Dec., 1910.

LONG, GEOFFREY ROGERS, India Forest Dept. (*consr., Burma*).—Joined the service, 6th Jan., 1890, and served in Burma as asst. consr.; dep. consr., Oct., 1897; consr., June, 1909.

LONGE, FRANCIS BACON, Col., C.B., R.E., retd., Survey of India.—First commn., 2nd Feb., 1876; apptd. to Indian estabt., 1st Nov., 1878; asst. supt., survey dept., March, 1880; dep. supt., April, 1888; special duty in England in connection with Burma-China frontier negotiations, Aug., 1895, to Feb., 1896; supt., Jan., 1896; Burma-China delimitation commn., Nov., 1897, to May, 1898; offd. as asst. surv. gen., dep. surv. gen., and surv. gen., Nov., 1899, to Sept., 1902; asst. surv. gen., Oct., 1902; surv. gen., Feb., 1904; member of Indian survey committee, Nov., 1904; served in Afghan war, 1879-81; present at battle of Charasia, Oct., 1879, and actions round Kabul, Dec., 1879; marched from Kabul to Kandahar; battle of Kandahar, Sept., 1880; survey officer with the Suakim expedny. force, 1885; C.B., June, 1910; retd., Oct., 1911.

LONGRIDGE, JAMES ATKINSON, Captain, I.A., India Office (*asst. sec., cttee. of Impl. Def., genl. staff offr., 2nd grade*).—First commn., dated 20th Feb., 1895; apptd. to Indian Army, May, 1897; supply and transport offr., Dec., 1898; war service, China, 1900, medal; Somaliland, 1903, medal and clasp, mentioned in despatches; apptd. asst. sec., cttee. of impl. def., genl. staff offr., 2nd grade, April, 1911; attd. to mil. dept., India Office, April, 1911.

LONSDALE, WILLIAM ERNEST, India Police Dept. (*supt., Madras*).—Joined the service, 29th Aug., 1888, as inspr. of police; asst. supt. Oct., 1893; supt., Nov., 1900.

LORD, WALTER FREWEN, late Bombay C.S.—Educ. at King's Coll. Sch., London, and Trinity Coll., Cambridge; apptd. after exam. of 1879; arrived, 22nd Nov., 1881, and served in Bombay as asst. collr. and mag.; retd., Feb., 1889.

LORIMER, JOHN GORDON, C.I.E., Indian C.S. (*pol. resdt. in Turkish Arabia, and H.B.M.'s Consul-General at Baghdad*).—Educ. at the Dundee Instn., High Sch., Dundee, Edinburgh Univ., and Christ Church, Oxford; apptd. after exam. of 1889; arrived, 23rd Nov., 1891, and served in the Punjab as asst. commr. and acting under sec. to govt.; asst. settlt. collr., Jan., 1896; asst. pol. officer, Tochi field force, July, 1897; pol. agent, Tochi, Jan., 1898; pol. agent, Khyber, June, 1899; asst. sec. to govt. of India, foreign dept., Sept., 1899, to Nov., 1900; special duty with the blockade of the Mahsud, Waziris, Nov., 1900, to June, 1902; dep. commr., Feb., 1901; pol. offr., Wano, Aug. to Nov., 1901; C.I.E., June, 1902; special duty in for. dept., Nov., 1903, dep. commr., N.W. Frontier Prov., Feb., 1904; on depn. to the Persian Gulf from July, 1904; offg. pol. resdt., Kashmir, Nov., 1909; pol. resdt. in Turkish Arabia, and H.B.M.'s Consul-General at Baghdad, May, 1910.

LORY, FREDERICK BURTON PENDARVES, M.A. (Oxon), Indian Educatl. Service (*educatl. inspr., Bombay*).—Educ. at Marlborough Sch. and Exeter Coll., Oxford; joined the service, 27th Sept., 1901, as prinpl. Elphinstone High Sch.; tutor and guardian to young Chiefs of Jamkhandi, Jath, Miraj (Junior), and Mudhol, May, 1902; headmaster, Poona High Sch., April, 1903; asst. to dir. of public instr., Oct., 1903; educatl. inspr., April, 1906.

LOVE, HENRY DAVISON, Col., R.E., retd.—Educ. at Univ. Coll., Bath, and Royal Mil. Acad., Woolwich; lieut., R.E., 12th Sept., 1872; acted as inspr. of schools for science and art dept., 1875-6; admitted to Madras estabt., Oct., 1876; first asst. master, civil engrg. coll., July, 1877; served subsequently in the public works dept., and acted as dep. consulting engr. for railways, and as dep. chief engr. and under sec. to govt.; asst. examr. of accts., Nov., 1879; principal, civil engrg. coll., Madras, Jan., 1880; retd., Sept., 1907; fellow of Madras Univ., March, 1881; compiled a 'Manual of Hydraulics,' 1887, a list of pictures in govt. house, Madras, 1903, 'Vestiges of Old Madras, 1640-1800,' &c.

LOVEGROVE, WILLIAM HERBERT, India Forest Dept. (*dep. consr., Kashmir*).—Joined the service, 9th Jan., 1890, and served in United Prov., as asst., consr.; dep. consr., Dec., 1900; on service in Kashmir State from Oct., 1907.

LOVELL, JAMES HENRY, F.C.H., Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1895, as asst. engr.; exec. engr., Oct., 1906.

LOVETT, BERESFORD, C.B., C.S.I., Major-Gen., R.E., late Mil. Works Dept., Govt. of India.—First commn., June, 1858; arrived, Sept., 1860; joined the public works dept., April, 1861, and served in the Punjab till Sept., 1866, when he was transfd. to the Persian telegraph dept.; asst. commr., Seistan boundary commn., Sept., 1870; rejoined public works dept. as exec. engr., Sept., 1872; C.S.I., Feb., 1873; attached to Bori valley field force, 1877-78; served in the Afghan war, 1878-79; transfd. to Bengal, Feb., 1881; British consul at Astrabad, 1880-83; suptg. engr., Bengal, 1885; transfd. to mil. works dept., April, 1886; commanding engr., Hazara field force, Sept., 1888; C.B., 1889; retd., Nov., 1894.

LOVETT, HARRINGTON VERNEY, C.S.I., Indian C.S. (*commr., United Prov.*).—Educ. at Sherborne, and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 20th Nov., 1884, and served in the N.W. Prov. and Oudh as asst. commr.; joint mag., Dec., 1893; dep. commr., Feb., 1896; mag. and collr., Dec.,

Digitized by Google

1896; K.-i-H. Medal, Nov., 1901; addl. commr., Dec., 1906, to Feb., 1907; commr., Nov., 1908: C.S.I., Dec., 1911.

LOVETT-THOMAS, Lewis Henry, late Police Dept., N.W. Provs. and Oudh.—Joined the dept., 5th Dec., 1870; asst. district supt., Feb., 1874; district supt., July, 1877; dep. inspr.-gen., Sept., 1894; retd., March, 1901.

LOW, Charles Ernest, B.A., C.I.E., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Rugby, and Wadham Coll., Oxford; apptd. after exam. of 1892; arrived, 13th Dec., 1893, and served in the Central Prov. as asst. commr., and offg. under sec.; settlt. offr., Oct., 1898; K.-i-H. medal, 2nd class, Jan., 1901; dep. commr., Oct., 1902; regr. of co-operative credit societies, Jan., 1905, to Dec., 1905; also dir. of agric., July to Dec., 1905; dir. of agric. and regn., Aug., 1907; on special duty, Nov., 1907; C.I.E., Jan., 1909; dir. of agric., Oct., 1910.

LOW, Rev. James, M.A., late India Eccles. Estabt.—Joined the service, 27th Oct., 1889, and apptd. to Burma as junr. chaplain; senr. chaplain, Oct., 1899; retd., July, 1910.

LOWIS, Cecil Champain, Indian C.S. (*commr., Burma*).—Educ. at Newton Coll., Devonshire, Göttingen Gymnasium, and Corpus Christi Coll., Cambridge; apptd. after exam. of 1885; arrived, 9th Jan., 1888, and served in Burma as asst. commr. and registrar to jud. commr.; under sec. to chief commr., April, 1891; offd. as sec. to chief commr., from Feb., 1895; dep. commr., Oct., 1898; supt. of census, June, 1900; supdt. of ethnography, June, 1902; supt. of gazetteer revision, Dec., 1902; offg. chief sec. to govt., Aug., 1903, and June, to Dec., 1904; lent to govt. of Egypt as census commr., from March, 1906, to May, 1908; commr., Nov., 1908, and supt. of ethnography.

LOWIS, Edmond Elliot, late Bengal C.S.—Apptd. from Haileybury; arrived, 1st Feb., 1857; asst. mag. and collr., Aug., 1858; joint mag. and dep. collr., Sept., 1861; dep. commr., W. Duars, Oct., 1867; dep. collr. of customs, Calcutta, Oct., 1867; mag. and collr., Maldah, Dec., 1867; commr., March, 1875; retd., Dec., 1891.

LOWIS, Frank Currie, India Public Works Dept. (*exec. engr., Burma*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1896, and served in Burma as asst. engr.; exec. engr., Oct., 1907.

LOWIS, Robert Montresor, Major, Indian Army (*dep. commr., Punjab*).—First commn., 25th Aug., 1886; in military employ till March, 1892, when he was apptd. asst. commr. in the Punjab; dep. commr., Nov. 1901.

LOWNDES, Thomas, Major-Gen., I.S.C., late Police Dept., Burma.—Joined the Madras army, Dec., 1854; served in the dept. from March, 1861, as supt.; on special mission to Chiengme, 1871; pol. agent, Bhamo, May, 1872, to Oct., 1873; inspr.-gen. of police, British Burma, Jan., 1876; apptd. to special duty in Upper Burma, Dec., 1885; retd., Aug., 1887.

LOWNDS, Edwin Albert, India Office (*2nd class clerk, Registry and Record Dept.*).—Clerk, 2nd class, 26th June, 1899.

LOWRIE, Alfrad Edmund, India Forest Dept. (*dep. consr., Central Prov.*).—Joined the service, 7th Jan., 1880; asst. consr., Feb., 1885; dep. consr., April, 1894.

LOWRY, William Edward, B.A., Indian C.S. (*dep. commr., Burma*).—Educ. at Leys Sch., Cambridge, London Univ., and Clare Coll., Cambridge; apptd. after exam. of 1894; arrived, 30th Dec., 1895, and served in Burma as asst. commr. and settlt. offr; dep. dir., land records, Oct., 1906; dep. commr., June, 1910.

LUARD, Charles Eckford, Major, I.A. (*pol. agent*).—First commn., dated 18th May, 1892; in mil. emp. to Oct., 1898; pol. asst., Aug., 1899; asst. to a.g.g. in Central India, Sept., 1899; asst. to a.g.g. in Rajputana, June, 1902; census work in Central India, Nov., 1900 to June, 1902; supt. in charge of compilation of Imperial Gazetteer in Central India, Nov., 1902; pol. agent, July, 1909; census operations, April, 1910; private sec. to H.H. the Maharaja of Indore, Nov., 1911.

LUARD, Peter John, late Opium Dept., Bengal.—Entered the dept. 1st July, 1866; sub-dep. opium agent, March, 1885; retd., March, 1902.

LUBY, Thomas, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Clifton and Hertford Coll., Oxford; apptd. after exam. of 1906; arrived 28th Nov., 1907, and served in Bengal as asst. mag. and collr.

LUCAS, Arthur, late Indian C.S.—Educ. at Clifton Coll. and Trinity Coll., Oxford; apptd. after exam. of 1881; arrived, 22nd Nov., 1883, and served in Bombay as asst. collr. and mag., forest settlt. officer, and W. Bhil agent; first asst., May, 1894; dep. commr., March, 1896; acting judl. commr., June, 1898; junr. collr., Jan., 1901; judge and sess. judge, Aug., 1901; ditto, and agent for Sardars in Deccan, March, 1903 to Dec., 1904; addl. judl. commr., Sind, Feb., 1907; judl. commr. of Sind, March, 1908; retd., Oct., 1909.

LUCAS, Francis Herman, C.B., India Office (*priv. sec. to Sec. of State*).—Educ. at Winchester Coll., and Trinity Coll., Cambridge; apptd. junior clerk, finl. dept., 14th Oct., 1901; asst. private sec. to the sec. of state, and précis writer, Nov., 1902; senr. clerk, finl. dept., March, 1907; priv. sec. to Sec. of State, Oct., 1909; C.B., June, 1911; on duty with sec. of state on coronation durbar tour, Nov., 1911, to Feb., 1912.

LUCAS, William Henry, Indian C.S. (*chief sec. to govt., Bombay*).—Educ. at Clifton Coll., and New Coll., Oxford; apptd. after exam. of 1886; arrived, 19th Nov., 1888, and served in Bombay as asst. collr. and mag.; employed in Sind from Nov., 1891; on special plague duty in Karachi, March, 1897; 1st asst., July, 1897; dep. commr., Thar and Parkar, Dec., 1900; junr. collr. and collr. of salt rev., Bombay, Dec., 1904; sr. collr., April, 1909; chief sec. to govt., rev. and finl. dept., Oct., 1911.

LUCE, Frank Mowbray, B.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Cheltenham Sch. and Magdalen Coll., Oxford; apptd., after exam. of 1900; arrived, 3rd Dec., 1901, and served in Bengal as asst. mag. and collr., and city mag., Patna; jt. mag. and dep. collr., Feb., 1910.

LUCKMAN, The Ven. William Arthur Grant, M.A., late Bengal Ecclesl. Dept.—Joined the service as junr. chaplain, Bengal, March, 1887; senr. chaplain, Jan., 1899; archdeacon and bishop's commissary, April, 1907; retd., Aug., 1911.

Digitized by Google

LUCKSTEDT, HENRY, A.M.I.C.E., late India Public Works Dept.).—Trained at Thomason Coll. ; apptd., 10th Oct., 1871, and posted to state railways; exec. engr., May, 1884; retd., July, 1902.

LUGARD, EDWARD AYLMER, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll. ; apptd. asst. engr., 1st Oct., 1889, and posted to Central Prov. ; exec. engr., Oct., 1899.

LUGARD, HENRY IBBETSON, Col., Indian Army, late Central Prov. Commn. — First commn., Dec., 1853; employed under the mil. dept. till 1864, also serving in the Madras police in 1857 and 1860-61 ; from Jan., 1864, served in the Central Prov. as asst. commr., cantonmt. mag., and dep. commr.; reverted to mil. duty, Jan., 1893.

LUKE, STEPHEN PAGET WALTER VYVYAN, C.I.E., M.I.E.E., late India Telegraph Dept.—Joined the dept., 16th Jan., 1868; had charge of field telegraph with Peshawar valley force, 1878, and with Afghanistan force, 1879; C.I.E., Jan., 1880; supt., April, 1880 ; dir., construction branch, April, 1890; dep. dir.-gen. of telegraphs, April, 1895 ; retd., March, 1897.

LUKER, FRANK (*supt., govt. press, United Prov.*).—Apptd. supt., govt. press, N.W. Prov. and Oudh, Sept., 1893.

LUKIS, SIR CHARLES PARDEY, K.C.S.I., M.D., Surgn.-General, I.M.S. (*dir.-gen., Indian Medical Service*).—Joined the service, 31st March, 1880; has held various civil surgeoncies since April, 1886 ; princpl. and profr. of medicine, Calcutta med. coll., and 1st physician, coll. hosp., April, 1905 ; viceroy's hon. surgeon. ; dir.-gen., I.M.S., Jan., 1910; C.S.I., June, 1910; K.C.S.I., Dec., 1911.

LUMSDEN, OSWALD FARQUHAR, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Edinburgh University and Christ Church, Oxford ; apptd. after exam. of 1897 ; arrived 30th Nov., 1898, and served in the Punjab as asst. commr.

LUMSDEN, SIR PETER STARK, .G.C.B., C.S.I., Gen., late Council of India.—Ensign, Bengal army, Dec., 1847; asst. exec. engr., 1849 ; served in various expedns. against the frontier tribes in 1852-56; on a special mil. mission to Afghanistan, 1857-58 (medal and clasp); asst. quartermaster-gen., Sept., 1858; served with China expedn. in 1860 (medal and 2 clasps); dep. quartermaster-gen., April, 1863 ; with Bhutan field force in 1865 (clasp); quartermaster-gen., May, 1868 ; offg. rest., Hyderabad, 1872 ; adjutant-gen., Sept., 1874; chief of the staff, 1879; member of council of India, Dec., 1883, to Dec., 1893; Afghan boundary commr., 1884-85.

LUMSDEN, PHILIP JAMES, Lieut.-Col., I.M.S. (*resdy. surgn., Hyderabad*).—First commn., 29th Sept., 1888 ; resdy. surgn., Persian gulf, Dec., 1893 ; agency surgn. in Haraoti and Tonk, Kotah and Jhallawar, and Quetta to May, 1907 ; agency surgn., Ajmer, May, 1907; resdy. surgn., Hyderabad, Jan., 1909.

LUPTON, WALTER JAMES EDWIN, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at the City of London Sch., London Univ., and New Coll., Oxford ; apptd. after exam. of 1893; arrived, 17th Jan., 1895, and served in the United Prov. as asst. mag. and collr. ; under secc. to govt., June, 1899; joint mag., March, 1902; settlmt. offr., Nov., 1902; dep. commr., March, 1910; mag. and collr., July, 1911.

LUSHINGTON, ALFRED WYNDHAM, India Forest Dept. (*conservator, Madras*).—Joined the service, 13th Dec., 1882, as asst. consr.; dep. consr., Aug., 1889 ; consr., Sept., 1905.

LUSHINGTON, HENRY WELLESLEY, Madras Police Dept. (*dist. supt. of police*).—Joined the service, 16th June, 1875; asst. supt., Nov., 1879; supt., April, 1888.

LUSHINGTON, PERCY MANNERS, India Forest Dept. (*dep. consvr., Madras*).—Joined the service, 8th Dec., 1886, as asst. consvr. ; dep. consvr., July, 1892.

LUTMAN, JOHN BLOIS, Madras, P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll. ; joined the service, 1st Oct., 1895, as asst. engr. ; exec. engr., Oct., 1905.

LUTTMAN-JOHNSON, HENRY, B.A., late Indian C.S. (Bengal).—Educ. at Winchester, and Christ Church, Oxford ; apptd. after exam. of 1865 ; arrived, 4th Dec., 1867, and served in Bengal as asst. mag. and collr., offg. private sec. to lieut.-govr., and acting under sec. to govt. ; transfd. to Assam, Feb., 1874, as dep. commr., and sec. to chief commr. ; judge and commr., Assam valley districts, May, 1886 ; retransfd. to Bengal as commr., Nov , 1892 ; retd., Jan., 1898.

LYALL, SIR CHARLES JAMES, K.C.S.I., C.I.E., M.A., LL.D., late Indian C.S.—Educ. at King's Coll. Sch., King's Coll., London, and Balliol Coll., Oxford ; apptd. after exam. of 1865 ; arrived, 4th Dec., 1867, and served in the N.W. Prov. as asst. mag. and collr., and offg. under sec.; asst. under sec. to govt. of India, foreign dept., April-June, 1872 ; under sec. in the dept. of rev., agric., and commerce, Sept., 1873 ; C.I.E., Jan., 1880 ; offg. sec. to chief commr., Assam, April, 1880 ; offg. judge and commr., Assam valley districts, 1883 and 1888 ; sec. to chief commr., Oct., 1883 ; offg. sec. to govt. of India, rev. and agricl. dept., Feb.-Nov., 1886, and in the home dept., Aug., 1889 ; on special duty to report on penal settlt., Port Blair, Dec., 1889 ; sec. to govt. of India, home dept., Nov., 1890 ; C.S.I., June, 1893 ; offg. chief commr. of Assam, July-Oct., 1894 ; chief commr. of Central Prov., Dec., 1895 ; K.C.S.I., June, 1897 ; retd., July, 1898 ; sec., judl. and public dept., India Office, Aug., 1898, to March, 1910 ; author of article on 'Hindustani Literature' in Encyclopædia Britannica, 1880 ; 'Sketch of the Hindustani Language,' 1880 ; 'Translations of Ancient Arabic Poetry,' 1835 ; 'Guide to the Transliteration of Hindu and Muhammadan Names in the Bengal Army,' 1885 ; and has edited (in Arabic) Tibrizi's commentary on ten ancient Arabic poems, 1894.

LYALL, DAVID ROBERT, C.S.I., late Indian C.S. (Bengal).—Educ. at Edinburgh Acad.; apptd. after exam. of 1860 ; arrived, 25th Sept., 1861 ; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr.; inspr.-gen. of police, March, 1883 ; commr. of Chittagong, Aug., 1887; offd. as pol. officer with the Lushai expedny. force in 1889 ; C.S.I., Jan., 1891 ; member of rev. board, May, 1892 ; member of Bengal legisl. council, June, 1893 ; on special duty in mil. dept., April-Nov., 1894 ; retd., April, 1896.

LYALL, FRANK FREDERICK, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Edin-

Digitized by Google

burgh Acad. and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 11th Oct., 1893, and served in Bengal as asst. mag. and collr.; under sec. to govt. of Bengal, genl. dept., May, 1899; joint mag. and dep. collr., Dec., 1899; mag. and collr., April, 1906; K.-i-H. medal, 1st class, Dec., 1911.

LYALL, Sir James Broadwood, G.C.I.E., K.C.S.I., late Bengal C.S.—Apptd. from Haileybury in 1858; arrived, 8th April, 1858, and served in the Punjab as asst. commr., settlt. officer, and dep. commr.; settlt. commr., Multan and Derajat, March, 1874; finl. commr., Punjab, Jan., 1879; rest. in Mysore and chief commr. of Coorg, Dec., 1883; also jud. commr. of Coorg; lieut.-govr. of the Punjab, April, 1887, to Nov., 1892, when he retd. from the service; K.C.S.I., June, 1888; G.C.I.E., May 1892; member of the royal commn. on opium, 1893-95.

LYALL, Robert Adolphus, Captain, I.A. (*for. dept.*).—First commn. dated 5th Aug., 1896; in mil. emp. to Nov., 1901; pol. asst., Jan., 1903; asst. to a.g.g. in Rajputana, Jan., 1903, to May, 1905; dep. commr. and pol. agent, Dir, Swat and Chitral, June, 1910; dist. judge, Hazara, Dec., 1911.

LYE, Rev. Sidney Leigh, B.A., late Ecclesl. Establt.—Educ. at Cambridge; joined the service, 29th Dec., 1889, as junr. chaplain; senr. chaplain, Dec., 1899; retd., Jan., 1912.

LYLE, David Ranken, B.A., LL.B., Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at the Acadl. Instn., Coleraine, and Trinity Coll., Dublin; apptd. after exam. of 1891; arrived, 30th Oct., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Oct., 1899; asst. commr., Nov., 1900; dist. and sess. judge, Nov., 1904.

LYLE, Henry Ward, LL.B., Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Winchester, and Trinity Hall, Cambridge; apptd. after exam. of 1884; arrived, 24th Nov., 1887, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., Oct., 1891; dep. supt., family domains of Maharaja of Benares, April-July, 1892; district and sessions judge, Feb., 1897; supt., Dehra Dun, Nov., 1899; dist. and sessions judge, Oct., 1902.

LYLE, John Cromie, C.V.O., India Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885, and posted to state rlys.; exec. engr., Sept., 1896; dep. consg. engr. for rlys., and under sec. to govt., Madras, July, 1898, to Feb., 1900; dep.-consg. engr. for rlys., Calcutta, Oct. to Dec., 1905; supg. engr., Jan., 1910; C.V.O., Dec., 1911.

LYON, Percy Comyn, C.S.I., Indian C.S. (*member, exec. council, Bengal*).—Educ. at King's Sch., Bruton, and Oriel Coll., Oxford; apptd. after exam. of 1881; arrived, 1st Jan., 1884, and served in Assam as asst. commr. and personal asst. to chief commr.; offd. as private sec. to lieut.-govr. of Bengal, 1888 and 1890; under sec. to govt. of Bengal, jud., &c. depts., June, 1890; offg. under-sec. to the govt. of India, rev. and agricl. dept., April, 1891; asst. settlt. officer, Cuttack, Nov., 1891; joint mag. and dep. collr., Dec., 1891; employed on N. Behar survey, as asst. supt., Oct., 1892; also settlt. officer, Saran and Champaran, Feb., 1895; mag. and collr., April, 1895; dir. of land records and agric., Nov., 1897; sec., board of rev., April, 1904; chief sec. to govt., E. Bengal and Assam, Oct., 1905; C.S.I., Jan. 1908; second member, board of revenue, Sept., 1909; member, govr.'s exec. council, Bengal, April, 1912.

LYONS, Robert William Steele, M.D., Lieut.-Col., Indian Med. Service, Bombay (*civil surgn.*).—First commn., 1st April, 1882; in mil. employ till Jan., 1897; acted as 1st physician Jamsetji Jeejeebhoy hospl., and as profr. Grant med. coll. in 1893 and 1894; confd., Jan., 1897; prest. plague committee, Jan., 1897; civil surgn., Dharwar, April, 1902; K.-i-H. medal, 1st class, Jan., 1903.

LYS, William, B.A., Indian C.S. (*subord. collr. and joint mag., Madras*).—Educ. at Bath Coll., and Brasenose Coll., Oxford; apptd. after exam. of 1892; arrived, 10th Dec., 1893, and served in Madras as asst. collr. and mag.; head asst., Oct., 1900; subord. collr. and joint mag., Sept., 1908.

LYTTELTON, Hon. Sir Neville Gerald, K.C.B., Lieut.-Genl., late Rifle Brigade.—First commn., 17th Jan., 1865; A.D.C. to lord lieut. of Ireland, 1869-73; served in the Jowaki expedn. of 1877 (medal with clasp); private sec. to sec. of state for war, 1880-82; A.D.C. to chief of staff, expedny. force, Egypt, 1882 (medal with clasp, bronze star, 4th class Osmanieh); asst. mil. sec. to govr. of Gibraltar, 1883-85; mil. sec. to govr. of Bombay, March, 1885, to April, 1890; asst. adjutant-gen., head quarters (England), Dec., 1894; asst. mil. sec. (War Office), Oct., 1897; served as brigadier-gen. in the Soudan campaign of 1898 (capture of Omdurman); maj.-gen. comdg. a divn. at Aldershot, Sept., 1899; comdg. a brigade in S. Africa, Oct., 1899; local lieut.-gen. comdg. a divn., March, 1900; K.C.B., June, 1902; lieut.-gen. cmdg. the forces, S. Africa, Feb., 1903, to Feb., 1904; chief of gen. staff and first mil. member, Army Council, Feb., 1904; G.O.C. the forces in Ireland, 1907.

McALPIN, Malcolm Caird, M.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at George Watson's Coll., Edinburgh, the Univs. of London and Edinburgh, and Trinity Coll., Cambridge; apptd. after exam. of 1899; arrived 13th Dec., 1900, and served in Bengal as asst. mag. and collr., and asst. settlmt. offr.; under sec. to govt., pol. and judl. depts., Feb., 1905, to July, 1907; jt. mag. and dep. collr., Oct., 1910.

McARTHUR, Alexander Donald, Col., R.E., late India Public Works Dept.—Apptd. asst. engr., March, 1869, and employed on irrign. works in Bengal; exec. engr., Sept., 1872; offg. under sec. to govt. of Bengal, public works dept., 1885 and 1887; suptg. engr., July, 1891; chief engr. and sec. to govt. of Bengal, irrign. branch, Jan., 1896 to Jan., 1900; retd., July, 1901.

MACARTHUR, Right Rev. James, D.D., late Bombay Ecclesl. Establt.—Apptd. Bishop of Bombay, 1898; arrived, Nov., 1898; resgd., 31st Oct., 1903; apptd. bishop of Southampton, 1903.

McARTHY, Charles D'Arcy, India Forest Dept. (*dep. consvr. Madras*).—Joined the service, 29th Dec., 1888, as asst. consvr.; dep. consvr., June, 1894.

MACARTNEY, George, C.I.E., Foreign Dept., Government of India (*special asst. to*

Digitized by Google

resident in Kashmir).—Joined the service, 13th Dec., 1888, and served with the Sikkim field force as asst. pol. offr. and Chinese interpreter; held charge of Chinese Turkistan mission from July, 1891, to July, 1892, and from Oct., 1892, to March, 1893; special asst. to resdt. in Kashmir for Chinese affairs in Kashgar, April, 1893; C.I.E., May, 1900.

MACAULIFFE, MAX ARTHUR, B.A., late Indian C.S. (Punjab).—Educ. at Newcastle Sch., Limerick, Springfield Coll., and Queen's Coll., Galway; apptd. after exam. of 1862; arrived, 9th Feb., 1864, and served in the Punjab as asst. commr. and jud. asst.; dep. commr., Dec., 1882; divl. judge, Nov., 1884; retd., April, 1893; author of 'Life of Baba Nanak,' 'The Sikh Religion,' and of articles on the Sikh religion in the 'Calcutta Review,' 1880-81.

MACAUSLAND, REDMOND CONYNGHAM SAMUEL, Lieut.-Col., Indian Army, late Jud. Dept., Bengal.—Lieut., 13th Nov., 1872; arrived, 9th March, 1873, and served in the mil. dept., and in the Punjab as cantonmt. mag.; 1st class cantonmt. mag., Dec., 1887; retd., Nov., 1904.

McBLAINE, FREDERICK, late Indian C.S.—Educ. at private schs. and at Trinity Coll., Dublin; apptd. after exam. of 1884; arrived, 29th Nov., 1886, and served in Bengal as asst. mag. and collr.; employed in Burma and Assam as asst. commr., from Jan., 1890; dep. commr., April, 1896; mag. and collr., Mar., 1899; dist. and sess. judge, June, 1899; retd., Oct., 1910.

McCALLUM, JAMES LESLIE, Indian C.S. (*asst. commr., Burma*).—Educ. at Carlisle Gr. Sch. and Edinburgh Univ.; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in Burma as asst. commr. and settlt. offr.

MACCARTHY, AUGUSTUS HENRY CHARLES, India Public Works Dept. (*exec. engr.*)—Educ. at R.I.E. Coll.; joined the service, 1st Oct., 1887, and served in Bengal as asst. engr.; exec. engr., Feb. 1899.

McCARTHY, CHARLES D'ARCY, India Forest Dept. (*dep. consr., Coorg*).—Joined the service, 29th Dec., 1888, as asst. consr.; apptd. to Coorg, April, 1889; dep. consr., June, 1894.

McCARTHY, SAMUEL TRANT, late Madras C.S.—Educ. at St. Patrick's Coll., Carlow; apptd. after exam. of 1862; served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; district and sessions judge, Jan., 1882; retd., Jan., 1891.

MACCARTHY, The Ven. WELBORE, late Ecclesl. Dept., Bengal.—Apptd. junr. chaplain, 20th Dec., 1873; senr. chaplain, Dec., 1883; archdeacon of Calcutta, Aug., 1892; retd., Dec., 1898.

MACCARTIE, FREDERICK FITZGERALD, C.I.E., M.B., B.CH. (Dub.), Lieut.-Col., Indian Med. Service, retd.—Joined the service, 30th Mar., 1878; arrived, 7th Nov., 1878, and served on gen., mil., and jail duty and as dep. sanitary commr.; apptd. health officer of port of Bombay, June, 1884; served as assay probr. in Bombay in 1886 and 1889; reverted to his appt. as health officer, Jan., 1890; acted as dep. assay master, Bombay mint, in 1891, 1892, and 1893; C.I.E., Jan., 1898; assay master, Calcutta mint, May, 1900; ditto Bombay mint, April, 1906; retd., June, 1908.

McCAY, DAVID, M.D., Major, I.M.S. (*profr., Med. Coll. Hosp., Calcutta*).—First commn., dated 27th July, 1899; in mil. emp. to Feb., 1903; profr., Med. Coll. Hosp., June, 1905; author of numerous scientific papers.

McCLOGHRY, JAMES, F.R.C.S., Col., Indian Med. Service, Bombay, retired.—Entered the service 31st March, 1875; mil. duty till March, 1891; civil surgn., Karachi, March, 1891; med. officer, Kathiawar agency, Nov., 1895; reverted to Karachi, March, 1897; K.-i-H. medal, Nov., 1901; reverted to mil. duty, Oct., 1905; acting surg.-gen. with govt. of Bombay, 1908; retd., Jan., 1909.

McCOLL, HUGH ERNEST, Indian C.S. (*judge, ct. of judl. commr., Upper Burma*).—Educ. at Clifton Coll., and Christ's Coll., Cambridge; apptd. after exam. of 1889; arrived, 2nd Dec., 1891, and served in Burma as asst. commr.; addl. sess. judge, Tenasserim and judge, small cause court, Moulmein, June, 1903; dist. judge, March, 1905; divl. judge, April, 1906; addl. judge, court of judl. commr., Upper Burma, July, 1909.

McCONAGHEY, ALLEN, C.I.E., Major, Indian Army, foreign dept., govt. of India (*pol. agent in Quetta and Pishin*). — First commn., 23rd Aug., 1884; in mil. employ till Nov., 1896, when he was apptd. pol. asst. Quetta-Pishin; dep. commr., Thal-Chotiali, and pol. agent, Sinjawi and railway dist., Mar., 1902; pol. agent, Chagai, Jan., 1904; ditto, Kalat, Oct., 1904; dep. commr., Sibi, April, 1905; pol. agent in Zhob, June, 1906; ditto and dep. commr., Quetta-Pishin, March, 1907; has compiled several gazetteers of Baluchistan; C.I.E., Dec., 1911.

McCONAGHEY, FRANK, Major, I.A. (*asst. pol. agent*).—First commn., dated 25th March, 1891; in mil. emp. to June, 1898; pol. asst., July, 1899; asst. to a.g.g. in Rajputana, July, 1899; asst. to pol. agent, Gilgit, Dec., 1899; asst. to a.g.g. in Rajputana, May, 1904; asst. pol. agent, Mekran, July, 1904; pol. agent and H.B.M.'s consul, Maskat, July, 1908; asst. pol. agent and asst. commr., Sibi, Nov., 1908; asst. pol. agent, Kalat, Feb., 1909; H.B.M.'s consul for Seistan and Kain, May, 1910; asst. pol. agent and dep. commr., Sibi, Feb. 1911.

McCONAGHEY, JOHN, M.D., Col., late Indian Med. Service.—Joined the service, 30th March, 1872; from April, 1876, served as civil surgn. and supt. of jail at various stations; civil surgn. and supt. Lucknow Lunatic Asylum, Jan., 1895; inspr.-gen., civil hospitals, Punjab, June, 1902; retd., July, 1905.

McCORKELL, GILMOUR, late Indian C.S. (Bombay).—Educ. at Foyle Coll., Londonderry, and Trinity Coll., Dublin; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in Bombay as asst. collr. and mag., and asst. judge; senr. asst. judge, April, 1890; judge and sessions judge, June, 1894; retd., July, 1897.

McCRACKEN, DONALD EDWARDS, late For. Dept., Govt. of India.—Entered the Punjab police dept. as offg. asst. dist. supt., 23rd Dec., 1871; confd., April, 1873; dist. supt., July, 1881; transfd. to foreign dept., govt. of India, as asst. to gen. supt., Thagi and Bakaiti Dept., Nov., 1887; dep. dir., central criminal intell. dept., April, 1904; retd., Aug., 1905.

McCRIE, CHARLES MARK, F.C.H., India Forest Dep. (*dep. consr.*).—Joined the service,

Digitized by Google

28th Nov., 1895, as asst. consr.; dep. consr., Oct., 1903; instr., impl. research inst., Dec., 1909.

McCUDDEN, EDMUND GERALD JAMES, M.I.C.E., late India Public Works Dept.—Apptd., Jan., 1870, and employed on irrign. and mil. works in Rajputana; transfd. to state railways, July, 1875; exec. engr., Nov., 1880; engr.-in-chief, Cuttack-Midnapur-Calcutta railway survey, March, 1894; N. Bengal-Assam connection survey, Nov., 1894; retd., 1896.

McCULLAGH, JAMES ROBERT, Col., R.E., late India Survey Dept.—First commn., 18th Dec., 1861; arrived, 20th Oct., 1865; apptd. to the public works dept., Nov., 1868, and to the great trigonl. survey of India, March, 1869; asst. supt., Jan., 1872; dep. supt., July, 1882; supt. (new scale), Aug., 1892; retd., Jan., 1895.

McDONALD, ALEXANDER, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Middlesbrough High Sch. and Emmanuel Coll., Camb.; apptd. after exam. of 1907; arrived, 28th Nov., 1908, and served in the Central Prov. as asst. commr.

MACDONALD, ANGUS RODERICK, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1879, and posted to state railways; exec. engr., Sept., 1888; retd., Nov., 1904.

MACDONALD, DENIS PETER, M.D., Lieut.-Col., Indian Med. Service.—Joined the service, 1st April, 1873; served in the Jowaki and Afghan campaigns; on special duty in Egypt, 1883; served with the field hosp., Lushai expedn., Nov., 1889; senr. med. officer, Port Blair, July, 1890; med. storekeeper, Bengal command, June, 1900; retd., July, 1903.

MACDONALD, DONALD, Col., Indian Army, late Survey of India Dept.—First commn., Bengal infantry, Oct., 1853; arrived, Dec., 1853; apptd. to the survey dept., rev. branch, Dec., 1860; rev. surveyor, Jan., 1865; dep. supt., April, 1866; in charge of the N.W. frontier survey, 1879–84; asst. surveyor-gen., Sept., 1887; reverted to mil. duty, 1890.

MACDONALD, FREDERICK WESTON PEILE, Lieut.-Col., Indian Army (*special duty, Baluchistan*).—First commn., 22nd Oct., 1881; joined the Staff Corps, June, 1883; entered the pol. dept., April, 1888, and served as pol. asst. in Central India, Rajputana, and Baluchistan; actg. pol. agent in Zhob, Dec., 1897; confd., March, 1899; dep. commr. and pol. agent, Thal Chotiali, April, 1901; ditto, Quetta-Pishin, Nov., 1902; pol. offr. in charge of ex-Amir and Sardar Ayub Khan, April, 1904; pol. agent and dep. commr., Sibi, Dec., 1905; special duty under agent to gov.-gen. in Baluchistan, Nov., 1911.

MACDONALD, REV. JAMES MIDDLETON, M.A. (Oxon), India Eccles. Estabt. (*senr. chaplain E. Bengal and Assam*).—Joined the service, 16th July, 1890, as junr. chaplain; senr. chaplain, July, 1900; author of 'Orissa, the Holy Land of India,' and tales of Indian and Australian life. Part author and joint editor of 'Glimpses of India.' Editor of Ibu Sina's 'Arabic Psychology' from the Arabic, and of 'Massilia-Carthage' from the Phœnician.

MACDONELL, ALEXANDER, M.A., Indian Educl. Service (*princpl., presy. coll., Calcutta*).—Educ. at Aberdeen Univ. and Corpus Christi Coll., Oxford; joined the Bengal educl. dept., 30th Aug., 1879, and served in succession as profr. at Patna, Dacca, Presidency, and Hugli colls.; profr., Sibpur engrg. coll., Nov., 1890; offg. principal, 1897, 1898, and 1904; inspr. of schools, Nov., 1901; profr., presy. coll., Calcutta, 1905; princpl., ditto, Dec., 1905.

MACDONNELL, ANTONY PATRICK, BARON OF SWINFORD, G.C.S.I., K.C.V.O., P.C., M.A., D.C.L., late Indian C.S. (*under sec. for Ireland*).—Educ. at Queen's Coll., Galway; apptd. after exam. of 1864; arrived, 3rd Nov., 1865, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., offg. mag. and collr., and offg. acctnt.-gen., Bengal; sec., govt. of Bengal, rev. and gen. depts., July, 1884; member of provl. legisl. council, Nov., 1884; sec., govt. of India, home dept., March, 1887; C.S.I., June, 1888; offg. chief commr., Burma, Sept., 1889; chief commr., Central Prov., Nov., 1890; K.C.S.I., Jan., 1893; acting lieut.-govr. of Bengal, May, 1893; member of govr.-gen.'s council, Dec., 1893; lieut.-govr. of N.W. Prov. and Oudh, Nov., 1895; G.C.S.I., June, 1897; retd., Nov., 1901; sworn of the Privy Council, Aug., 1902; under-sec. for Ireland, Oct., 1902; member of the Council of India, Jan., 1903 to Jan., 1905, but did not take up the duties of the appt.; sworn of the Privy Council of Ireland, June, 1903; K.C.V.O., Aug., 1903; Hon. D.C.L., Oxford, June, 1907; author of 'Food Grain Supply and Famine Relief in Behar and Bengal,' 1876.

McDONNELL, RICHARD GRANT PETER PURCELL, C.I.E., late Burma Police Dept.—Apptd. inspr. of police, 1st Oct., 1886; asst. dist. supt., Aug., 1887; dist. supt., Oct., 1896; commr., Rangoon town police, June, 1899; C.I.E., Jan., 1905; retd., Augt., 1908.

McDOWALL, ARTHUR CARLAW, India Office (*junior clerk, Store Dept.*).—Clerk, 2nd class, 26th Oct., 1898; junior clerk, August, 1907.

McELHINNY, WILLIAM JOHN, Major, R.E., India Public Works Dept.—First commn., 6th Jan., 1886; apptd. asst. engr. and posted to state rlys., 24th April, 1889; transfd. to traffic dept., Oct., 1893; dist. traffic supt., March, 1895; under sec. to govt. (traffic), March, 1898, to Oct., 1900; dep. traffic supt., Dec., 1904; dep. manager, Dec., 1907; traffic supt., March, 1910 to 1911.

MACFARLAN, JOHN, late Bombay C.S.—Apptd. from Haileybury, 1857; arrived, 21st Dec., 1857, and served in Bombay as asst. collr. and mag.; dep. collr. and mag., in Sind, 1860–61; second asst. collr. and mag., 1862–64; first asst., July, 1869; acted as postmr.-gen., Bombay, and was apptd. postmr.-gen., Madras, in 1875; offg. postmr.-gen., Bengal, 1877–78; retd., Dec., 1878.

McFARLAND, WILLIAM GREGG, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Methodist Coll., Belfast, and Dublin Univ.; apptd. after exam. of 1900; arrived, 25th Nov., 1901, and served in Madras as asst. collr. and mag., and spl. settlt. offr.; sec. to commr. of land rev., board of rev., April, 1911.

McGANN, TERENCE JOSEPH, Col., late Indian Med. Service, Madras.—Joined the service, 1st April, 1867; senr. surgn., Bangalore, and sanitary commr., Mysore, Sept., 1870; principal med. officer, Rangoon dist., April, 1895; retd., May, 1901.

Digitized by Google

MACGEORGE, JOHN BUXTON, Major, R.E., India Public Works Dept. (*exec. engr. Punjab*).—First commn. dated 25th July, 1890; joined the mil. works dept., Jan., 1893, and served in the Punjab as asst. engr.; apptd. to the public works dept., Dec., 1908, as exec. engr., and served in Rajputana; war service, N.W. Frontier, 1897–98, Mohmand Field Force, 1897, medal and clasp, Tirah, 1897-98, clasp.

MACGILL, RICHARD, India Police Dept. (*dist. supt., Central Prov.*).—Joined the service, 16th Feb., 1886, as extra asst. commr.; asst. supt. of police, July, 1895; dist. supt., Oct., 1896.

MACGREGOR, ALEXANDER, M.A., Indian C.S. (*dist. judge, Burma*).—Educ. at Edinburgh Univ. and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived 3rd Dec., 1898, and served in Burma as asst. commr.; registrar, chief court, Lower Burma, Oct., 1904; dist. judge, Sept. 1908.

MACGREGOR, WILLIAM EDWARD SKARDON, Railway Dept. (*dep. supt., traffic dept.*).—Joined the service, 2nd June, 1882; asst. traffic supt., July, 1883; dep. supt., May, 1910.

McHARG, ALFRED ALEXIS, Capt., R.E., Survey of India (*dep. supt., Punjab*).—First commn., dated 25th July, 1893; joined survey dept., Jan., 1900; dep. supt., Punjab, March, 1910.

McHARG, WILLIAM THOMAS TOWNLEY, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 6th Jan., 1890; and served in Burma as asst. consr.; dep. consr., June, 1896.

MacHUTCHIN, JOHN COLIN CAMPBELL, Revenue Survey Dept., Madras (*dep. dir.*).—Joined the service, 13th April, 1884; asst. supt., March, 1888; dep. supt., Jan. 1901; designation changed to asst. dir., March, 1905; dep. dir., Nov., 1906.

McHUTCHIN, WILLIAM, M.I.C.E., late India Public Works Dept.—Trained at Madras Civil Engrg. Coll.; apptd., 13th Oct., 1874, and posted to Mysore; exec. engr., June, 1887; services lent to Mysore state, 1881–87, and again from June, 1889; asst. chief engr. and asst. sec. to govt., June, 1889; local suptg. engr., Oct., 1894; sec. in the public works dept., Mysore state, from Aug., 1902; suptg. engr., Dec., 1903; retd., May, 1909.

McINTIRE, ARTHUR LITTON, late India Forest Dept.—Apptd. asst. consr., 24th Nov., 1884; dep. consr., Dec., 1891; conservator, Dec., 1903; retd., Nov., 1910.

McINTOSH, HENRY JAMES, Indian C.S. (*commr., Bengal*).—Educ. at Edinburgh Acad. and Univ., and Christ Church, Oxford; apptd. after exam. of 1884; arrived, 25th Nov., 1886, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and municipal depts., Oct., 1892; employed temporarily in fin. dept., govt. of India, in 1893 and 1894; joint mag. and dep. collr., Jan., 1894; mag. and collr., April, 1897; joint sec. to rev. board, April, 1900; dep. sec. to govt. of India, home dept., Sept., 1900; ditto, fin. and com. dept., April, 1901; again mag. and collr., Bengal, April, 1904; sec. to govt. fin. and munpl. depts., August, 1906 to Sept., 1907; commr., Nov., 1909.

McINTOSH, RICHARD, M.A., India Forest Dept. (*dep. consr., Punjab*).—Joined the service, 14th Jan., 1891, as asst. consr.; dep. consr., July, 1899; instr., forest sch., Dehra Dun, Nov., 1900, to April, 1905.

McIVER, CHARLES, late Bombay Police dept.—Joined the service as asst. supt. of police, Karachi, 19th March, 1867; supt., March, 1873; district supt., Aug., 1875; retd., Nov., 1900.

McIVER, SIR LEWIS, Bart., M.P., Bart. (1878), late Indian C.S.—Educ. at Bonn Univ.; joined the service, 12th Aug., 1868, and was apptd. asst. collr. and mag. in Madras; transfd. to Burma as asst. commr., Jan., 1873; offg. asst. sec. to chief commr., Feb., 1874; presdt., Rangoon Municipality, March, 1875; reverted to Madras, June, 1876, and engaged on preparation of 'Imperial Gaz.' (Madras) till April, 1878; asst. collr. and mag., Nov., 1879; offg. registrar, high court, April, 1880, to Oct., 1881; head asst., April, 1880; dep.-supt. of census, Nov., 1882 to April, 1883; retd., 1885; M.P. for Torquay divn., 1885–86, and for Edinburgh (West) from 1895 to 1909; created a baronet, 1896.

MACIVER, STEWART WILLIAM GRAHAM IVER, Indian C.S. (*collr. and dist. mag., Madras*).—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1890; arrived, 20th Dec., 1892, and served in Madras as asst. collr. and mag.; head asst., Dec., 1899; sub. collr. and joint mag., May, 1907; collr. and dist. mag., Oct., 1910.

MACIVOR, CHARLES VERNON, M.A., L.C.E., late India Public Works Dept.—Apptd. asst. engr., 23rd Dec., 1867, and posted to Central Prov.; transfd. to state railways, Jan., 1870; exec. engr., April, 1875; offg. engr.-in-chief, Rajputana-Malwa railway, May, 1894; retd., Aug., 1896.

MACKAY, CHARLES GORDON, M.A., Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Madras as asst. collr. and mag.; sub. collr. and joint mag., May, 1910.

MACKAY, EDWARD VANSITTART, late Bombay Police Dept.—Apptd. to the Persian Gulf Tel. Dept., 26th Sept., 1874; transfd. to pol. dept., May, 1879; asst. collr. of salt rev., Jan., 1883; asst. supt. of police, April, 1883; supt. of police, June, 1886; dist. supt. of police, Feb., 1902; retd., July, 1904.

MACKAY, HENRY FISHER, India Office (*2nd class clerk, Finl. Dept.*).—Educ. at Robert Gordon's Coll., Aberdeen; clerk, 2nd class, 2nd Oct., 1895.

McKAY, HENRY KELLOCK, C.I.E., Col., Indian Med. Service, retired.—Entered service, Sept., 1873; civ. surgn. and supt. of lunatic asylum, Jubbulpore, Oct., 1894; C.I.E., Dec., 1898; reverted to mil. duty, Dec., 1903; retd., Dec., 1909.

MACKAY, SIR JAMES LYLE, G.C.M.G., K.C.S.I., K.C.I.E. (*see* Inchcape, Baron).

MACKENNA, JAMES, M.A., Indian C.S. (*dir. of land records and agric., Burma*).—Educ. at Dumfries Acad., Edinburgh Univ., and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 23rd Dec., 1895, and served in Burma as asst. commr., and asst. settlt. officer; dir. of land records and agric., May, 1904, to Jan.,

Digitized by Google

1905, when he was apptd. dep. dir. in that dept.; dir., Oct., 1906.

MACKENZIE, ARCHIBALD THOMAS, A.M.I.C.E., Madras Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881; exec. engr., Feb., 1894; under sec. to. govt. (irrigation), Oct., 1900, to Aug., 1902; suptg. engr., Oct., 1906.

MACKENZIE, DUNCAN GEORGE, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Winchester and Brasenose Coll, Oxford; apptd. after exam. of 1906; arrived, 29th Nov., 1907, and served in Bombay as asst. collr. and mag.

MACKENZIE, GORDON THOMSON, late Indian C.S. (Madras).—Educ. at King William's Coll., Isle of Man, and Trinity Coll., Dublin; apptd. after exam. of 1867; arrived, 19th Nov., 1869, and served in Madras as asst. collr. and mag., asst. commr., head asst. and acting registrar, high court; acting sec., board of rev., Nov., 1884; prest. of the municipal commn., Jan., 1885; sub-collr. and joint mag., Nov., 1886; district and sessions judge, Oct., 1888; resdt. in Travancore and Cochin, Sept., 1900; addl. member of legisl. council, Madras, May to Nov., 1902; retd., Nov., 1904; compiled district manual of Kistna.

MACKENZIE, JOHN CORMACK, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Daniel Stewart's Coll., Edinburgh, Edinburgh Univ., and Pembroke Coll., Cambridge; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Burma as asst. commr.

MACKENZIE, MALCOLM DOUGLAS, Sind Commn. (*dep. commr., Sind*). — Educ. at Repton; entered the service, 20th Aug., 1877; asst. collr., Dec., 1885; dep. commr., Upper Sind Frontier, May, 1898; ditto, Thar and Parkar, Dec., 1905.

MACKENZIE, NICOL FINLAYSON, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1878, and posted to N.W. Prov. and Oudh, irrigation branch; exec. engr., June, 1892; under sec. to govt. of India, Aug. to Nov., 1897; retd., July, 1902; instr. in surveying, R.I.E. Coll., 1903–06; instr. in surveying, sch. of geography, Oxford, from 1905.

MACKENZIE, STEPHEN NAIRNE, Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*). —Educ. at Winchester Coll.; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; settlt. offr., Dec., 1910; jt. mag. and dep. collr., Nov., 1910.

MACKENZIE, THOMAS DUNCAN, late Indian C.S. (Bombay).—Educ. at Cheltenham Coll.; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in Bombay as asst. collr. and mag.; sec., Baroda inquiry commn., Nov., 1873; under sec. to govt. in the rev., &c., depts., Nov., 1877; junr. collr. and mag., Broach, May, 1884; collr., mag., and pol. agent, Khandesh, Feb., 1886; acted as chief sec. to govt. of Bombay for various periods; commr., S. divn., May, 1889; chief sec. to govt., rev., finl. and gen. depts., May, 1891; acting commr. of customs, &c., Bombay, March, 1893; retd., May, 1897.

McKERRON, ROBERT GORDON, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Kelso High Sch., Edinburgh Univ., and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 15th Dec., 1894, and served in Burma as asst. commr. and settlt. offr.

MACKIE, ALFRED WILLIAM WHITE, M.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Dundee High Sch., St. Andrew's Univ., and Corpus Christi Coll., Cambridge; apptd. after exam. of 1900; arrived, 29th Nov., 1901, and served in Bombay as asst. collr. and mag.; supt. of land records and registrn., Nov., 1905.

MACKIE, ANDREW WALLACE, late Indian C.S. (Bengal).—Educ. at Univs. of Edinburgh and St. Andrew's; apptd. after exam. of 1871; arrived, 20th Oct., 1873, and served in Bengal as asst. mag. and collr.; on famine duty, 1874 and 1877; asst. to dir.-gen. of statistics, Feb., 1875; joint mag. and dep. collr., Oct., 1884; employed in the Punjab in 1889 as divl. judge; district and sessions judge, Feb., 1890; retd., July, 1898.

MACKIE, CHARLES HASTINGS, late India Public Works Dept.—Apptd. to the dept. as asst. loco. supt., 15th March, 1880; lent to B.B. and C.I. rly. co., from Jan., 1885; retd., Oct., 1906.

MACKINTOSH, JAMES SIMON, M.A., Barr. (1885), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at the Royal Acad., Inverness, Edinburgh Univ., and Oriel Coll., Oxford; called to the bar at the Middle Temple; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in the N.W. Prov. as asst. mag. and collr., and asst. sec. to govt.; private sec. to the lieut.-govr., 1874; offg. sec. to govt., 1875; junr. sec. to govt., July, 1876; sec. to board of rev., Aug., 1877; mag. and collr., Jan., 1886; commr., Lucknow, April, 1896; retd., Oct., 1896.

MACKNEY, HERBERT HODDY, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Liverpool Institute High Sch., and Christ Church Coll., Oxford; apptd. after exam. of 1909; arrived in India, 6th Dec., 1910, and served in Burma as asst. commr.

MACLAGAN, EDWARD DOUGLAS, M.A., C.S.I., Indian C.S. (*sec. to govt. of India, dept. of rev. and agric.*). — Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1883; arrived, 18th Dec., 1886, and served in the Punjab as asst. commr. and offg. under sec.; supt. of census operations in the Punjab, April, 1890; offg. under sec. to govt. of India, rev. and agricl. dept., Aug., 1890; confd., April, 1893; retransfd. to the Punjab, as asst. commr., March, 1895; dep. commr., Oct., 1896; settlement commr., Oct., 1896; offg. sec. to govt. of India., fin. and rev., April to Oct., 1902; offg. judl. and gen. sec., Punjab, Sept. to Oct., 1903; offg. chief sec., April to July, 1904, and again from Jan., 1006; confd., Dec., 1906; offg. sec. to govt. of India. rev. and agric. dept., Dec., 1906, to April, 1907; sec. to govt. of India, dept. of rev. and agric., July, 1910; C.S.I., Jan., 1909.

MACLAGAN, ROBERT SMEITON, C.B., C.S.I., Bt.-Col., R.E., India Public Works Dept. (*suptg. engr.*).—First commr., dated 18th Feb, 1880; joined the mil. works dept. as asst. engr., 22nd March, 1883; transfd. to the Punjab (irrigation), Aug., 1883; exec. engr., May, 1894; under sec. to govt., Punjab, May, 1902, to May, 1904; suptg. eng., June, 1907; war service in Hazara, 1888 and 1891, N.W. Frontier, 1887-88, and in

Digitized by Google

S. Africa, 1900; C.B., June, 1911; C.S.I., Dec., 1911.

MACLAREN, JAMES FARQUHARSON, M.B., Lieut.-Col., I.M.S., retd.—Joined the service, 2nd April, 1881; has held various civil surgeoncies since June, 1886; Allahabad, Oct., 1902; retd., June, 1911.

MACLEAN, CHARLES SMITH, C.B., C.I.E., Maj.-Gen., I.S.C., late Pol. Dept., Govt. of India.—First commn., 14th Dec., 1853; served in the Indian mutiny, 1857, China war, 1860, Afghan war, 1878-80, and Mashud-Waziri expedn., 1881; consul-gen. at Meshed, March, 1889; agent to govr.-gen., and consul-gen. for Khorassan and Seistan, Nov., 1889; returned to Europe, Dec., 1891.

MACLEAN, SIR FRANCIS WILLIAM, Kt., K.C.I.E., K.C.—Called to the Bar (Inner Temple), 1868; M.P. for Mid-Oxfordshire, 1885-1891; master in lunacy, 1891-1896; appointed Chief Justice, Calcutta High Court, 9th Nov., 1896; chairman of the Indian committee of the Indian charitable famine relief fund of 1897; K.C.I.E., 1898; K.-i-H. medal, May, 1900; retd. March, 1909.

MACLEAN, FREDERICK GURR, C.I.E., M.I.E.E., late India Telegraph Dept.—Apptd. to the dept., 1st Sept., 1868; personal asst. to dir. of telegraphs, April, 1890; in charge, Sind and Baluchistan divn., Feb., 1892; in charge, check office, March, 1893; dir., April, 1895; dep. dir.-gen., May, 1897; dir.-gen., May, 1900; C.I.E., Jan., 1903.; retd., Nov., 1903.

McLEAN, JOHN JAMES, M.A., Barr. (1887), late Indian C.S. (United Prov.).—Educ. at the International Coll., Ealing, and Univ. of Edinburgh; apptd. after exam. of 1873; arrived, 22nd Nov., 1875, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. commr., and joint mag.; judge, small cause court, Allahabad, 1890; district and sessions judge, March, 1891; retd., March, 1907.

MACLEANE, CHARLES DONALD, Mus. Doc., M.A., late Indian C.S. (Madras).—Educ. at Bath Gr. Sch., Shrewsbury Gr. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1864; arrived, 19th Dec., 1865, and served in Madras as asst. collr.; under sec. to govt. in chief sec.'s dept., July, 1880; fellow of the univ. of Madras, 1881; Kanarese translr. to govt., April, 1881; sub-collr. and joint mag., Jan., 1883; on special duty at Madras in connection with preparation of 'Manual of Administration,' 1883, and again, 1884 and 1886; acting collr. of sea customs, Madras, Feb., 1884; prest. of the committee on Muhammadan educl. endowments, Aug., 1885; Tamil translr. to govt., Sept., 1885; collr. and mag., Feb., 1886; retd., Feb., 1895.

MACLEOD, BANNATYNE, B.A., Barr. (1894), late Indian C.S. (Madras).—Educ. at Edinburgh Coll. Sch., Edinburgh Univ., and Clare Coll., Cambridge; apptd. after exam. of 1878; arrived, 13th Dec., 1880, and served in Madras as asst. collr. and mag., and forest settlt. officer; head asst., Jan., 1889; sub-collr. and joint mag., Sept., 1894; collr. and mag., May, 1897; dist. and sess. judge, Jan., 1905; retd., Oct., 1905.

MACLEOD, MAJOR JAMES NORMAN, C.I.E., M.B., I.M.S. (*civil surgeon, Quetta*).—First commn. dated 30th Jan, 1893; employed under for. dept., govt. of India, from Feb., 1900; agency surgeon, Quetta, Oct., 1910.

McLEOD, KENNETH, M.D., Col., late Bengal Med. Service.—First commn., March, 1865; civil surgn., Jessore, 20th Feb., 1866; sec. to inspr.-gen. of hosps., Jan., 1871; profr. of surgery, med. coll., and surgn. at the hosp., Jan., 1880; also health officer for town of Calcutta, Feb., 1880; retd., April, 1892; member of med. board, India office, July, 1893-July, 1897; profr., Netley hosp. med. sch., Aug., 1897, to Aug., 1905; K.H.P., May, 1906; author of several publns. on cattle diseases, including the report of the cattle plague commn., 1871, and on medico-legal subjects; also of 'History of the Bengal Medical Schools,' &c.

MACLEOD, NORMAN CRANSTOUN, B.A., Barr., Bombay Judicial Dept. (*judge, Bombay High Ct.*).—Official assignee, insolvent debtor's court, Bombay; apptd. addl. member of govr.-gen.'s legisl. council, 21st Oct., 1908; judge, Bombay High Ct., June, 1910.

McLEOD, NORMAN FREDERICK, late India Public Works Dept.—Trained at R.I.E. Coll.; appointed to the dept. as asst. engr., 3rd Sept., 1878, and posted to N.W. Prov. and Oudh; exec. engr., Jan., 1892; suptg. engr., June, 1903; chief engr. and sec. to govt. (irrigation), United Prov., Sept., 1905; retd., June, 1911.

MACLEOD, RODERICK, M.D., late Bengal Med. Service.—House physician, med. coll. hosp., Calcutta, 24th June, 1865; served as med. officer at several stations, and was apptd. health officer of the port of Calcutta, Oct., 1889; supt. of emigration, March, 1892; retd., Feb., 1897.

MACLEOD, RODERICK DONALD WILLIAM DUNNING, Indian C.S. (*asst. mag., United Provs.*).—Educ. at Christ's Hospital Sch., and Jesus Coll., Oxford; apptd. after exam. of 1909; arrived in India, 26th Nov., 1910, and served in the United Provs. as asst. mag.

MACLEOD, RODERICK HENRY, Barr., late Indian C.S. (United Prov.).—Educ. at Univ. Coll., London, and London Univ.; called to the Bar, Middle Temple, 1908; apptd. after exam. of 1875; arrived, 13th Dec., 1877, and served in the N.W. Prov. and Oudh, as asst. mag. and collr., district and sessions judge, and joint mag.; judge, small cause court, Allahabad, April, 1891; district and sessions judge, May, 1891; legal remembrancer, March, 1894; member, legisl. council, Jan., 1894; dist. and sess. judge, April, 1902; offg. judl. commr., Oudh, April to Sept., 1902; offg. 1st asst. judl. commr., Oudh, Nov., 1903, to April, 1904; retd., Aug., 1904; examr. to civil s. commrs. for final examn. of selected candidates for I.C.S. since 1907; examr. to council of legal eductn. for bar exams. since 1910.

MACLURCAN, THOMAS ALFRED BOULTON.—Apptd. dep. conservator, Port of Rangoon, 28th March, 1900.

McMAHON, SIR ARTHUR HENRY, G.C.V.O., K.C.I.E., C.S.I., Col. Indian Army, Foreign Dept., Govt. of India (*sec. to govt. of India, for. dept.*).—First commn., 10th March, 1883; in mil. emp. to June, 1887, when he was apptd. asst. commr., Punjab; employed in Zhob from Oct., 1890; dep. commr., Thal, and pol. agent, Loralai, April, 1892; pol. agent in Zhob, April, 1893; accompanied mission to Kabul, Aug., 1893; C.I.E., Jan., 1894; acting rev. commr., Baluchistan, Feb., 1894; British joint commr., Afghan-Baluch boundary commn., April, 1894,

Digitized by Google

to June, 1895, and from January to June, 1896; C.S.I., June, 1897; pol. agent, Gilgit, Aug., 1897; asst. sec. to govt. of India, foreign dept., Nov., 1898; pol. agent, Dir, Swat and Chitral, Mar., 1899; rev. and judl. commr., Baluchistan, April, 1901; on depn. with the Seistan Mission from Nov., 1902; agent to govr.-genl. in Baluchistan, Jan., 1905; K.C.I.E., Jan., 1906; sec. to govt. of India, for. dept., Feb., 1911; addl. member of govr.-gen.'s council, Feb., 1911; G.C.V.O., Dec., 1911; author of works on the tribes and fauna of Gilgit, Chitral, &c., and on volcanic and other rocks on the Baluchistan Afghan frontier.

McMASTER, Bryce, Salt, Abkari and Customs Dept., Madras (*dep. commr.*).—Employed in Famine dept., 1877-78; dep. collr., salt rev., 24th March, 1879; asst. commr., Jan., 1886; dep. commr., Aug., 1900.

MACMICHAEL, Neil, M.A., Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at the Edinburgh High Sch. and Univ., and Balliol Coll., Oxford; apptd. after exam. o 1893; arrived, 2nd Dec., 1894, and served in Madras as asst. collr. and mag.; dep. commr., rev. settlt., July, 1900; spcl. settlt. officer, May, 1901; head asst., June, 1904; sub. collr. and jt. mag., Dec., 1908.

McMILLAN, Alexander, M.A., Barr. (1883), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Aldenham Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1866; arrived, 10th Dec., 1868, and served in the N.W. Prov. as asst. mag. and collr., and asst. settlt. officer; under sec. to govt., March, 1876; dep. supt., family domains of Maharaja of Benares, March, 1877; joint mag. and dep. collr., Oct., 1883; district and sessions judge, April, 1887; retd., May, 1894; apptd. profr. of Indian jurisprudence and Indian history, King's coll., London, July, 1899; author of a note on the 'History of the Family of the Maharaja of Benares'; and 'Divers Ditties, chiefly written in India.'

MACMILLAN, Archibald Morven, M.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at the High Sch. and Univ., Glasgow; apptd. after exam. of 1902; arrived 21st Nov., 1903, and served in Bombay as asst. collr.. mag.; chief inspr. of factories, March, 1907, to Jan., 1908.

McMILLAN, Henry, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to state rlys.; lent to B.B. and C.I. rly. co. from Jan., 1885, to April, 1906; exec. engr., July, 1894.

MACMILLAN, Michael, B.A., Indian Educl. Service (*princpl. and profr. of English literature, Elphinstone coll., Bombay*).—Educ. at Rugby and Marlborough Sch. and Brasenose Coll., Oxford; joined the service, 12th June, 1878, as profr. of logic and moral philosophy, Elphinstone coll.; profr. of English literature, April, 1892; ditto, and principal, June, 1900; is the author of 'A School History of India,' and of a volume of Indian studies; has edited various English classics for Indian students.

McMINN, Charles William, B.A., late Bengal C.S. (Central Prov.).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1860; arrived 21st Jan., 1863, and served in the N.W. Prov. and Oudh as asst. mag. and collr., settlt. officer, asst. commr., and joint mag.; from March, 1879, served in the Central Prov. and was apptd. dep. commr., Nov., 1884; offd. as commr. in 1887; retd., Aug., 1891; compiled Gazetteer of Oudh.

MACMULLEN, George Reade, Major, I.S.C., late Police Dept., Burma.—First commn., 11th Sept., 1876; served in the Burmese war, 1887-88 (medal and clasp), and Miranzai expedn., 1891; dep. inspr.-gen. of mil. police, Burma, March, 1892; reverted to mil. duty, 1897; retd., May, 1902.

MACNAB, Allan James, Lieut.-Col., I.M.S. (*agency surgn., Kashmir*).—First commn., 31st March, 1890; in mil. employ till Dec., 1903, when he was apptd. joint med. offr., Simla; surgn. to the Viceroy (Lord Curzon), Dec., 1904, to Nov., 1905; civil surgn., Simla, Feb., 1906; agency-surgeon, Kashmir, Nov., 1910.

MACNABB, Sir Donald C., K.C.I.E., C.S.I., late Bengal C.S.—Apptd. from Haileybury in 1853; served in the Punjab as asst. commr.; dep. commr., Peshawar, 1865; commr., Hissar divn., 1872, and subsequently in the Lahore Rawal Pindi, and Peshawar divns.; retd., 1881; K.C.I.E., Feb., 1887.

MACNABB, Donald John Campbell, Lt.-Col., Indian Army (*commr., Burma*).—Entered the service, Aug., 1884; on mil. duty to April, 1887; apptd. to the Burma Commn. as asst. commr., April, 1887; transfd. to Central Prov., April, 1897; dep. commr., April, 1897; re-transfd. to Burma, Nov., 1902; commr., Aug., 1910; author of a work on the Chins, and a handbook of the Haka Chin dialects.

MACNABB, James William, late Bengal C.S. (Punjab).—Apptd. from Haileybury; arrived, 2nd Jan., 1852, and served in the Punjab as asst. commr. and dep. commr.; commr. and supt., Ambala, Nov., 1875, and afterwards in the Hissar and Delhi divns.; retd., March, 1886.

McNAIR, Arthur Wyndham, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at St. Paul's Sch., and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 8th Nov., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; dep. commr., Sept., 1898; joint mag., May, 1902; asst. commr., May, 1904; dep. commr., Nov., 1908; mag. and collr., April, 1911.

McNAIR, James William Augustus, late India Public Works Dept.—Apptd. asst. examr. of accnts., 22nd May, 1876; resigned the service, 5th March, 1883; re-apptd. to store dept., April, 1886; chief storekeeper, N.W. rly., Aug., 1901; retd., Jan., 1908.

MacNAIR, John Charles Hirschfield, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Edinburgh University and Christ Church, Oxford; apptd. after exam. of 1905; arrived, 4th Dec., 1906, and served in the Punjab as asst. commr.

MacNAIR, Robert Hill, Indian C.S. (*dep. acctnt.-gen., United Prov.*).—Educ. at George Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1899; arrived, 4th Dec., 1900, and served in the Cent. Prov. as asst. commr. and dist. and sess. judge; served in fin. dept., govt. of India, from May, 1908; asst. accnt.-gen., Bengal, Dec., 1908; ditto, Bombay, Oct., 1909; ditto, Bengal, Nov., 1909; dep. acctnt.-genl., United Prov., May, 1910.

MACNAMARA, Colin Rawdon, Salt Dept. Bombay (*asst. collr.*).—Joined the service, 15th July, 1892, and served in Bombay as asst. collr.

Digitized by Google

MACNAMARA, JOHN WILLIAM UNTHANK, M.D., Lieut.-Col., I.M.S., Retd. — First commn., 31st Oct., 1879; in mil. employ till Sept., 1884, from which date he has held the appt. of civil surgn. successively at Sylhet, Gauhati, and Tezpur; retd., July, 1908.

MACNAMARA, ROBERT JOSEPH, M.D., Lieut.-Col., I.M.S. (*inspr.-genl. of prisons, Madras*).—Joined the service, 30th Sept., 1886; in mil. employ till June, 1889; from July, 1891, held the appt. of supt., central jail, at various stations in the Punjab; offd. as inspr.-genl. of jails, Bengal, in 1903-4, and as inspr.-genl. of prisons, Punjab, in 1904; confd. in the latter appt., July, 1905; inspr.-genl. of prisons, Madras, Oct., 1906; author of pamphlets on Indian jail dietaries and height and weights of prisoners.

McNEILE, CHARLES, Col., I.S.C., late Punjab Commn.—Arrived, 11th Dec., 1858; from Dec., 1861, served in the Punjab police dept. as asst. supt.; from May, 1865, served in the commn. as asst. commr. and jud. asst.; dep. commr., March, 1886; retd., March, 1888.

McNEILL, DUNCAN, Col., Indian Army, late Police Dept., Punjab.—Joined the service, 8th Dec., 1855; arrived, 29th Dec., 1855, and served in the suppression of the Mutiny, and with the expedn. to the Pachmarhi hills; asst. district supt. of police, Punjab, July, 1862; district supt., April, 1867; reverted to mil. dept., Jan., 1893.

McNEILL, JAMES, Indian C.S. (*junr. collr., Bombay*).—Educ. at Univ. Coll., Blackrock, Royal Univ., Ireland, and Emmanuel Coll., Cambridge; apptd. after exam. of 1888; arrived, 22nd Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., Oct., 1896; compiled the gen. administration report, 1895-96; 2nd asst. collr. of land rev. customs and opium, and chief inspr. of factories Bombay city, Dec., 1896; ditto and supt. of stamps and stationery, Feb., 1897, to Nov., 1897.; 1st asst., Oct., 1900; ditto, and special collr. under the land acquisition act, Bombay, Sept., 1902; regr., co-operative credit societies, Oct., 1904; junr. collr., Dec., 1906.

MACONACHIE, JAMES ROBERT, B.A., late Indian C.S. (Punjab).—Educ. at Merchant Taylors' Sch. and London Univ.; apptd. after exam. of 1869; arrived, 9th Jan., 1872, and served in the Punjab as asst. commr., settlt. officer, and offg. postmr.-gen.; dep. commr., Feb., 1887; offd. as commr., Lahore, 1893 and 1895; author of 'Agricultural Proverbs of the Punjab,' and a report on the settlt. of the Delhi district; retd., Aug., 1896.

MACONACHIE, RICHARD ROY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Tonbridge, and Univ. Coll., Oxford.; apptd. after exam. of 1908; arrived, 29th Nov., 1909, and served in the Punjab as asst. commr.

MACONCHY, ERNEST WILLIAM STUART KING, C.B., C.I.E., D.S.O., Col., Indian Army (*dep. sec. to govt. of India, Army Dept.*).—First commn., 28th Jan., 1882; served with the Hazara expdns. of 1888 and 1891; D.S.O., Nov., 1891; with Isazai expdn., 1892, in the Chitral operations, 1895, N.W. frontier operations, 1897, and Tirah campaign, 1897; dep. asst. qr.-mr.-genl. (intell.) Oct., 1897, to April, 1898, and Aug., 1899, to April, 1903; Waziristan expedn., 1901-02; asst. qr.-mr.-genl., India, Nov., 1901; sec. to govt. of India, mil. supply dept., March, 1906, to March, 1909; special duty in for. dept., March, 1908; C.I.E., Jan., 1909; dep. sec. to govt. of India, Army Dept., April, 1909; C.B., June, 1911.

MACONOCHIE, ALEXANDER FRANCIS, Indian C.S. (*senr. collr., Bombay*).—Educ. at Westminster, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 8th Dec., 1882, and served in Bombay as asst. collr. and mag., and acting joint administrator, Rajpipla; survey and settlt. supt., Baroda, Dec., 1890; first asst., March, 1895; junr. collr. and mag. and pol. agent, Akalkot, April, 1899; senr. collr. and mag. and ditto, July, 1904; ditto, and pol. agent, Surgana, Oct., 1904, to May, 1905; ditto and mag., March, 1906.

MACONOCHIE, EVAN, Indian C.S. (*senr. collr., Bombay*).—Educ. at Sherborne Sch., and New Coll., Oxford; apptd. after exam. of 1887; arrived, 29th Oct., 1889, and served in Bombay as asst. mag. and collr.; acted as administrator, Sachin state, 1890 and 1891; dep. supt., Gujarat rev. survey, April, 1896; 2nd asst., July, 1896, under sec. to govt. of India, rev. and agric. dept., Dec., 1897; 1st asst., March, 1901; priv. sec. to Maharaja of Mysore, June, 1902; junr. collr., March, 1909; senr. collr., Aug., 1910.

MACPHERSON, ARCHIBALD DUNCAN, Major, I.A. (*pol. agent, Gilgit*).—First commn., dated 7th Nov., 1891; in mil. employ to June, 1898; pol. asst. and asst. to pol. agent. in Gilgit, Aug., 1899; asst. pol. agent, Chitral, Dec., 1899; asst. to a.g.g. in Baluchistan, Feb., 1903; H.B.M.'s consul for Seistan and Kain, Feb., 1904; asst. to resdt., Kashmir, Nov., 1907; pol. agent, Gilgit, May, 1911.

MACPHERSON, SIR ARTHUR GEORGE, K.C.I.E., late Jud. and Public Dept., India Office. —Educ. at the Univ. and King's Coll., Aberdeen, and Univ. of Edinburgh; called to the bar, Inner Temple, 1852; 1st judge of Calcutta small cause court, 1859; sec. to govt. of Bengal, legisl. dept., 1862; offg. dep. sec. to govt. of India in the home dept. (legisl.), 1863, and apptd. asst. sec., Oct., 1864; judge of the high court, Calcutta, 1865; acted as chief justice, 1875; retd., 1877; legal adviser to the sec. of state, Nov., 1879; sec. in the jud. and public dept., India office, 1882-93; K.C.I.E., Jan., 1889.

MACPHERSON, DUNCAN JAMES, C.I.E., M.A., Indian C.S. (*commr., Bengal.*) — Educ. at the High Sch. and Univ., Edinburgh; apptd. after exam. of 1876; arrived, 19th Nov., 1878, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1888; mag. and collr., April, 1893; collr. of customs, Calcutta, Oct., 1899; commr., March 1904.

MACPHERSON, GEORGE MORISON, M.A., LL.D., Barr. (1873), late Indian C.S. (Bombay). —Educ. at Univ. of Aberdeen; apptd. after exam. of 1859; arrived, 10th Oct., 1860, and served in Bombay as asst. collr. and mag., asst. judge small cause court judge, and judge and sessions judge; jud. commr. in Sind, Jan., 1885; also judge of the sadar court, Oct., 1887; acted as commr. in 1886; retd., May, 1895.

McPHERSON, HUGH, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Paisley Gr. Sch., Glasgow Univ., London Univ., and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 28th Nov., 1891, and served in Bengal as asst.

Digitized by Google

mag. and collr., and asst. settlt. offr.; joint mag. and dep. collr., June, 1897; mag. and collr., Nov., 1902; dir. of land records, July, 1907.

MACPHERSON, Sir John Molesworth, Kt., C.S.I., Barr. (1876).—Educ. at Westminster Sch.; advocate of the high court, Calcutta; served from 13th Dec., 1877, as dep. sec. to the govt. of India in the legisl. dept.; offd. as sec. for various periods; confd. as sec. to govt., Dec., 1896; C.S.I., June, 1897; retd., Sept., 1911; knighted, Dec., 1911; editor of the 7th edition of 'Macpherson's Law of Mortgage in British India,' and compiler of 'Lists of British Enactments in force in Native States.'

MACPHERSON, Thomas Stewart, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Edinburgh Univ., and Trin. Coll., Oxford; apptd. after exam. of 1898; arrived, 20th Nov., 1899; and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Nov., 1907.

MACPHERSON, William Charles, C.S.I., late Indian C.S.—Educ. at Winchester Coll.; apptd. after exam. of 1875; arrived, 27th Dec., 1877, and served in Bengal as asst. mag. and collr., and in Assam as asst. commr. and asst. sec.; under sec. to govt. of Bengal, Nov., 1885; offg. under sec. to govt. of India, Jan., 1888; joint mag. and dep. collr., May, 1888; mag. and collr., July, 1892; dir. of land records and agric., Jan., 1894; mag. and collr., Nov., 1897; offg. sec. to govt., gen. and rev. depts., Feb., 1902; member of legisl. council, Bengal, March, 1902; C.S.I., Jan., 1903; tempy. sec. to govt., genl. and rev. depts., Feb., 1903; offg. chief sec., May, 1903; commr., Oct., 1903; chief sec. to govt., Bengal, Oct., 1904, to Feb., 1905; member, board of rev., Bengal Mis. rev. dept., Feb., 1908; retd., Sept., 1911; author of 'An Aid to Revenue and Magisterial Duties in Bengal.'

MacQUEEN, Percy, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Malvern and Selwyn Coll., Cambridge; apptd. after exam. of 1906; arrived 11th Dec., 1907, and served in Madras as asst. collr. and mag.

McRAE, Henry Warren, India Office (*2nd class clerk, Store Depôt*).—Educ. at City of London Sch.; apptd. 2nd class clerk, India Store depôt, 19th Aug., 1902.

MACRAE, John Dunbar, Indian Tel. Dept. (*supt.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1896; supt., April, 1910.

McRAE, John Graham, Col., I.S.C., late Forest Dept., Bombay.—Arrived, 10th July, 1858, and served in Bombay on mil. duty till March, 1867, and subsequently in the rev. survey dept. as asst. supt.; on mil. duty, 1867-68 (field service in Abyssinia), and again, 1870-71: from Nov., 1871, served in the Bombay forest dept. as dep. conservator; conservator of forests in Sind, Aug., 1878; retd., May, 1891.

MACRAE, Roderick, Col., C.I.E., M.B., V.H.S., I.M.S., retd.—First commn., 31st March, 1875; in mil. employ till April, 1882; after having held civil surgeoncies at various places in Bengal, was appointed inspr.-genl. of civil hosp., and sany. commr., Burma, March, 1905; inspr.-gen. of civil hosp., Bengal, April, 1906; viceroy's hon. surgn.; retd., March, 1910; C.I.E., June, 1910; author of a work on cholera, and of papers on medical subjects.

MACRURY, Colin William, Brigade-Surgn.-Lieut.-Col., late Bombay Sanitary Dept.—Joined the service, 1st April, 1869; arrived, 30th Oct., 1869, and served on gen. duty in Sind; dep. sanitary commr., Feb., 1878; dep. supt. of census in Sind, 1881; sanitary commr. to the govt. of Bombay, May, 1888; retd., March, 1896.

MACWATT, Robert Charles, M.B., Lieut.-Col., I.M.S. (*resdy.-surgeon, Western Rajputana States*).—First commn., 1st Oct., 1887; agency-surgeon, Haraoti and Tonk, Ajmer and Kotah, and Jhallawar to June, 1907, when he was apptd. resdy.-surgeon, Western Rajputana States.

McSWEENY, Denis Leon, India Office (*2nd class clerk, Store Depôt*).—Apptd. 2nd class clerk, store depôt, 14th March, 1904.

McSWINEY, John, M.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Clongowes Wood Coll., and Dublin Univ.; apptd. after exam. of 1898; arrived, 20th Nov., 1899, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Dec., 1901; personal asst. to chief commr., July, 1904; settlt. officer, April, 1905; joint mag. and dep. collr., May, 1906.

MACTAGGART, Charles, C.I.E., M.A., M.B., Lt.-Col., I.M.S., United Prov. Jail Dept. (*inspr.-gen. of prisons*).—First commn., 1st April, 1886; in mil. employ till July, 1889; supt., central and dist. jails, Sept., 1890; inspr.-gen. of prisons, N.W. Prov. and Oudh, March, 1902; member, factory and labour commn., 1907-08; C.I.E., Dec., 1911.

MACTIER, Robert, India Police Dept. (*dist. supt.*).—Educ. at Cheltenham; joined the service 10th Feb., 1883, and served in Bombay as probationer and asst. supt.; dist. supt., May, 1892.

McWATTERS, Arthur Cecil, M.A., Indian C.S. (*under sec. to govt. of India*).—Educ. at Clifton and Trinity Coll., Oxford; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the United Prov. as asst. mag. and collr.; under sec. to govt., Oct., 1909; ditto, govt. of India, comm. and ind. dept., Feb., 1910.

MADAN, Janardan Atmaram, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at Elphinstone High Sch., Bombay; Bombay Univ., and Oxford (Non-Collegiate); apptd. after exam. of 1908; arrived, 19th Nov., 1909, and served in Bombay as asst. collr.

MADDOX, Stuart Lockwood, C.S.I., M.A., Indian C.S. (*chairman, Calcutta corpn.*).—Educ. at Fettes Coll., Edinburgh, and Worcester Coll., Oxford; apptd. after exam. of 1885; arrived, 23rd Nov., 1888, and served in Bengal as asst. mag. and collr., and asst. settlt. officer; joint mag. and dep. collr., Nov., 1894; settlt. officer, Cuttack, March-April, 1896; mag. and collr., July, 1898; dir. of land records and agric., April, 1904; sec. to board of rev., Oct., 1905; chairman, Calcutta corpn., Nov., 1910; C.S.I., Dec., 1911.

MADGAONKAR, Govind Dinanath, B.A., Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at St. Xavier's and Elphinstone Colls., Bombay, Bombay Univ., and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 2nd Dec., 1892, and served in Burma as asst. commr.; transfd. to Bombay, Mar., 1897; 2nd asst., July, 1897; 1st asst., Dec., 1903; judge and sess. judge, Aug., 1905.

MAFFEY, John Loader, Indian C.S. (*pol. asst., N.W. Frontier Prov.*).—Educ. at Rugby

Digitized by Google

Sch., and Christ Church Coll., Oxford ; apptd. after exam. of 1899 ; arrived 3rd Dec., 1900, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr. ; transfd. to N.W. Frontier Prov. as asst. commr., Jan., 1905 ; pol. asst., Oct., 1906 ; asst. sec. to chief commr., Jan., 1907 ; asst. pol. officer, Mohmand Field Force, May to June, 1908 ; sec. to chief commr., Jan., 1909 ; pol. agent, Khyber, Jan., 1909.

MAGUIRE, HUGH FITZJOHN TYRREL, late Indian C.S. (Bengal).—Educ. at Clifton Coll., and Balliol Coll., Oxford ; apptd. after exam. of 1876 ; arrived, 25th Nov., 1878, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr. ; offd. as asst. sec. to the govt. of India, foreign dept., 1889 ; on special duty in connection with census work in Calcutta, 1890 ; mag. and collr., April, 1893 ; dep. commr., Oct., 1898 ; reverted to joint mag. and dep. collr., Aug., 1900 ; retd., Feb., 1904.

MAHADEV, BHASKAR CHAUBAL, C.S.I., B.A., LL.B. (Bombay). Bombay Judl. Dept. (*member of govr.'s exec. council, Bombay*).—Joined the service, 9th May, 1906, as govt. pleader, Bombay High Court ; member of govr.'s exec. council, March, 1910 ; C.S.I., Dec., 1911.

MAHANANDA GUPTA (*see* Gupta, M.).

MAHENDRA NATH MITRA (*see* Mitra, M. N.).

MAHIM CHANDRA GHOSH, I.C.S. (*see* Ghosh, M. C.).

MAHIM CHANDRA GHOSH, late Ben. Judl. Dept. (*see* Ghosh, M.C.).

MAHIMOHUN GHOSH (*see* Ghosh, M.).

MAINWARING, NORMAN ELLIOT QUINTIN, India Police Dept. (*supt., Madras*).—Joined the service, 9th May, 1888, as inspr. of pol. ; asst. supt., Dec., 1891 ; supt., Jan., 1900.

MAIR, EDWARD, M.B., Lieut.-Col., Indian Med. Service.—Joined the service, 31st March, 1874 ; employed on mil. duty and in acting civil appts. till Jan., 1879, when he was apptd. civil surgn., Bijnor ; was afterwards jail supt. at Jhansi and Benares ; supt., central jail, Bareilly, Oct., 1891 ; acted as inspr.-gen. of jails, N.W.P., in 1892 ; ditto, Bengal, Aug., 1898 ; confd., July, 1900 ; retd. July, 1902.

MAITLAND, HENRY EMYN, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Fettes Coll., Edin., Magdalene Coll., Cambridge, and Univ. Coll., London ; apptd. after exam. of 1907, arrived 5th Dec., 1908, and served in Bengal as asst. mag. and collr.

MAITLAND, PELHAM JAMES, C.B., Major-Gen., late Indian Army.—First commn. 2nd May, 1866 ; served in the Afghan war of 1878-79 (medal) ; dep. asst. quartermaster-gen., intelligence branch, Bengal, 1880-85 ; asst. quartermaster-gen. in the same dept., 1885-87 ; employed with the Afghan boundary commn., 1884-86 ; asst. sec., mil. dept., govt. of India, Jan., 1891 ; dep. sec., April, 1892 ; sec., April, 1896 ; offg. pol. resdt., Aden, June, 1901 ; retd., June, 1904.

MAITLAND, WILLIAM JAMES, C.I.E. (*dep. govt. dir. of railways, India Office*).—Educ. at the Edinburgh Acad., and abroad ; temporary clerk, 3rd Nov., 1866 ; junr. clerk, July, 1867 ; asst. private sec. and précis writer to the sec. of state, 1878 ; private sec. to the sec. of state (Viscount Cross), Aug., 1886 ; C.I.E., Feb., 1887 ; dep. govt. dir. of Indian guaranteed railways, June, 1892.

MAJUMDAR, UPENDRALAL, M.A., Fin. Dept., Govt. of India (*dep. acctnt.-gen., Bengal*).—Joined the service, 26th Sept., 1891, and was attached to the acctnt.-gen.'s office, Calcutta ; asst. acctnt.-gen., Punjab., April, 1895 ; ditto, N.W. Prov. and Oudh, Nov., 1896 ; ditto, Burma, July, 1898 ; ditto, Bengal, Dec., 1899 ; asst. comptr.-gen., May, 1901 ; asst. acctnt.-gen., Madras, June, 1903 ; asst. comptr.-gen., Bengal, March, 1904 ; dep. acctnt.-gen., Bengal, May, 1905 ; asst. comptr.-gen., Aug., 1905 ; asst. acctnt.-gen., Punjab, Oct., 1905 ; dep. acctnt.- gen., United Prov., Nov., 1905 ; serving in Mysore from May, 1907, asst. comptr.-gen., Bengal, Jan., 1908 ; asst. acctnt.-gen. and examr. of local fund accts., Bengal, July, 1908. ; dep. acctnt. gen., Bengal, July, 1909.

MAKEIG-JONES, JOHN REEDER, Indian C.S., (*asst. mag. and collr., Bengal*)—Educ. at St. Paul's School and Brasenose Coll., Oxford ; apptd. after exam. of 1907, arrived 28th Nov , 1908, and served in Bengal as asst. mag. and collr.

MALAN, CHARLES HUNTINGFORD, B.A., Ind. C.S., (*asst. commr., Punjab*).—Educ. at Winchester, and Lincoln Coll., Oxford ; apptd. after exam. of 1907 ; arrd., 24th Nov., 1908, and served in the Punjab as asst. commr.

MALAN, WALTER DE MERINDOL, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester and New Coll., Oxford ; apptd. after exam. of 1896 ; arrived, 1st Dec., 1897, and served in the Punjab as asst. commr. ; under sec. to govt., Punjab, March to Sept., 1901, and from Nov., 1901 ; registrar, chief court, Punjab, April, 1902, to March, 1905 ; dist. judge, Feb., 1909, to May, 1911.

MALDEN, Rev. Canon CHARLES HERBERT, M.A., late Madras Ecclesl. Establt.—Educ. at Trinity Coll., Cambridge ; joined the service, 13th Feb., 1885, as junr. chaplain ; senr. chaplain, Feb., 1895 ; garrison chaplain, Fort St. George, Sept., 1901 ; retd., April, 1908.

MALET, ALLEN ARTHUR GRENVILLE, A.M.I.C.E., late Madras Public Works Dept. —Trained at the Royal Indian Engrg. Coll. ; entered the service, Oct., 1877 ; exec. engr., Nov., 1890 ; retd., July, 1901.

MALIK KHUDA BAKHSH, Tiwana (*British Agent at Kabul*).—Offg. as extra asst. commr. in the Punjab at intervals from 27th May, 1894, to 2nd Nov., 1900, when he was confd. in that appt. ; apptd. British agent at Kabul, Oct., 1903.

MALLET, FREDERICK RICHARD, F.G.S., F.C.S., late Geological Survey of India.—Apptd. asst. and joined, 12th Feb., 1859 ; dep. supt., April, 1883 ; designation changed to supt. of survey ; retd., 1889 ; author of contributions to the survey publns.

MALLET, ROBERT TREFUSIS, late India Public Works Dept.—Joined the Bombay public works dept., Jan., 1868 ; exec. engr. on the Punjab N. state railway, Nov., 1868 ; engr.-in-chief, Indus valley railway, April, 1879 ; dir. of stores, railway branch, Oct., 1880 ; engr.-in-chief, Rewari-Firozpur railway, Nov., 1881 ; engr.-in-chief, Firozpur bridge, 1885 ; transfd. to N.W. railway as chief engr., Jan., 1886 ; engr.-in-chief, Chenab bridge project, May, 1887 ; temporarily held office of dir.-gen. of railways, 1887 ; retd., March, 1892.

Digitized by Google

MALLIK, BASANTA KUMAR, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Univ. Coll. Sch., and King's Coll., Cambridge; apptd. after exam. of 1887; arrived, 13th Jan., 1890, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Sept., 1895; mag. and collr., July, 1900; dist. and sess. judge, March, 1902.

MALLIK, SATYENDRA CHANDRA, M.A. Indian S.S. (*dist. and sess. judge, Bengal*).—Educ. at Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1896; arrived, 8th Dec., 1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1906; dist. and sess. judge, May, 1911.

MALLOCK, HENRY ARCHIBALD, Col., Indian Army, late India Telegraph Dept.—Lieut., Bengal artillery, Dec., 1853; joined the telegraph dept., Jan., 1861; supt., 1st grade, and storekeeper, Dec., 1866; dir. of construction, April, 1868; dep. dir.-gen., June, 1883; offg. dir.-gen., 1886-87, and 1888; reverted to mil. dept., 1889.

MALTBY, EDWARD PENNYCUICK, Lieut.-Col. late Foreign Dept., Govt. of India.—First commn., Madras infantry, Jan., 1861; served in civil employ in the Mysore commn. from Jan., 1864; dep. commr., Oct., 1877; small cause court judge, and town and cantonmt. mag., Bangalore, March, 1879; district mag. and collr., and prest., municipal commn., Bangalore, March, 1881; retd., Jan., 1887.

MAN, EDWARD HORACE, C.I.E., late Port Blair Admn.—Joined the service as asst. supt., 3rd Nov., 1869; was in charge of Nicobar Islands in 1871 and 1874, and from 1883 to 1888; 1st asst. supt., Jan., 1888; dep. supt., April, 1891; C.I.E., Jan., 1893; retd., 13th Sept., 1901; joint author of a work on the S. Andaman language; has also publd. a monograph on 'The Aboriginal Inhabitants of the Andaman Islands,' and a 'Grammar and Dictionary of the Central Nicobarese Language.'

MANAVEDAN RAJA, KELLAKKA COVILAGOM, B.A., late Statutory C.S., Madras.—Educ. at the Madras Univ.; apptd. probr. for the civil service, 4th June, 1880; confd. as asst. collr. and mag., July, 1882; head asst., Aug., 1888; sub. collr. and joint mag., Feb. 1895; dist. and sess. judge, Mar., 1897; retd., March, 1911.

MANCE, SIR HENRY CHRISTOPHER, Kt., C.I.E., late Indo-European Telegraph Dept.—Apptd. to the dept., July, 1863; supt., Karachi, Persian Gulf section, Sept., 1866; engr. and electrician, Sept., 1879; C.I.E., Jan., 1883; Kt., 1885; retd., 1886.

MANCHERJI PESTANJI KHAREGHAT, late Indian C.S.—Educ. at St. Xavier's Coll., Calcutta, Univ. Coll., London, and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 8th Dec., 1884, and served in Bombay as asst. collr.; 1st asst., July, 1895; judge and sessions Judge, Jan., 1897; retd., Sept., 1910.

MANDER, ALFRED THOMAS, Col., R.E.. late Public works Dept., Bombay.—Joined Addiscombe, Feb., 1854; 2nd lieut., Dec., 1855; arrived, 21st Dec., 1857, and served in the dept. as asst. and exec. engr.; suptg. engr., Nov., 1886; retd., Sept., 1889.

MANIFOLD, COURTENAY CLARKE, Col., I.M.S. (*inspr.-gen., civil hospitals, United Prov.*).—Joined the service, 31st March, 1887; resdcy. surgn., Rampur, March, 1893, to Sept., 1897; served with he Tirah and China expedny. forces; deputed to China on exploration work, Dec., 1903, to June, 1905; civil surgn., Jhansi July, 1905; inspr.-gen., civil hospitals, United Prov., Feb., 1910.

MANISTY, GEORGE ELDON, Barr. (1877), late Indian C.S. (Bengal).—Educ. at Ruabon Gr. Sch., Marlborough Coll., and St. John's Coll., Cambridge; apptd. after exam. of 1871; arrived, 6th Dec., 1873, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Dec., 1884; mag. and collr., July, 1890; offg. acctnt.-gen., Bengal, March, 1894; offg. commr. of excise, June, 1896; author of 'Metamorphosis of Silver,' and 'Currency for the Crowd,' 'Society *versus* Socialism'; retd., Nov., 1899.

MANMATHA KRISHNA DEB (*see* Deb, M. K.).

MANN, GUSTAV, late Forest Dept. Assam.—Asst. in govt. cinchona plantations, Darjiling, Nov., 1863; asst. conservator of forests, Bengal, Dec., 1864; from Nov., 1868, served in the Assam forest dept.; conservator, Sept., 1882; retd., May, 1891.

MANN, HAROLD H., D.Sc., Dept. of Agric., Bombay (*prinpl., agric. coll., and agric. chemist*).—Joined the service, 16th Nov., 1907, as prinpl., agric. coll., Poona, and agric. chemist.

MANN, JOHN, M.A., late Bengal Educ. Dept.).—Educ. at Glasgow Univ.; joined the service, 21st Oct., 1878, as profr., presidency coll.; profr., Hugli coll., Jan., 1879; principal, Krishnagar coll., Jan., 1883; profr., presidency coll., March, 1888; profr., Hugli coll., June, 1889; again profr., presidency coll., Nov., 1892; retd., April, 1900.

MANNERS-SMITH, FRANCIS ST. GEORGE, C.I.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1879; exec. engr. Nov., 1889; posted to Rajputana March, 1897; K.-i-H. medal, 1st class, May, 1900; suptg. engr., Feb. 1905; chief engr., E. Bengal and Assam, June, 1910; C.I.E., June, 1907.

MANNOCH, EDWARD MOORE, Indian C.S. (*asst. mag. and collr.*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1906; arrived, 10th Dec., 1907; and served in Bengal as asst. mag. and collr.

MANSON, ALEXANDER, late Bengal C.S.—Educ. at Highgate Gr. Sch.; apptd. after exam. of 1863; arrived, 12th Nov., 1864; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., offg. district and sessions judge, and mag. and collr.; offg. commr., Chittagong divn., 1885 and 1886; retd., July, 1889.

MANSON, JOHN, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to state railways; exec. engr., Aug., 1893; transfd. to superior rev. estabt. as dep. manager, Oct., 1902; manager, E. Bengal state rly., Jan., 1905; retd., Oct., 1905.

MANT, REGINALD ARTHUR, B.A., Indian C.S. (*finl. sec. to govt., Punjab*).—Educ. at Trinity Coll., Oxford; apptd. after exam. of 1893; arrived, 10th March, 1895, and served in the Punjab as asst. commr.; under sec. to govt., Jan., 1899; under sec. to govt. of India, finl. dept., March, 1901; dep. ditto, April, 1904, to June, 1905; dep. commr., June, 1905; dept. offg. dep. sec. to govt. of India, finl. dept., Nov., 1907; offg. joint sec., mily. fin. branch, July,

Digitized by Google

1908; dep. commr., Punjab, 1909; finl. sec. to govt., Nov., 1910.

MARDON, Evelyn John, B.A., LL.B., Barr. (1889), Indian C.S. (*inspr.-genl. of registrn., &c., United Prov.*).—Educ. at Clifton Coll., and Christ's Coll., Cambridge; apptd. after exam. of 1886; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; joint mag., Nov., 1893; dep. commr., Jan., 1898; mag. and collr., Nov., 1902; inspr.-genl. of registrn., commr. of excise and stamps, Dec., 1904; author of 'Trade and the administration in British E. Africa.'

MARETT, James Richard, Col., Indian Army, late Oudh Commn.—First commn., 4th Feb., 1858; served during the Jaintia and Khasia rebellion in 1862–63, and captured the Khasia rebel chief; also during the Bhutan campaign, 1865 (medal and clasp); asst. commr., Oudh, July, 1867; sub-judge, Aug., 1879; district judge, March, 1887; reverted to mil. dept., and returned to Europe, Feb., 1896.

MARINDIN, Charles Randal, Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at Shrewsbury Gr. Sch.; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in Bengal as asst. mag. and collr.; on famine relief duty, 1874; joint mag. and dep. collr., July, 1885; mag. and collr., April, 1889; commr., April, 1899; transfd. to E. Bengal and Assam, Oct., 1905; retd., Dec., 1907.

MARJORIBANKS, James Leslie, M.D., D.P.H., Major, I.M.S. (*dep. sany. commr., Bombay*). — First commn., dated 28th July, 1897; in mil. emp. to July, 1903, when he was apptd. dep. sany. commr., Bombay.

MARJORIBANKS, Norman Edward, Indian C.S. (*collr. and mag., Madras*).—Educ. at Bishop Cotton's Sch. and Coll., Bangalore, Belfast Royal Acadl. Inst., Royal Univ. of Ireland, and Trinity Hall, Cambridge; apptd. after exam. of 1891; arrived, 29th Oct., 1893, and served in Madras as asst. collr. and mag; head asst., July, 1901; offg. under sec. to govt., rev. dept., March, 1900; dep. dir. of land records, Nov., 1903; dir. of land records, Sept., 1906; collr. and mag., Nov., 1911.

MARKBY, Sir William, K.C.I.E., D.C.L., late High Court, Calcutta.—Educ. at Merton Coll., Oxford; fellow of All Souls Coll., and of Balliol Coll.; recorder of Buckingham, 1864–66; judge of the high court, Calcutta, 1866–78; vice-chancellor of the univ. of Calcutta, 1877–78; K.C.I.E., Jan., 1889; author of 'Elements of Law.'

MARKHAM, Sir Clements Robert, K.C.B., F.R.S., D.Sc.—Educ. at Westminster Sch.; apptd. a naval cadet, 28th July, 1844; served in the Arctic expedn. in search of Sir John Franklin, 1850–51; explored Peru and the forests of the E. Andes, 1852–54; from July, 1854, served as clerk under the India board of control, and was clerk in the correspondence dept. of the India office; private sec. to the parly. under sec. of state (Mr. T. G. Baring), 1862–64; asst. sec. in the public works dept., 1867–71, and in the jud., public, and rev. dept. from 1871 to 1877, when he retd. from the service; C.B. (civil), May, 1871; F.R.S., 1873; K.C.B., May, 1896; was employed in introducing cinchona cultivation into India, 1859–66, and visited India and Ceylon; geographer to the Abyssinian expedn., 1866–67, and was present at the storming of Magdala; sec. to the Hakluyt society, 1858–86, and prest. from that date; sec. to the royal geographical society, 1863–88, and prest. from 1893; prest. of international geographical congress held in London in 1895; D.Sc., Camb., June, 1907; author of 'History of the Abyssinian Expedition;' 'History of Persia;' 'Memoir on the Indian Surveys;' 'Missions to Thibet,' 'Richard III,' &c., &c.; has also edited various works, including 'Early Voyages of the East India Company,' 'Voyages of Baffin,' 'The Story of Majorca and Minorca,' 'The Life of Lazarillo de Tormes,' 'The Life of Admiral Sir L. McClintock, K.C.B., D.C.L.,' &c., &c.

MARKS, Robert John, Lieut.-Col., I.M.S. (*civil surgn. United Prov.*).—First commn., dated 31st March, 1887; in mil. emp. till March, 1901, when he was apptd. civil surgn. United Prov.; served on North West Frontier, Tochi, 1897.

MARLOW, Benjamin William, C.I.E., Col., I.A., Finance Dept., Govt. of India (*mil. acctnt.-gen. and dep. sec. to govt. of India, fin. dept., mil. fin. branch*).—First commn., dated 12th Nov., 1884; apptd. to mil. accts. dept., Aug., 1891; mil. acctnt.-gen., and dep. sec. to govt. of India, fin. dept., mil. fin. branch, April, 1903; C.I.E., Dec., 1911.

MARLOW, William, India Office (*2nd class clerk, stores dept.*).—Apptd. 2nd class clerk, 29th Oct., 1907.

MARR, Alexander, M.A., B.Sc., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Robert Gordon's Coll., Aberdeen, and Aberdeen Univ.; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1906; junr. sec., board of rev., April, 1911.

MARR, William Alexander, M.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Aberdeen Univ. and St. John's Coll., Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1905; mag. and collr., Nov., 1909.

MARRIOTT, Alfred Barrow Wilson, late Police Dept., Cent. Provs. — Joined the service, 22nd Sept., 1866, as offg. asst. district supt. of police; confd., April, 1867; district supt., Aug., 1870; retd., April, 1901.

MARRIOTT, Charles Richardson, B.A., late Indian C.S. (Bengal).—Educ. at Wellington Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1873; arrived, 29th Nov., 1875, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., Dec., 1891; junr. sec. to rev. board, March, 1892; collr. of customs, Calcutta, July, 1892 to Nov., 1895; offg. addl. commr., April, 1904; retd., Aug., 1907.

MARRIS, William Sinclair, B.A., Indian C.S. (*dep. commr., United Prov.*).—Educ. at Canterbury Coll., New Zealand, and Christ Church, Oxford; apptd. after exam. of 1895; arrived in India, 18th Dec. 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; under sec. to govt., Oct., 1899, to July, 1901; under sec. to govt. of India, Home dept., Nov., 1901; dep. ditto, Nov., 1904; lent to govt. of the Transvaal, Oct., 1906 to 1908; dep. commr., May, 1911; author of a summary of Lord

Digitized by Google

Curzon's administration in the home dept., 1899-1905.

MARRYAT, ERNEST LINDSAY, Lieut.,-Col. R.E., late India Public Works Dept.—First commn., June, 1859; proby. asst. engr., Mhow, Nov., 1862; asst. engr., Central Prov., Oct. 1864; exec. engr., Bombay public works dept., Jan., 1866; asst. consulting engr. for railways, Bombay, June, 1869; consulting engr. for reclamation, Bombay, April, 1870; acting under sec. to govt. of Bombay, public works dept., April, 1874; dep. consulting engr., Bombay, March, 1879; manager, Punjab N. railway, Nov., 1880; retd., June, 1886.

MARSDEN, EDMUND, B.A., late Madras Educ. Dept.—Joined the service, Nov., 1865, as asst. mr., Bangalore High Sch.; dep. insp. of schs., Aug., 1873; insp. of schs., June, 1874; Persian and Hind. Trans. to Govt., Dec., 1895; retd., March, 1903.

MARSDEN, JAMES CORT, Lieut.-Col., I.M.S., (*dist. med. offr., Madras*).—First commn., 31st Oct., 1879; in mil. employ till 1st Jan., 1888, when apptd. civil surgn., Coorg; dist. med. offr., Madras, Jan., 1894.

MARSH, CECIL HENRY, Indian C.S. (*asst. mag. and collr., United Prov.*). — Educ. at Radley and Wadham Coll., Oxford; apptd. after exam. of 1903; arrived, 27th Nov., 1904, and served in the United Prov. as asst. mag. and collr.

MARSH, HENRY, C.I.E., M.I.C.E., late India Public Works Dept. — Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., May, 1883; suptg. engr., July, 1898; C.I.E., May, 1900; chief engr. and sec. to govt., United Prov., Oct., 1902; member, legisl. council, Oct., 1903; retd., Sept., 1905.

MARSH, PERCY WILLIAM, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Wellington and Wadham Coll., Oxford; apptd. after exam. of 1904; arrived, 26th Nov., 1905, and served in the United Prov. as asst. mag. and collr. and asst. commr.

MARSHALL, CHARLES HENRY TILSON, Col., Indian Army, late Punjab Commn.—Arrived, 20th Nov., 1859; from July, 1865, served in the Punjab as asst. commr., and jud. asst.; offg. private sec. to lieut.-govr., Oct., 1878; supt., Chamba state, Oct., 1879; divl. judge, Sept., 1886; sec. to Nizam of Hyderabad, 1886-88; divl. judge, May, 1889; returned to Europe, July, 1896; author of 'A Monograph of the Capitonidæ' (with G. F. L. Marshall), 'The Game Birds of India' (with A. O. Hume), 'The Ornithology of the Hills about Murree,' and 'The Ornithology of Chamba.'

MARSHALL, DALRYMPLE, Madras, P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, as asst. engr.; exec. engr., Dec., 1900.

MARSHALL, EDWARD DOWELL, M.A., late Indian Educl. Service, Burma.—Educ. at Clare Coll., Cambridge; apptd. lecturer, Rangoon Coll., under the Educl. Syndicate, 28th March, 1889; principal, under govt., May, 1903; retd., April, 1911.

MARSHALL, FRANCIS GEORGE, Salt, Abkari, and Customs Dept., Madras (*dep. commr.*). —Joined the service, 13th Dec., 1884, as asst. inspr. of salt rev.; inspr. of salt rev., April, 1888; asst. commr., April, 1893; also dep. collr. of sea customs, Madras, April to Sept., 1902; dep. commr., Nov., 1910.

MARSHALL, GEORGE FREDERICK LEYCESTER, C.I.E., Major-Gen., R.E., late India Public Works Dept.—First commn., June, 1860; joined the dept., 28th March, 1864, and served in the irrign. dept., N.W. Prov.; exec. engr., Sept., 1868; asst. sec. to govt. of India, civil works branch, Sept., 1879; under sec., June, 1882; suptg. engr., Dec., 1884; suptg. engr. and public works sec., Rajputana and Central India, 1888; chief engr. and sec. to govt. of Punjab, public works dept., June, 1892; C.I.E., Jan., 1893; retd., Nov., 1897; author of 'A Monograph of the Capitonidæ' (with C. H. T. Marshall), 'Bird-nesting in India,' and 'The Butterflies of India, Burma, and Ceylon.'

MARSHALL, JOHN BROWN, M.A., B.Sc., Indian C.S. (*asst. commr., Burma*).—Educ. at Perth Academy and Edinburgh Univ.; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in Burma as asst. commr.

MARSHALL, JOHN HUBERT, C.I.E., M.A. (*dir.-gen. of archæology*).—Educ. at Dulwich Coll., and King's Coll., Cambridge (Porson prize); student at British Sch. at Athens. 1898-99; apptd. dir.-gen. of archæology, 22nd Feb., 1902; C.I.E., June, 1910.

MARSHALL, LOUIS, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 15th Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Dec., 1896; asst. commr., Nov., 1900; dist. and sess. judge, Nov., 1903.

MARTELLI, NORTON CHARLES, Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India. —First commn., 11th Oct., 1864; served in civil employ from April, 1872, as asst. cantonmt. mag., Morar, and pol. asst. in Rajputana; guardian and tutor to Maharaja of Alwar, Aug., 1876; served in Baluchistan, 1880-81, as pol. officer, Jacobabad, Quetta, and the Bolan; asst. at Banswarra and Partabgarh, and supt. of operations for control of Moghias, Oct., 1881; pol. agent, Bhopawar, 1885; pol. agent, E. states of Rajputana, June 1888; offg. rest. at Mewar and at Gwalior, 1893; rest., Baroda, July, 1895; reverted to mil. duty, July, 1899.

MARTEN, FRANK RICHARD, India Office (*clerk, Legal Adviser's Dept.*).—Solicitor to the Supreme Court, 1895; apptd. clerk, legal adviser's dept., 13th Aug., 1900.

MARTEN, JOHN THOMAS, M.A., Indian C.S. (*dep. commr., Central Provs.*).—Educ. at Clifton and at New College, Oxford, and Univ. Coll., London; apptd. after exam. of 1895; arrived, 9th Dec, 1896, and served in the Central Provs. as asst. commr.; under sec. to chief commr., Oct., 1901, to July, 1902, and Nov., 1902, to June, 1903; dep. commr., May, 1910; supt. of census operations, Central Prov. and Berar, April, 1910.

MARTIN, CAULFIELD AYLMER, B.A., LL.D., late Educn. Dept., Bengal.—Educ. at Trinity Coll., Dublin; apptd., 22nd Nov., 1864, and served as profr. at Dacca and Krishnaghar colls.; inspr. of schs., March, 1874; dir. of public instrn., Feb., 1897; retd., Jan., 1899.

MARTIN, GEORGE WILLIAM PERCY, India Office (*2nd class clerk, registry and record*

Digitized by Google

dept.). — Educ. at Alleyn's Sch., Dulwich; apptd. clerk, 2nd class, 30th Jan., 1899; minor staff clerkship, Dec., 1911.

MARTIN, GERALD WARD, Lieut.-Col., I.S.C., late assay master, Bombay. — Ensign, 88th foot, 22nd June, 1867; from March, 1871, served as asst. supt. of survey in Assam, in the Deccan topogrl. survey, and in the Soane irrign. survey; transfd. to the assay dept., July, 1878, and was apptd. assay master, Bombay mint, May, 1884; served with the Afghan expedny. force, 1879–80 (medal and clasp), and with the Waziri expedn.; retd., May, 1900.

MARTIN, HARRY WALTER, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Apptd. 2nd class clerk, acctnt.-gen's. dept., 13th Sept., 1902.

MARTIN, JAMES REA, B.A., Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Methodist Coll. and Queen's Coll., Belfast; apptd. after exam. of 1900; arrived, 29th Nov., 1901, and served in Bombay and Sind as asst. collr. and mag.; manager Sind encumbered estates, Nov., 1909.

MARTIN, JAMES WENTWORTH, late Madras Public Works Dept.—Arrived, 8th March, 1868, and served in Madras as asst. engr.; exec. engr., Sept., 1876; suptg. engr., April, 1893; retd., April, 1896.

MARTIN, RICHARD WRIGHT, late Burma Police Dept.—Joined the service, 1st Dec., 1875; inspr. of police, Nov., 1885; asst. dist. supt., March, 1886; dist. supt., Aug., 1886; retd., April, 1907.

MARTIN, WILLIAM JOHN, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Apptd. second class clerk, 2nd Oct., 1911, and attd. to acctnt.-gen.'s dept.

MARTIN, WILLIAM THOMAS, Barr. (1876), late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Regent's Park Coll., and Univ. Coll., London; apptd. after exam. of 1864; arrived, 3rd Dec., 1865, and served in the N.W. Prov. as asst. mag. and collr., asst. settlt. officer, and joint mag. and dep. collr.; judge, April, 1885; retd., March, 1893.

MARTINDALE, SIR ARTHUR HENRY TEMPLE, K.C.S.I., late Indian C.S. (Madras).—Educ. at Cheltenham Coll.; apptd. after exam. of 1873; arrived, 10th Nov., 1875; served in Madras as asst. collr. and mag., and in the foreign dept. of the govt. of India as attaché, and asst. and junr. under sec. to govt.; offg. asst. to rest. in Mysore and sec. to the chief commr. of Coorg, Feb., 1885; offg. rest., May–June, 1885; first asst. and sec. for Berar to the rest., Hyderabad, Nov., 1886; pol. agent, Quetta and Pishin, April, 1887; 1st asst. to govr.-gen.'s agent, Central India, Oct., 1888; pol. agent, Bhopal, July, 1890, and Jhalawar, Jan., 1892; commr., Ajmer-Merwara, May, 1894; acting rest., W. states of Rajputana, June, 1895; agent to govr.-genl., Rajputana, and chief commr., Ajmer-Merwara, Mar., 1898; C.S.I., May, 1900; K.C.S.I., June, 1904; retd., Oct., 1905.

MARTINDALE, CECIL SYDNEY DE BUTTS, Major, I.S.C., late Punjab Commn.—In mil. employ from 12th Jan., 1881; joined the Punjab commn. as asst. commr., 3rd Dec., 1883; district judge, Feb., 1893; retd., 1st Nov., 1900.

MARTINDELL, HERBERT EDWARD WEST, India P.W.D. (*exec. engr.*).—Trained at C.E. Coll., Sibpur; joined the service, 6th Feb., 1890, and served in Burma as asst. engr.; exec. engr., March, 1901.

MARTINEAU, ALFRED EDWARD, Indian C.S. (*divl. judge, Punjab*).—Educ. at Univ. Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1887; arrived, 2nd Dec., 1889, and served in the Punjab as asst. commr., and offg. registrar, chief court; district judge, Sept., 1898; divl. judge, Dec., 1904.

MARTYN, GEORGE VALENTINE, A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 10th Feb., 1873, and posted to Oudh; transfd. to state railways, Dec., 1877; exec. engr., Oct., 1882; asst. dir., N.W. railway, Aug., 1887; dep. consulting engr. for railways, Lucknow, Jan., 1889; Calcutta, Oct., 1893; suptg. engr., Nov., 1897; temporary chief engr., April, 1899; confd., Nov., 1900; consg. engr. for railways, Calcutta, Dec., 1900; ditto, Burma, Nov., 1901, to May, 1903; retd., May, 1904.

MASON, HENRY MACAN, Major-Gen., Indian Army (*pol. resdt., Aden*).—First commn., 8th Feb., 1870; apptd. to command of Aden dist., Jan., 1904; pol. resdt. in addition, June, 1904.

MASON, PHILIP, Indian C.S. (*asst. mag. and collr. United Prov.*).—Educ. at Norwich Sch. and Queen's Coll. Oxford; apptd. after exam. of 1906; arrived 9th Dec., 1907, and served in United Prov. as asst. mag. and collr.

MASON, WILLIAM RUNDLE, India Office (*2nd class clerk, Acctnt.-Genl's. Dept.*).—Apptd. clerk, 2nd class, acctnt.-genl's. dept., 30th Dec., 1901.

MASSY, CHARLES FRANCIS, Lieut.-Col., I.S.C., late Punjab commn. — Arrived, 11th June, 1868; from June, 1870, served in the Punjab as asst. commr.; on depn. to Kashmir, 1876; pol. officer with the Punjab native chiefs contingent, Nov., 1878; on special duty for viceregal durbar, 1880; on special duty to inspect the Punjab-Rajputana border, Nov., 1883; supt., Kapurthala state, Aug., 1886; dep. commr., Dec., 1890; commr. and supt., Jullundur, April, 1896; has publd. a new edn. of Sir Lepel Griffin's 'Punjab Chiefs,' and 'Chiefs and Families of Note in the Punjab'; retd., April, 1900.

MASTER, ALFRED, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Epsom Coll. and Brasenose Coll., Oxford; apptd. after exam. of 1905; arrived, 10th Dec. 1906, and served in Bombay, as asst. collr. and mag.

MATADIN SUKUL, RAO SAHIB, M.A., India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 14th May, 1886, and posted to Assam; asst. engr., May, 1887; exec. engr., Nov., 1898.

MATHESON, DUNCAN ROYSTON, Indian C.S., (*asst. collr. and mag., Madras*).—Educ. at George Watson's coll. and Edinburgh Univ., apptd. after exam. of 1906; arrived 11th Dec., 1907, and served in Madras as asst. collr. and mag.

MATHEW, GEORGE FELTON, C.I.E., late India Public Works Dept.—Joined the dept., June, 1876, and served on various railways; C.I.E., Jan., 1882; dep. manager, N.W. railway, May, 1890; offd. as traffic supt., 1890; manager, Burma state railway, May, 1892; retd. Jan., 1898.

MATHEWS, HENRY MONTAGU, C.I.E., M.I.C.E., late Indian Public Works Dept.—Apptd. exec. engr., 8th Oct., 1868; arrived, Dec., 1868, and served in British Burma; employed in examining lighthouses, British Burma, 1878; transfd. to railway branch as engr.-in-chief and

Digitized by Google

manager of the Rangoon and Irawadi valley state railway, Nov., 1878; offd. as chief engr. and sec. to the chief commr., 1880 and 1886; also chairman, Rangoon port trust; C.I.E., Feb., 1887; retd., 1887.

MATHEWS, HENRY MONTAGUE SEGUNDO, C.S.I. (*commr., settlts. and land records, Burma*).—Joined the telegraph dept., 22nd Sept., 1879; employed at Mandalay with the Upper Burma field force, 1885; transfd. to the commn. as asst. commr., Feb., 1886; settlt. officer, Bassein, 1888-92; offd. as dir. of land records and agric. in 1892 and 1893-95; dep. commr., June, 1898; rev. sec. to govt., Jan., 1900, to Jan., 1905; offg. ditto, Feb. to Aug., 1905; member, legisl. council., Dec., 1900; offg. chief collr. of customs, Aug., 1905, to April, 1906; commr. of settlts. and land records, Oct., 1908; C.S.I., Dec., 1911.

MATHEWS, ROBERT TYRREL, Railway Dept. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 19th May, 1891, and served as asst. engr.; exec. engr., June, 1905.

MATHIAS, ALFRED ERNEST, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Clifton Coll., and Oriel Coll., Oxford; apptd. after exam. of 1903; arrived, 28th November, 1904, and served in the Central Prov. as asst. commr. and settlt. offr.; under sec. to chief commr., Oct., 1908, to Aug., 1910.

MATI LAL HALDAR, B.L., late Bengal Judl. Dept.—Apptd. munsif 1st Aug., 1876; subordinate judge, Dec., 1898; retd., May, 1905.

MATTHEWS, HAROLD FRANCIS, M.A., late Indian C.S. (Bengal).—Educ. at Tonbridge Sch.; apptd. after exam. of 1869; arrived, 10th Nov., 1871, and served in Bengal and Assam; joint mag. and dep. collr., Nov., 1884; district and sessions judge, Jan., 1889; retd., June, 1898.

MATTHEWS, WILLIAM, India Office (*2nd class clerk, acctnt.-genl's dept.*).—Educ. at St. Bartholomew's Gr. Sch., London; apptd. clerk, 2nd class, 2nd Jan., 1899.

MAUDE, HENRY, late Indian C.S. (Bengal).—Educ. at Rugby; apptd. after exam. of 1875; arrived, 27th Dec., 1877, and served in the Punjab as asst. commr. and offg. senr. sec. to finl. commr.; under sec. to govt., Punjab, April, 1885; junr. sec., April, 1892; district judge, March, 1895; divl. judge, March, 1895; retd., Jan., 1904.

MAUDE, WALTER, Indian C.S. (*commr., Bengal*).—Educ. at Highgate Sch., and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 17th Nov., 1883, and served in Bengal as asst. mag. and collr.; under sec. to govt. of Bengal, gen., rev., and statistical depts., Aug., 1890; settlt. officer, Orissa, Nov., 1892; joint mag. and dep. collr., March, 1893; mag. and collr., July, 1895; dep. commr., Oct., 1901; commr., Aug. 1905.

MAUDUIT, FRANK ROWLEY METCALFE CHARLES DE RITTICK, Major, Indian Army (*dep. commr., Central Prov.*).—1st commn., dated 21st March, 1883; apptd. to Central Prov. as asst. commr., July, 1892; dep. commr., Jan., 1907.

MAW, WILLIAM NAWTON, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Wesley Coll., Sheffield, and St. John's Coll., Cambridge; apptd. after exam. of 1892; arrived, 31st Dec., 1893, and served in the Central Prov. as asst. commr.; dep. commr., Mar., 1902; 2nd sec. to chief commr., Feb., 1906; 3rd sec., Nov., 1909.

MAXWELL, HARRIE MALCOLM, Lt.-Col., Indian Civ. Vety. Dept. (*supt., civil veterinary dept., United Prov.*).—Joined the (home) service, 11th June, 1884; supt., civil veterinary dept., Baluchistan, Feb., 1894; ditto, United Prov., March, 1904.

MAXWELL, HENRY ST. PATRICK, C.S.I., Lieut.-Col., Indian Army, late Assam Commn.—Educ. at Wellington Coll., and Sandhurst; arrived, 26th March, 1869; from May, 1873, served in civil employ in the Assam commn.; also in the Dafla expedn., 1874-75, and as pol. officer with the Naga Hills expedn., 1879-80 (medal); inspr. of immigrants, Jan., 1881; from May, 1881, acted as dep. commr. in the Garo Hills; pol. officer with the Aka field force, 1883-84; dep. commr., Sept., 885; pol. agent, Manipur, April, 1891; C.S.I., May, 1892; transfd. to U.S. list, March, 1905.

MAXWELL, REGINALD MAITLAND, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Marlborough and Corpus Christi Coll., Oxford: apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Bombay as asst. coll. and mag.; compiler of genl. admn. report, 1908-09.

MAXWELL, WILLIAM, C.I.E., M.V.O., Indian C.S. (*postmaster-general, Punjab and N.W.F.*).—Educ. at Belfast Methodist Coll., Royal Univ. of Ireland, and Trinity Coll., Dublin; apptd. after exam. of 1889; arrived, 3rd Dec., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1897; postmr.-gen., Bombay, May, 1902; ditto, Calcutta and Simla, and dep. dir.-gen. of Post Office of India, March, 1903; postmr.-gen., Punjab, Oct., 1905; postmr.-gen., Bengal, Feb., 1908; C.I.E., Jan., 1909; postmr.-gen., Bombay, July, 1909; offg. sec. to govt. of India, comm. and ind. dept., Dec., 1909; addl. member of govr.-gen.'s legisl. council to Nov., 1910; postmaster-gen., Punjab and N.W.F., Nov., 1910; M.V.O., Dec., 1911.

MAXWELL-LEFROY, HAROLD, M.A., F.E.S., F.Z.S., Dept. of Agric. (*Imperial Entomologist*).—Apptd. entomologist to the govt. of India, 1st May, 1903; author of 'Indian Insect Life.'

MAY, FRANK THOMAS, India Office (*second class clerk, fin. dept.*)—Educ. at R. Gr. Sch., Guildford; after service as second dn. clerk, from Feb., 1910, in engineers' dept., G.P.O., Dublin, bd. of trade, bd. of agric. and inland rev., was apptd. second class clerk, 6th Dec., 1911, and attd. to fin. dept.

MAYES, HERBERT FREDERICK, Barr. (1890), Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Dover Coll., and Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 23rd Nov., 1890, and served in the Central Prov. as asst. commr.; dep. commr., Oct., 1898; K.-i-H. medal, 1st class, Nov., 1901.

MAYES, WILLIAM, F.C.H., India Forest Dept. (*dep. consr., N.W.F. Prov.*).—Joined the service, 18th Nov., 1895, as asst. consr. of forests; dep. consr., Sept., 1901; personal asst. to consr. of forests, Punjab, March, 1909, to March, 1911.

MAYHEW, ALFRED HERCULES, Lieut.-Col., Indian Army, late Sind Commn.—First commn., Madras army, June, 1861; from July, 1865, served in Sind as dep. collr. and mag., and

Digitized by Google

head asst. collr.; dep. commr., Upper Sind frontier, Dec., 1884; collr. and mag., Shikarpur, and pol. agent, Khairpur state, Dec., 1885; prest. of plague committee, March, 1897; on U.S. list, June, 1899.

MAYNARD, FREDERIC PINSENT, D.P.H., M.B., Lieut.-Colonel, I.M.S. (*profr., med. coll., Calcutta*).—Joined the service 1st Oct., 1887; in mil. employ till Feb., 1893, when he was apptd. Civil Surgeon; offd. as factory supt., Behar Opium Agency (1893-94) and as medl. offr. with the Baluchistan-Afghan boundary commn.; profr. of ophthal. surgery, med. coll., Calcutta, and ophthal. surgn., coll. hosp., Nov., 1905; was on deputation in Afghanistan from Feb. to March, 1907; author of various medical and professional works.

MAYNARD, HERBERT JOHN, M.A., Indian C.S. (*commr., Punjab*).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. after exam. of 1883; arrived, 4th Dec., 1886, and served in the Punjab as asst. commr.; under sec., rev. dept., Nov., 1891, to May, 1894; junr. sec. to govt., Dec., 1896; dep. commr., Jan., 1899; judl. and gen. sec. to govt., Jan. to Oct., 1899; commr. of excise, inspr.-gen. of registrn., supt. of stamps, &c., Nov., 1903, to Nov., 1906; commr., Nov., 1910.

MAYNE, ARTHUR, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Christ's Hosp. and Emmanuel Coll., Cambridge; apptd. after exam. of 1888; arrived, 11th Nov., 1890, and served in the Central Prov. as asst. commr., registrar, jud. commr.'s court, and settlt. officer; offd. as asst. acctnt.-gen., Bengal, 1893-94; dep. commr., Oct., 1898; offg. accnt.-gen., Punjab, March to Aug., 1901; commr. of excise, Central Prov., March, 1909.

MAYNE, AUGUSTUS GRAHAM, Burma Police Dept. (*dep. inspr.-gen.*)—Apptd. asst. dist. supt., 26th April, 1879; dist. supt., March, 1887; dep. inspr.-gen. for supply and clothing, July, 1901; dep. inspr.-gen. of civil police, Dec., 1903.

MAYNE, CORYTON JONATHAN WEBSTER, B.A., Bombay Educl. Dept. (*principal, Rajkumar Coll., Rajkot*).—Educ. at Tonbridge Sch. and Keble Coll., Oxford; apptd. head master, Karachi High Sch., Nov., 1898; ditto, Poona, April, 1899; principal, Rajkumar Coll., Rajkot, March, 1903.

MAYNE, ROBERT JOHN MAUNSELL, India Police Dept. (*supt., Madras*).—Joined the service, 30th May, 1884, as sub-inspr., salt dept.; asst. inspr., ditto, Oct., 1884; inspr. of police, Oct., 1889; asst. supt., May, 1895; supt., Feb., 1902.

MAYSTON, HENRY, Ind. Tel. Dept. (*supt.*), —Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, as asst. supt.; supt., Nov., 1903; Bombay Dn., July, 1908; war service in Chin Hills and Kachin Hills, 1892-93, medal and clasp.

MAZUMDAR, U. L. (*see* Majumdar, Upendralal).

MEAD, PERCY JAMES, B.A., Indian C.S. (*first asst. Bombay*).—Educ. at Haileybury Coll., and King's Coll., Cambridge; apptd. after exam. of 1893; arrived, 24th Dec., 1894, and served in Bombay as asst. collr. and mag.; admr., Sachin state, July, 1897, to Sept., 1899; under sec. to govt., rev., &c., depts., April, 1901; pte. sec. to govr., Sept. to Dec., 1903; 2nd asst., Dec., 1903; Talukdari settlmt. offr., Feb., 1905, to Aug., 1906; first asst. Nov., 1906.

MEADE, MALCOLM JOHN, C.I.E., Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*Resident, Baroda*).—First commn., 9th Aug., 1873; arrived, 10th Nov., 1873; served under the mil. and foreign depts., and was apptd. asst. to rest., Haidarabad, and asst. gen. supt. in thagi and dakaiti dept., Aug., 1878; from 1879, was asst. to govr.-gen.'s agent in Central India for various periods; supt. of operations for control of Moghias, July, 1885; pol. agent, Baghelkhand, and supt. of Rewah state, May, 1887; pol. agent in Bhopawar, Dec., 1889; pol. agent, Bhopal, Dec., 1891; offg. pol. rest. in the Persian Gulf, June, 1897; confd., Mar., 1898; C.I.E., Jan., 1900; offg. agent to Gov.-Gen. in Central India, June, 1901; resdt., Baroda, Nov., 1901.

MEARES, JOHN WILLOUGHBY, M.I.C.E., M.I.E.E., India Public Works Dept. (*electrical adviser to the Govt. of India*).—Educ. at Winchester, and Univ. Coll., London; electrical engr. and inspr. of electricity to the govt. of Bengal from 1st April, 1898; electrical adviser to the govt. of India, April, 1905; author of 'The Indian Electricity Act, 1903,' and 'The Law relating to Electrical Energy in India,' 1911.

MEARES, WILLIAM EDWARD, late India Public Works Dept.—Apptd. asst. engr., 1st April, 1874, and posted to N.W. Prov. and Oudh; exec. engr., Nov., 1881; served on state railways, 1874-76 and 1884-88, and was transfd. to that branch, Dec., 1889; suptg. engr., May, 1898; retd., Dec., 1903.

MEARS, ARTHUR, Major, I.A., Survey of India (*dep. supt., E. Bengal and Assam*).—First commn. dated 30th Jan., 1889; in mil. employ to Nov., 1897, when he entered the survey of India dept. as asst. supt.; dep. supt., Dec., 1905; war service, Chin-Lushai, 1891-92, medal and clasp.

MEDLICOTT, JOHN HENRY, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881; exec. engr., Feb., 1894; services lent to govt. of Cyprus, Aug., 1897 to Aug., 1901.

MEHTA, VINAYAK NANDSHANKAR, B.A., Barr., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Govt. High Sch., Surat, Bombay Univ., and King's Coll., Cambridge; apptd. after exam. of 1905; arrived, 2nd Dec., 1906, and served in the United Prov. as asst. commr.

MEIKLE, JOHN JAMES (*supt. of govt. printing*).—Entered the service, 3rd Feb., 1902; supt. of govt. printing, Dec., 1905.

MEIKLEJOHN, DAVID OGILVY, Barr. (1881), late Indian C.S. (Central Prov.).—Educ. at Rugby; apptd. after exam. of 1868; arrived, 22nd Nov., 1870, and served in Bengal as asst. mag. and collr., and in the Central Prov. as asst. commr.; on famine duty in Bengal 1874; registrar, jud. commr.'s court, Dec., 1882; judge small cause court, Jabalpur, April, 1885; dep. commr., Sept., 1889; retd., May, 1897.

MELHUISH, WILLIAM FRANCIS, M.I.E.E., late India Telegraph Dept.—Joined the dept. as inspr., 29th May, 1865; arrived, 9th Sept., 1865, and served in Bengal and Bombay; accompanied Persian Gulf cable expedn., 1869; supt., April, 1880; personal asst. to dir.-gen., Dec., 1881; electrician, May, 1889; dir., traffic branch, Feb., 1891; chief supt., Sept., 1892; dir., June, 1894; retd., May, 1897.

Digitized by Google

MELI, JOSEPH, India P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1892, and served in the Punjab as asst. engr.; exec. engr., Oct., 1902.

MELITUS, PAUL GREGORY, C.I.E., Indian C.S. (*first member, board of rev., E. Bengal and Assam*).—Educ. at St. Marylebone, All Saints' Gr. Sch., Marlborough Coll., and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 14th Dec., 1880, and served in Bengal as asst. mag. and collr.; asst. commr. in Assam, Oct., 1886; acted as postmr.-gen., Calcutta, in 1890; under sec. to govt. of India, home dept., Jan., 1891; dep. sec., March, 1893; C.I.E., Jan., 1894; sec. to chief commr., Assam, Oct., 1894; judge and commr., Assam Valley dists., Dec., 1898; commr., ditto, Jan., 1903; member, board of rev., E. Bengal and Assam, Oct., 1905; first member, Sept., 1909.

MELLOR, ARTHUR, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Wakefield and Univ. Coll., Oxford; apptd. after exam. of 1897; arrived 19th Dec., 1898, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1907; temp. dist. and sess. judge, Nov., 1911.

MELLOR, CHARLES WARREN, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Corpus Christi Coll., Cambridge; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; mag. and collr., Nov., 1879; retd., Aug., 1887.

MELLOR, CLARE BENTLEY, India Public Works Dept. (*exec. engr., Punjab*).—Trained at T.C.E. Coll.; joined the service, 20th Nov., 1892, and served as temp. engr. in the Punjab and in Baluchistan; asst. engr., Punjab, Oct., 1905; exec. engr., Oct., 1906.

MELLOR, WILFRID HERBERT EACOTT, Fin. Dept., Govt. of India (*dep. acctnt.-gen., E. Bengal and Assam*).—Joined the service, 5th May, 1892, and was attached to the office of the acctnt.-gen., Madras; ditto, of comptr., Burma, June, 1896; asst. comptr., Madras, April, 1897; asst. acctnt.-gen., Burma, April, 1898; ditto, N.W. Prov. and Oudh, June, 1898; ditto, Punjab, Dec., 1901; dep. acctnt.-gen., Oct., 1909; ditto, E. Bengal and Assam, May, 1910.

MELVILL, PHILIP JAMES, Lieut.-Col., Indian Army, retd.—First commn., 1st May, 1878; from Oct., 1886, held offg. apnts. at Haidarabad; apptd. asst. agent, Indore, Dec., 1887; asst. to rest., Bushire, May, 1888; asst. commr., Merwara, Jan., 1890; asst. commr., Ajmir, Nov., 1892; pol. agent and dep. commr., Quetta, July, 1895; pol. agent, S. Baluchistan, April, 1899; offg. pol. resdt. in Turkish Arabia, Aug., 1898, and again, June, 1899; confd. in that appt., July, 1901; commr., Ajmer-Merwara, June, 1903; retd., Nov., 1908.

MELVILLE, HARRY GEORGE, M.B., Lieut.-Col., I.M.S. (*profr., Lahore Med. Coll.*).—First commn., 1st Nov., 1892; from April, 1899, held various acting professorships in Lahore Med. Coll.; apptd. profr. of mat. med. and pathology, April, 1903; has contributed to the medical press.

MENZIES, OSWALD, Col., Indian Army, late Police Dept., Punjab.—First commn., 26th Aug., 1854; arrived, 19th Dec., 1854; from March, 1861, served in the police dept., Punjab, as district supt., and was promoted to dep. inspr.-gen., July, 1880; inspr.-gen. and under sec. to govt., March, 1885; reverted to mil. dept., Aug., 1892; to U.S. list, Aug., 1894.

MERCER, ALEXANDER WARREN, India Police Dept. (*supt., Punjab*).—Joined the service, 15th Sept., 1892, as probationer, Punjab; asst. dist. supt., Nov. 1893; dist. supt., March, 1901; supt., April, 1906; commdt., Border Mil. Police and Samana Rifles, Sept., 1898, to March, 1900, March to July, 1901, and from April, 1908.

MERCER, LAURENCE, India Forest Dept. (*presdt., Research Inst.*).—Joined the service, 11th Nov., 1886, and served in the United Prov. as asst. consr. and dep. consr. of forests; asst. inspr.-gen. of forests and supt. of working plans, Feb., 1902, to March, 1904; consr., Dec., 1904; prinpl., Forest Coll., and presdt., Research Inst., Feb., 1908, to April, 1909, and from Dec., 1909, to Dec., 1910; presdt., Research Inst. and Coll., Jan., 1911.

MEREDITH, ARTHUR, C.S.I., Indian C.S. (*commr., Punjab*).—Educ. at Dulwich Coll.; apptd. after exam. of 1876; arrived, 25th Nov., 1878, and served in the Punjab as asst. commr. and district judge; offg. under sec., rev. dept., 1886-87; dep. commr., March, 1894; commr., April, 1905; C.S.I., Dec., 1911.

MEREDITH, RICHARD, India Tel. Dept. (*dir.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1889; supt., Aug., 1901; dir. of tel., E. Bengal and Assam, Nov., 1911; has received India medal, with 'Burma, 1889-92,' and 'Chitral, 1895,' clasps.

MERES, WILLIAM FITZPATRICK, B.A., late Bengal C.S.—Educ. at Oakham Gr. Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1863; arrived, 29th Nov., 1864, and served in Bengal and Assam as asst. mag. and collr., joint mag., and district and sessions judge; acting jud. commr., Burma, Feb., 1885; prest. of the educl. syndicate, Burma, Feb., 1885; retd., May, 1890.

MEREWETHER, HERBERT DUNCAN, Major, Indian Army, Pol. Dept., Bombay (*pol. agent, Palanpur*). — First commn., 9th Sept., 1882; in military employ till Mar., 1889, when he was apptd. asst. pol. supt., Palanpur; asst. pol. resdt., Aden, Nov., 1889; ditto, Kathiawar, Jan., 1895; ditto, Aden, Jan., 1896; asst. pol. agent, Kathiawar, Feb., 1900; ditto, Kolhapur, April, 1901; ditto, Southern Maratha jaghirs, Nov., 1901; ditto, Kathiawar, Jan., 1902; pol. agent, April, 1902; asst. pol. resdt., Aden, Aug., 1903; asst. pol. agent, Kathiawar, Oct., 1903; pol. agent, Palanpur, July, 1904.

MEREWETHER, JOHN WALTER BERESFORD, Major, Indian Army, Pol. Dept., Bombay (*pol. agent, Mahi Kantha*).—First commn., 25th August, 1886; in military employ till 26th June, 1895, when he was apptd. asst. pol. supt., Aden; ditto, Kathiawar, Nov., 1898; asst. pol. agent, Kathiawar, Jan., 1902; ditto, Belgaum, March, 1902; asst. to resident, Aden, March, 1904; pol. agent, Mahi Kantha, Feb., 1906.

MERK, WILLIAM RUDOLPH HENRY, C.S.I., LL.D., late Indian C.S.—Educ. at Kornthal, Wurtemberg, Old Aberdeen Gr. Sch., and the Univ. of Aberdeen; apptd. after exam. of 1873; arrived, 1st Dec., 1875, and served

Digitized by Google

in the Punjab as asst. commr.; asst. rest., Kandahar, Nov., 1880; offg. under sec. to govt., 1882 and 1884; on special duty with the Afghan boundary commn., 1884; C.S.I., Feb., 1887; dep. commr., Peshawar, Aug., 1890, and again from Dec., 1891; district judge, Peshawar, 1890-91; on special duty in the Kuram valley, Sept., 1892; commr., May, 1903; supt., Port Blair, and chief commr., Andaman and Nicobar Islands, April, 1904; commr. of Delhi, May, 1906; addl. member of govr.-gen.'s legisl. council, Dec., 1907; offg. resdt. and agent to govr.-gen. and chief commr. of N.W.F. Prov., Nov., 1909; retd., Dec., 1910.

MERRIMAN, JOHN HENRY, late Madras salt dept.—Served in the Madras rev. survey dept. from June, 1868; on special duty in Ganjam for settling boundary disputes, March, 1877; from Nov., 1880, served in the salt dept. as asst. commr.; dep. commr., salt rev., Dec., 1885; retd., Aug., 1900.

MERRIMAN, WILLIAM, C.I.E., Col., R.E., late Mil. Works Dept.—Joined the service, 12th Dec., 1856, and arrived, Feb., 1859; apptd. special asst. engr., harbour defences, Bombay, Nov., 1862; exec. engr., Jan., 1864; served under the home govt., 1866-82; returned to India as exec. engr., March, 1882; served as suptg. engr. of West of India coast defences in 1888; chief engr., Sept., 1890; Bombay command, July, 1891; retd., May, 1893.

MERWAN, RUTHONJEE KHAREGHAT, A.M.I.C.E., Madras P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, as asst. engr.; exec. engr., Oct., 1903.

MESTON, SIR JAMES SCORGIE, K.C.S.I., Indian C.S. (*lt.-govr. designate, United Prov.*). — Educ. at Gr. Sch. and Univ. of Aberdeen, and at Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 23rd Nov., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., May, 1890; settlt. officer, April, 1892; dep. commr., Nov., 1896; dir. of land records and agriculture, April, 1897; sec. to govt., March, 1899, to June, 1903; mag. and coll., March, 1899; member, legisl. council, March, 1899, and March, 1901; lent to govt. of Cape of Good Hope from Jan., 1905; offg. sec. to govt. of India, fin. dept., July, 1906; joint sec. to govt. of India, fin. dept. (mil. fin. branch), April, 1907; C.S.I., June, 1908; temp. member of council of gov.-gen., fin. dept., July to Nov., 1908; sec. to govt. of India, fin. dept. (ord. branch), Nov., 1909; K.C.S.I., Dec., 1911; designated lt.-govr., United Prov., from July, 1912.

METCALFE, EDWARD PARR, M.A., late Madras Educl. Dept.—Apptd., 19th Nov., 1872, and served as head-master of Rajamahendri sch., and acting inspr. of schs.; fellow of Madras univ., 1880; principal of Rajamahendri coll., Oct., 1887; retd., March, 1897.

METCALFE, HERBERT AUBREY FRANCIS, B.A., Ind. C.S. (*asst. commr., Punjab*).—Educ. at Charterhouse, and Christ Church, Oxford; apptd. after exam. of 1907; arrd., 24th Nov., 1908, and served in the Punjab as asst. commr.; personal asst. to pol. agent, Phulkian States and Bahawalpur, April, 1911.

METCALFE, THEOPHILUS JOHN (*dep. commr., Burma*).—Offd. as extra asst. supt., Port Blair, from 1st Sept., 1886; asst. commr., Burma, Dec., 1888; dep. commr., Dec., 1903.

MEYER, CHARLES HARDWICK LOUW, M.D., B.S.; Lieut.-col., Indian Med. Service (*profr., Grant med. coll., Bombay*).—Joined the service, 2nd Dec., 1887; profr. of physiology and histology and of hygiene, Grant med. coll., Jan., 1889; 2nd physician and registrar, Sir Jamsetji Jijibhoy hosp., and profr. of pathology, &c., Grant med. coll., April, 1902.

MEYER, SIR WILLIAM STEVENSON, K.C.I.E., B.A., Indian C.S. (*chief sec. to govt., Madras*). —Educ. at Blackheath Missionary Sch., Univ. Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1879; arrived, 25th Dec., 1831, and served in Madras as asst. collr. and mag.; asst. sec. to govt., jud. and legisl. depts., Nov., 1888; dep. commr. of salt, &c., rev., Sept., 1891; sec. to commrs. of land rev., Nov., 1893; sub-collr. and joint mag., Feb., 1894; principal asst., March, 1894; ditto and govt. agent, Godavari, Oct., 1895; dist. and sess. judge, July, 1897; special duty at govt. secretariat, Aug. to Nov., 1897; collr. and mag., Nov., 1897; collr., dist. mag., and agent to govt., Vizagapatam, Dec., 1897; dep. sec. to govt. of India, fin. and com. dept., Mar., 1898; dist. and sess. judge, N. Malabar, April, 1901; C.I.E., Nov., 1901; Indian editor of Imperial Gaz. for India, Sept., 1902; dist. and sess. judge, Tinnevelly, April, 1904; offg. sec. to govt. of India, fin., and commerce dept., Sept., 1904; confd., Jan., 1905; sec. in the fin. dept. (mil. branch), April, 1906; sec. in the fin. dept. (ordinary branch), April, 1907; member of Royal Commn. on Indian Decentralisation, Nov., 1907; sec. to govt. of India, fin. dept., April, 1909; K.C.I.E., June, 1909; chief sec. to govt., Madras, Nov., 1909; member of Opium Conference at the Hague, 1911-12; member of commission of enquiry into mily. expenditure, 1912; translated the English Edition (Administrative Problems of India) of M. J. Chailley's 'L'Inde Britannique,' and revised the French text with reference to questions of fact.

MICHAEL, WALTER HENRY, Indian C.S. (*acctnt.-gen., Bombay*). — Educ. at Newark Gr. Sch., and at Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 5th Dec., 1887, and served in Madras as asst. collr. and mag.; asst. acctnt.-gen., Madras, Nov., 1894; dep. acctnt.-gen., Madras, Nov., 1894; head asst. collr. and mag., Jan., 1898; acting acctnt.-gen., Bengal, May, 1898; sub. collr. and joint mag., Madras, Nov., 1899; offg. acctnt.-gen., Bengal, April, 1901, to July, 1904; ditto, Punjab, Nov., 1905; acctnt.-gen., Bombay, May, 1907; ditto, Punjab, Nov., 1907; ditto, Bombay, Nov., 1908.

MICHELL, The Ven. FRANCIS RODEN, late Ecclesl. Dept., Bengal.—Apptd. junr. chaplain, 12th Aug., 1867; senr. chaplain, Aug., 1877; archdeacon of Calcutta, Feb., 1889; retd., Aug., 1892.

MICHELL, RICHARD BROOKE, M.A., late Madras judl. dept.—Called to the bar (Lincoln's inn), April, 1872; admitted an advocate, Madras high court, Feb., 1874; law profr., presidency coll., July, 1881; acting administrator-gen., May, 1893; chief judge, Madras small causes court, July, 1894; retd., Sept., 1903.

MICHELL, THEOPHILUS, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to

Digitized by Google

state railways; exec. engr., Jan., 1885; services lent to S. Mahratta railway co. in 1888–89, and to S. Indian railway co., 1891–92; suptg. engr., Nov., 1900; chief engr., May, 1905; retd., Feb., 1906.

MIDDLEMAST, EDGAR WILLIAM, M.A., Indian Educl. Service (*inspr. of European and training schools, Madras*). — Apptd. profr., Madras Engrg. Coll., 2nd Sept., 1888; princpl., Rajamundry Coll., Mar., 1897; dep. dir. of public instrn., Madras, July, 1903; inspr. of European and training schools, Oct., 1907.

MIDDLEMISS, CHARLES STEWART, B.A., F.G.S., Geological Survey of India (*supt.*).—Apptd. asst. supt., geol. survey of India, Dec., 1883; dep. supt., April, 1889; supt., April, 1895; has written several of the publications of the geol. survey.

MIDDLETON, ARTHUR PURLING, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Eton, and Magdalen Coll., Oxford; apptd. after exam. of 1908; arrived, 29th Nov., 1909, and served in Bengal as asst. mag. and collr.

MIDDLETON, JAMES RUSSELL, M.A., late Bombay C.S.—Educ. at St. Andrews, and Edinburgh Univ.; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in Bombay as asst. collr. and mag., and sub-collr. and joint mag.; junr. collr. and mag., Aug., 1883; senr. collr. and mag., Nov., 1886; acted as commr., S. divn., 1889; retd., 1890.

MIDDLETON, LEONARD, B.A., Indian C.S. (*asst. commr., Punjab*). — Educ. at Dulwich Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1907; arrived, 30th Nov., 1908, and served in the Punjab as asst. commr.

MIDLETON, VISCOUNT ST. JOHN BRODRICK.—Educ. at Eton and Balliol Coll., Oxford; M.P. for W. Surrey, 1880–1885, and for the Guildford divn. of Surrey from 1885 to 1906; served on Royal Commn. on Prisons in Ireland, 1883; finan. sec. to the War Office, 1886–1892; under sec. of state for war, 1895–1898; sworn of the Privy Council, 1897; under sec. of state for foreign affairs, 1898-1900; sec. of state for war, 1900-1903; sec. of state for India, Oct. 1903, to Dec., 1905; became Viscount Midleton, by succession, April, 1907.

MILDRED, CHARLES, A.M.I.C.E., Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 18th Feb., 1888; exec. engr., April, 1899.

MILES, SAMUEL BARRETT, Col., Indian Army, late Foreign Dept., Govt. of India.—Ensign, Bombay infantry, Aug., 1857; from Nov., 1867, served as cantonmt. mag. and asst. rest., Aden; asst. pol. agent, Mekran Coast, 1871; from Oct., 1872, served as pol. agent and consul, Muscat; offg. pol. agent, Turkish Arabia, and consul-gen., Baghdad, 1879–80; pol. agent, Zanzibar, 1881; returned to agency of Muscat, 1883; acting pol. rest., Persian Gulf, April, 1886; pol. rest., Mewar, Dec., 1890; reverted to mil. dept., Dec., 1893; author of several papers on the history and geography of S. and E. Arabia.

MILLAR, THOMAS, Indian C.S. (*dep. commr., Punjab*).—Educ. at Liverpool Coll., King's Coll., Cambridge, and Christ Church, Oxford; apptd. after exam. of 1891; arrived, 2nd Dec., 1893, and served in the Punjab as asst. commr.; transfd. temporarily to Central Prov., March, 1897; retransfd. to Punjab, Dec., 1897; supt. of Mandi State, Nov., 1903, to Oct., 1905; dep. commr., March, 1904.

MILLER, ARTHUR, India Office (*2nd class clerk, Library*).—Writer, 11th Oct., 1867; clerk, 2nd class, March, 1880.

MILLER, JOHN FRANCIS JAMES, Lieut.-Col., I.S.C., late India Public Works Dept.—Joined the service, 13th Nov., 1868, and was employed on irrign. works in the Punjab; exec. engr., Sept., 1874; served through the Hazara campaign, 1868 (medal with clasp), and Afghan war, 1879-80 (medal); suptg. engr., Nov., 1890; retd., March, 1899.

MILLER, SIR JOHN ONTARIO, K.C.S.I., late Indian C.S.—Educ. at King's Coll., Aberdeen; apptd. after exam. of 1877; arrived, 8th Dec., 1879, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; asst. sec. to govt., Jan., 1883; under sec., May, 1884; private sec. to lieut.-govr., 1886-87; settlt. officer, Oct., 1888; dir. of land records and agric., March, 1892; dep. commr., Nov., 1895; mag. and collr., Dec., 1895; offd. as jud. sec. and as fin. sec. to govt. N.W.P. and O., from Aug., 1895; chief sec. to govt., Nov., 1898; C.S.I., Jan., 1901; sec. to govt. of India, rev. and agri. dept., Oct., 1902; private sec. to viceroy, Dec., 1903, to Nov., 1904; presdt., Indian Survey Committee, Nov., 1904; chief commr., Central Prov., May, 1905; member of the govr.-genl.'s council, P.W.D., March, 1907; retd., Sept., 1911; K.C.S.I., Jan., 1911; author of the Muzaffarnagar settlt. report.

MILLER, LESLIE CREERY, Indian C.S. (*judge of the high court, Madras*).—Educ. at Charterhouse, and Trinity Coll., Dublin; apptd. after exam. of 1881; arrived, 28th Nov., 1883, and served in Madras as asst. collr. and mag., and head asst.; manager, Pittapur estate, 1891-92; princpl. asst. and dist. mag., Nov., 1895; collr. and mag., Feb., 1899; dist. and sess. judge, Oct., 1900; judge of the high court, May, 1907.

MILLETT, GEORGE PRIDEAUX, India Forest Dept. (*consr. Bombay*).—Joined the service, 24th Nov., 1884, as asst. consr.; dep. consr., April, 1892; consr., Dec. 1907.

MILLETT, H., Barr. (1864), late Bengal Jud. Service.—Profr. of English law, presidency coll., Calcutta, April, 1870; receiver, high court, April to Dec., 1873; offg. asst. sec. to govt. of Bengal, legisl. dept., Dec., 1873, to April, 1875; first judge, Calcutta court of small causes, Jan., 1876; retd., 1889.

MILLIGAN, JAMES AITCHISON, M.A., Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Trinity Coll., Glenalmond, and Glasgow Univ.; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; jt. mag. and dep. collr., and settlt. offr., Nov., 1909.

MILLS, CHARLES AUGUSTUS, late India Public Works Dept.—Trained at Cooper's Hill Coll.; apptd. asst. engr., 1st Oct., 1870, and posted to Bengal; exec. engr., May, 1883; inspr. of works, Behar divn., Nov., 1892; supt. famine relief works, 1st circle, 1897; retd., May, 1900.

MILLS, JOHN CHARLES, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1881, and posted to State rlys.; exec.

Digitized by Google

engr., Jan., 1894; dep. consg. engr. for rlys., Calcutta, Sept., 1901; dep. manager, E. Bengal State Rly., June, 1902; transfd. to superior rev. estab., Jan., 1904; retd., March, 1907.

MILLS, WILLIAM HERBERT, India Public Works Dept. (*exec. engr., Punjab*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1889, and served in the Punjab as asst. engr.; exec. engr., May, 1890; personal asst. to chief engr., May, 1907; under sec. to govt., Sept., 1907.

MILNE, ALEXANDER, M.B., C.M., Lieut.-Col., late Indian Med. Service.—First commn., 2nd April, 1881; after serving in mil. employ, and offg. as chemical analyser, Bombay, and civil surgn. at various stations, was apptd. dep. assay master, Calcutta mint, Nov., 1892; dep. assay master, Bombay, March, 1895; assay master, May, 1899; retd., July, 1911.

MILNE, GEORGE, M.A., Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Aberdeen Grammar Sch. and Aberdeen Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905, as under sec. in the judl. and genl. dept.; settlt. offr., Nov., 1908; jt. mag. and dep. collr., March, 1909.

MILNE, JOHN STUART, India Fin. Dept. (*asst. acctnt.-gen., Bombay*).—Joined the service, 10th Sept., 1894, as probr.; asst. acctnt.-gen., Madras, April, 1899; ditto, Bengal, July, 1899; ditto, Bombay, Nov., 1899; ditto, Madras, May, 1906; ditto, Bombay, April, 1907; ditto, Punjab, and examr., local funds accts., Nov., 1910; ditto, Bombay, and ditto, March, 1911.

MILNE, ROBERT BLAIR, Indian C.S. (*asst. collr., Sind*).—Educ. at Robert Gordon's Coll. and the Univ., Aberdeen; apptd. after exam. of 1904; arrived, 24th Nov., 1905, and served in Sind as asst. collr.

MILNE, WILLIAM PAUL, late India Public Works Dept.—Trained at the Calcutta Civil Engrg. Coll.; apptd. as foreman of works, Bengal, July, 1874; apprentice engr., Oct., 1874; asst. engr., Sept., 1875; exec. engr., Dec., 1887; transfd. to state railways, July, 1890; transfd. to Madras, Nov., 1900. to Feb., 1902; retd., July, 1907.

MILNE, WILLIAM STANLEY, Indian C.S. (*under sec. to govt., Bengal*).—Educ. at Manchester Gramr. Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1899; arrived 13th Dec., 1900, and served in Bengal as asst. mag. and collr.; under sec. to govt., genl. and judl. depts., May, 1906.

MILNER-WHITE, RUDOLPH, Indian C.S. (*asst. mag., United Provs.*).—Educ. at Harrow Sch., and Pembroke Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the United Provs. as asst. mag.

MILSOM, BOSWELL PARKINSON, M.I.C.E., late India Public Works Dept.—Apptd., 1st March, 1871, and posted to state railways in the Central Prov.; in 1873-76 was employed in the provl. roads and buildings, and irrign. branches; exec. engr., Sept., 1883; employed on Kashmir railway survey, Nov., 1890; offg. dep. manager, E. Bengal line, March, 1891; services lent to Assam-Bengal railway co., Jan., 1893, to Dec., 1896; employed on famine relief works in Bombay from Jan., 1900, to Jan., 1905; retd., Jan., 1907.

MILSOM, ERNEST, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Wakefield Gr. Sch., and Caius Coll., Cambridge; apptd. after exam. of 1903; arrived, 27th Nov. 1909, and served in Bengal as asst. mag. and collr.

MILWARD, ROBERT CECIL, India Forest Dept. (*dep. consr.*).—Joined the service, 1st Dec., 1893, as asst. consr., and served in the United Prov.; dep. consr., Feb., 1904; on duty in Kashmir from March, 1911.

MINCHIN, ALFRED BECKETT, C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*1st asst. resdt., Hyderabad*).—First commn., 4th March, 1891; asst. to gov.-gen.'s agent in Rajputana, April, 1898, to June, 1904; C.I.E., May, 1898; pol. agent in Bundelkund, Feb. to May, 1902; asst. commr., Ajmer, May, 1905; asst. sec. to govt. of India, for. dept., Oct., 1908; 1st asst. resdt., Hyderabad, May, 1911.

MINCHIN, CHARLES FREDERICK, D.S.O., Lieut.-Col., Indian Army, For. Dept., Govt. of India (*divl. and sess. judge, N.W.F. Prov.*).—First commn., 10th May, 1882; in mil. employ till July, 1891, since when he has offd. as boundary settlmt. offr., Bundelkhand, attaché, foreign dept., Calcutta, asst. pol. offr., Khyber, and asst. to British agent at Gilgit; asst. pol. agent in Zhob, Oct., 1897; pol. agent in Bikanir, Sept., 1902; consul-gen. and agent to govr.-gen. in Khorasan and Seistan, Jan., 1904; supt. of gaz. revision, Baluchistan, March, 1906; pol. agent, Dir, Swat and Chitral, June, 1907; asst. sec. to chief commr., N.W.F. Prov., Nov., 1907; pol. agent, Baghelkhand, Dec., 1907; pol. agent, N.W.F. Prov., Aug., 1908; dep. commr., Bannu, Nov., 1908; divl. and sess. judge, Derajat dn., Nov., 1911.

MINNS, WALTER HARDWICK CHRISTOPHER, Barr. (1900), Indian C.S. (*dep. commr., Burma*).—Educ. at Marlborough, and New Coll., Oxford; apptd. after exam. of 1889; arrived, 17th Nov., 1891, and served in Burma as asst. commr.; dep. commr., Dec., 1904.

MINTO (EARL OF), RIGHT HON. SIR GILBERT JOHN ELLIOT-MURRAY-KYNYNMOUND, K.G., P.C., G.C.S.I., G.C.M.G., G.C.I.E.—Educ. at Eton and Trinity Coll., Cambridge; ensign and lieut., Scots Guards, 1867-70; attached to Turkish army on the Danube, 1877; served in Afghan campaign, 1879; accompanied Lord Roberts to S. Africa as priv. sec., 1881; served in Egypt, 1882; mil. sec. to govr.-genl. of Canada (Lord Lansdowne), 1883-86, and was chief of his staff in North-West rebellion, 1885; govr.-genl. of Canada, 1898-1904; G.C.M.G., 1898; privy councillor, 1902; viceroy and govr.-genl. of India, 18th Nov., 1905, to Nov., 1910.

MINUS, SIMON MACKERTICH, Chief Court, Lower Burma (*dep. registrar*).—Joined the service, 16th April, 1900, as asst. regr.; dep. regr., Feb., 1911.

MIRZA ABBAS ALI BAIG, B.A., Statutory C.S. (*member of council of sec. of state for India*).—Joined the service, 8th Jan., 1882, as dep. educatl. inspr., Hindustani Schools, Bombay; employed in Janjira state, March, 1886, to March, 1890; probr. under the native civil service rules, and asst. collr., 1st April, 1890; on special duty in the Junagadh State, Jan. to April, 1893; offd. as 4th presidency mag., April, 1893; apptd. oriental translr. to govt., June, 1893;

Digitized by Google

apptd. dewan of Junagadh State, July, 1906, to 1910; Talukdari settlt. officer, July, 1906; member of council of sec. of state for India, June, 1910.

MISRA, R. B. Pandit (*see* Rama Ballabh Misra).

MISRA, R. S. (*see* Rama Shankar Misra).

MISTRI, K. H. (*see* Kavasji Hormasji Mistri).

MITCHELL, ALAN ALEXANDER MCCASKILL, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at St. Paul's Sch., and St. Peter's Coll., Cambridge; arrived, 26th Nov., 1906, and served in the Punjab as asst. commr.

MITCHELL, DAVID GEORGE, B.Sc., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at George Heriot's Sch., Edin., and Edinburgh Univ.; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the Central Prov. as asst. commr.; dist. supt. of pol., July, 1909.

MITCHELL, EDWARD JAMES, India Public Works Dept. *(exec. engr.)*—Trained at Thomason Coll.; apptd. apprentice engr., 15th May, 1883, and posted to Assam; asst. engr., Jan., 1884; exec. engr., Nov., 1895.

MITCHELL, HORACE, India Office (*asst. regr. and supt. of records*).—Educ. at St. Paul's Sch.; clerk, 2nd class, 27th March, 1885; asst. regr. and supt. of records, Oct., 1907; joint editor, India Office List, Nov., 1901, to Oct., 1907.

MITCHELL, JOHN FOWLER, B.Sc., Indian C.S. (*asst. commr., Punjab*).—Educ. at Allan Glen's Sch., Glasgow, Royal Coll. of Science, London, Glasgow, and Merton Coll., Oxford; apptd., after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the Punjab as asst. commr.

MITRA, BARADA CHARAN, M.A., Statutory C.S. (*dist. and sess. judge, Bengal*).—Apptd. under native civil service rules asst. mag. and collr., 30th March, 1886; confd., 23rd March, 1888; asst. settlt. officer, Orissa, March, 1891; joint mag. and dep. collr., April, 1894; mag. and collr., June, 1899; dist. and sess. judge, May, 1900.

MITRA, BENI MADHAB, Rai Sahib, India Public Works Dept. (*exec. engr., Bengal*).—Trained at Sibpur C.E. Coll.; joined the service, 24th June, 1889, as asst. engr.; exec. engr., April, 1902.

MITRA, BHAGABATI CHARAN, M.A., B.L., Bengal Judl. Dept. (*subord. judge*).—Apptd. munsif, 27th Sept., 1876; subord. judge, Feb., 1899.

MITRA, DWARKA NATH, B.L., late Bengal Jud. Dept.—Joined the service as Munsif, March, 1869; subordinate judge, Nov., 1882; dist. and sess. judge, July, 1902; retd., March, 1903.

MITRA, JOGENDRA, NATH, Babu, B.L. late Bengal Judl. dept.—Apptd. to the service as munsif, 9th Feb., 1880; subord. judge, July, 1902; dist. and sess. judge, Sept., 1909; retd., April, 1910.

MITRA, JYOTISH CHANDRA, M.A., B.L., India Finl. Dept. (*asst. comptr.-gen.*).—Joined the service, 27th Nov., 1892, probr., fin. dept.; asst. acctnt.-gen., Madras, Jan., 1898; asst. insptr. India treasuries, Bengal, Nov., 1898; inspr. of local fund accts., Madras, Jan. to Oct., 1903; dep. acctnt.-gen., E. Bengal and Assam, March, 1907; dep. acctnt.-gen., Bengal, Nov. 1908: ditto, United Prov., June, 1909; asst. comptr.-gen., Nov., 1909; comptr., post office, June, 1910; asst. comptr.-gen., in charge paper currency office, &c., April, 1910.

MITRA, MAHENDRA NATH, late Bengal Judl. Dept.—Entered the service, May, 1867; subord. judge, Jan., 1882; subord. judge and judge small cause court, Oct., 1886, to Aug., 1900.

MITRA, PURNA CHANDRA, M.A., Provincial C. S., Bengal (*mag. and collr., Bengal*).—Officiated as dep. mag. and dep. collr., from 17th June, 1880; confd., Aug., 1884; mag. and collr., Sept., 1901.

MITRA, RAJESHWAR, Rai Sahib, B.A., A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 25th May, 1883, and posted to Rajputana; asst. engr., Nov., 1883; transfd. to Central Prov., June, 1890; exec. engr., Jan., 1898; ditto, and under-sec. to chief commr., Jan., 1900, to May, 1905; supg. engr., April, 1908; K.-i-H. medal, 2nd class, June, 1902.

MITRA, RAM CHARAN.—Apptd. *senior govt. pleader, Calcutta High Court*, 25th Jan., 1899.

MITRA, SARADAN CHARAN, M.A., B.L.—Offid. as judge, high court, Calcutta, Feb. to Sept., 1902, March to Sept. 1903; confd. in that appt., 29th April, 1904; retd., Dec., 1908.

MITRA, SURENDRA NATH, retd. (*see* Surendra Nath Mitra).

MITRA, SURENDRA NATH, M.A., B.L., Bengal Provl. Civil Service (*sub. judge*).—Joined the service, 12th Jan., 1885; munsif, Dec., 1888; sub. judge, Jan., 1907.

MOBERLY, ARTHUR NORMAN, B.A., Indian C.S. *(mag. and collr., Bengal)*.—Educ. at Winchester and Christ Church, Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1904; ditto, and settlmt. offr., Nov., 1905; mag. and collr., Feb., 1910.

MOBERLY, HENRY, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Bradfield Coll., and King's Coll. Sch., London; apptd. after exam. of 1878; arrived, 7th Dec., 1880, and served in Madras as asst. collr. and mag., and forest settlt. officer; special asst., Nov., 1888; sub-collr. and joint mag., March, 1894; dist. and sess. judge, Oct., 1896; collr. and mag., Nov., 1897; again dist. and sess. judge, Aug., 1898.

MOCKLER, EDWARD, Col., late Foreign Dept., Govt. of India.—First commn., Bombay infantry, Aug., 1859; served as asst. rest., Aden, 1866-73; in civil employ, Mekran coast, from 1873; asst. to the govr.-gen.'s agent, Baluchistan, Oct., 1879; asst. agent and consul, Bassora, Nov., 1881; asst. pol. agent, Bassora, 1883-86 and 1887; pol. agent, Muscat, 1886-87 and 1887-91; pol. rest., Turkish Arabia, May, 1892; retd., April, 1899; author of an Arabic grammar, a Baluchi grammar, &c.

MODI, JIJIBHAI EDALJI (*see* Jijibhai Edalji Modi).

MOHSIN BADRUDIN TYABJI, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at St. Mary's Inst. and St. Xavier's Coll., Bombay, and at Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 28th Oct., 1887, and served in Bombay as asst. collr. and mag.; 2nd asst., Feb., 1895; 1st asst., June, 1897; judge and sess. judge, May, 1900.

MOIR, THOMAS EYEBRON, Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Fettes Coll., Edinburgh, and Wadham Coll., Oxford;

Digitized by Google

apptd. after exam. of 1897; arrived 26th Dec., 1898, and served in Madras as asst. collr. and mag.; spcl. asst. settlt. officer, March, 1901; spcl. settlmt. offr., May, 1904; head asst. collr. and mag., July, 1903; sub. collr. and joint mag., May, 1910; offg. sec. to govt., local, munipl., educatl., and legisl. depts., March, 1912.

MOIR, WILLIAM ROBERT GRAY, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Charterhouse and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and joint mag.; dist. and sess. judge, March, 1901.

MOKSHAGUNDAM VISVESVARAIYA, C.I.E., B.A., L.C.E., A.M.I.C.E., late Bombay Public Works Dept.—Joined the service, 23rd Feb., 1884, as asst. engr.; exec. engr., March, 1897; K.-i-H. medal, 2nd class, Jan., 1906; retd., Oct., 1909; C.I.E., Dec., 1911.

MOLE, PHILIP CHARLES, India Public Works Dept. (*examiner*).—Joined the service, May, 1885, as acctnt.; dep. examr., Jan. 1895; examr., Feb., 1902; govt. examr. of accts., Feb. 1905; examr. of telegraph accts., Feb., 1908.

MOLESWORTH, SIR GUILDFORD LINDSAY, K.C.I.E., late India Public Works Dept.—Educ. at the Coll. of Civil Engrs., Putney; in 1852 was chief asst. engr. on the London, Brighton, and South Coast Railway, which he left in order to superintend the construction of buildings and machinery at Woolwich, during the Crimean war; afterwards practised as a consulting engr. in London; engr. on the Ceylon railway, 1859, and chief engr., 1862; dir.-gen. of the railway, 1865; dir. of public works in 1867; consulting engr. for state railways to the govt. of India, April, 1871; acted as dir.-gen. of railways and dep. sec. to govt. of India, March-June, 1880; K.C.I.E., June, 1888; retd., 1889; fellow of the univ. of Calcutta; a British delegate to the Brussels monetary conference 1892; presdt. of Institution of Civil Engineers 1905; is the author of many publns. on engrg., monetary, and other subjects, including a 'Pocket-book of Engrg. Formulæ,' 'Iron Manufacture in India,' 'Text-book of Bimetallism,' 1886, &c., &c.

MOLESWORTH, WALTER GUY, Public Works Dept., Madras (*exec. engr.*)—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1896, as asst. engr.; exec. engr., Oct., 1906.

MOLESWORTH, WILLIAM, M.B., B.S., Lt.-Col., Indian Med. Service (*civil surgn., Madras*). — First commn., 31st Mar., 1890; surgn., followers' hosp., Rangoon, June, 1892; supt., Salem Jail, May, 1896; ditto, Cannanore, Jan., 1898; surgn. to the govr. of Madras, Sept., 1899; dist. med. and sany. offr., Cuddapah, Dec., 1900; surgn. to govr. of Madras, Feb., 1902; surgeon to viceroy (Lord Ampthill) May, 1904; again surgn. to govr. of Madras, Nov., 1904, to July, 1908; dist. med. and sany. offr., July, 1908; civil surgn., Ootacamund, Jan., 1910.

MOLLISON, JAMES W., C.S.I., Agric. Dept., Govt. of India.—Apptd. supt. of farms, Bombay, 24th Nov., 1890; dep. dir. of agric., April, 1897; transfd. to govt. of India, and apptd. inspr.-gen. of agric. in India, Oct., 1901; C.S.I., Jan., 1911.

MOLONY, EDMUND ALEXANDER, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Marlborough and Emmanuel Coll., Cambridge; apptd. after exam. of 1884; arrived, 16th Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; asst. settlt. officer, Nov., 1893; joint mag., Nov., 1895; dep. commr., Dec., 1896; mag. and collr., July, 1899.

MOLONY, JOHN CHARTRES, Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Portora Royal Sch., Enniskillen, and Dublin Univ.; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Madras as asst. mag. and collr.; sub. collr. and joint mag., May, 1910.

MONAHAN, FRANCIS JOHN, Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at the Oratory Sch., Birmingham, and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 13th Dec., 1885, and served in Bengal as asst. mag. and collr., offg. under sec., and joint mag. and dep. collr.; transfd. to Assam as asst. commr., March, 1892; dep. commr., May, 1894; acting dir. of land records and agriculture, Oct., 1895; confd. Nov., 1897; sec. to chief commr., Assam, Dec., 1898; commr., Oct., 1905.

MONAHAN, GEORGE JOHN, M.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Stonyhurst Coll., and Trin. Coll., Dublin; apptd. after exam. of 1897; arrived 25th Dec., 1898, and served in Bengal as asst. mag. and collr., and asst. settlt. offr.; joint mag. and dep. collr., Aug., 1907.

MONDY, EDMUND FELIX, A.R.S.M., F.C.S., late Bengal Educl. Dept.—Joined the service, 5th Nov., 1880, as profr., Sibpur civil engrg. coll.; profr., Rajshahi coll., Oct., 1877; and at Dacca coll., Nov., 1887; principal, July, 1898; retd., April, 1903.

MONEY, WILLIAM HENRY HUGH, Northern India Salt Revenue Dept. (*asst. commr.*).—Joined the service, 26th Feb., 1874; supt., April, 1896; asst. commr., Dec., 1900; senior asst. commr., April, 1910.

MONIE, PETER WILLIAM, M.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Glasgow Univ. and Balliol Coll., Oxford; apptd. after exam. of 1899; arrived, 16th Nov., 1900, and served in Bombay as asst. collr. and mag. and asst. pol. agent; under sec. to govt., pol., judl., and legisl. depts., Aug., 1905; offg. under sec. to govt. of India Home Dept., May, 1907, to Sept., 1907, and from Dec., 1907; confd. March, 1908; 2nd asst., Bombay, July, 1911.

MONIES, ALFRED, A.M.I.C.E., late India Public Works Dept.—Trained at the Thomason Coll., Roorkee; apptd. apprentice engr., Oct., 1871, and posted to Bengal (irrigation); asst. engr., March, 1873; exec. engr., May, 1883; transfd. to Burma, Feb., 1892; retd., April, 1907.

MONK, CHARLES, Lieut.-Col., I.M.S., retd.—First commn., 30th Mar., 1878; on mil. duty till July, 1888; supt., Maharbalshwar, Sept., 1894; civil surgn., Satara, Aug., 1897; port surgn., Aden, Jan., 1900; P.M.O., Aden dist., in addition, June, to Sept., 1903, and June to Aug., 1904; retd., Nov., 1908.

MONK, HUGH LEWIN, M.I.C.E., late India Public Works Dept.—Apprentice engr., 1st Sept., 1865; asst. engr., April, 1866; transfd. to state railways, Dec., 1869; exec. engr., Sept., 1873; engr.-in-chief, Mu valley railway, April, 1891; suptg. engr., Jan., 1892; offg. manager, Burma state railway, March, 1895; engr.-in-chief, survey, way and works N.W. Rly., Aug., 1895; chief engr., Feb., 1898 consulting engr. to

Digitized by Google

govt., Assam railways, May, 1898; retd., Feb., 1900.

MONRO, ALEXANDER, C.I.E., M.A., B.C.L., Barr. (1874).—Educ. at Oriel Coll., Oxford; arrived 2nd June, 1879, and served as inspr. of schools in Madras; fellow of Madras univ., 1885; inspr.-gen. of educn., Central Provs., Jan., 1889; in 1893-94 acted as dir. of public instrn., and member of legisl. council, Madras; dir. of public instrn., Central Provs., Jan., 1902; retd., April, 1904; C.I.E., June, 1904.

MONRO, ARCHIBALD VERE, India Forest Dept. (*consr., E. Bengal and Assam*).—Joined the service, 11th Nov. 1889, and served in the Punjab as asst. consr.; dep. consr., July, 1885; on service in C.P. from Nov., 1908, as offg. consr.; consr., E. Bengal and Assam, July, 1910.

MONRO, JAMES, C.B., late Bengal C.S.—Arrived, 27th Jan., 1858; served in Bengal as asst. mag. and collr., offg. under sec. to govt., joint mag., dep. collr. of customs, Calcutta, and sec. to the board of rev.; mag. and collr., Feb., 1872; district and sessions judge, April, 1874; inspr.-gen. of police, Bengal, Jan., 1878; commr. of the presidency divn., March, 1883; retd., 1884, and was apptd. dir. of criminal investigations in Scotland Yard; C.B., 1888; in Nov., 1888, was apptd. commr. of metropolitan police, but resigned that office, June, 1890.

MONTAGU, HON. EDWIN SAMUEL, M.P. (*parly. under sec. of state for India, India Office*).—Educ. at Trinity Coll., Cambridge; M.P. for Chesterton Divn. of Cambridgeshire since 1906; parly. sec. to Chancellor of Exchequer, 1906-08; parly. sec. to Prime Minister, 1908-10; parly. under sec. of state for India, Feb., 1910; part author of 'Canada and the Empire.'

MONTAGUE, JOHN MONTHERMER, M.A., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1876, and posted to state railways; exec. engr., Nov., 1888; lent to Bengal-Dooars rly. co. from Sept., 1899; suptg. engr., Jan., 1904; retd., Oct., 1905.

MONTEATH, DAVID TAYLOR, B.A., India Office (*junr. clerk, mil. dept.*).—Educ. at Clifton Coll., and Trinity Coll., Oxford; apptd. to Admiralty, Dec., 1910; apptd. junr. clerk, mil. dept., India Office, 5th Dec., 1911.

MONTEATH, GEORGE, B.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Clifton and Christ's Coll., Cambridge; apptd. after exam. of 1895; arrived 4th Dec., 1896, and served in Bombay as asst. collr. and mag. and asst. pol. agent; supt. of land records, Nov., 1904; 2nd asst. and ditto, Nov., 1904; under sec. to govt., rev., finl., and separate depts., Nov., 1905, to Oct., 1907; pte. sec. to the govr., March to May, 1907.

MONTEATH, Sir JAMES, K.C.S.I., M.A., late Indian C.S. (Bombay.)—Educ. at Royal Acadl. Instn., and Queen's Coll., Belfast; apptd. after exam. of 1868; arrived, 5th Nov., 1870, and served in Bombay as asst. collr. and mag.; under sec. to govt., rev., &c., dept., May, 1884; private sec. to the govr., Oct., 1886; junr. collr., Aug., 1891; senr. collr., May, 1894; sec. to govt., rev. and finl. depts., July, 1896; member of Bombay legisl. council, Dec., 1896; chief sec., rev. and finl. depts., March, 1897; C.S.I., June, 1897; in charge famine dept., Dec., 1899; member of govr's. council, Bombay, Aug., 1900; K.C.S.I., Jan., 1903; acting govr. of Bombay, Sept. to Dec., 1903; retd., Aug., 1905.

MONTEATH, JOHN, B.A., Indian C.S. (*1st asst., Bombay*). — Educ. at Clifton and King's Coll., Cambridge; apptd. after exam. of 1901; arrived, 29th Nov., 1902, and served in Bombay as asst. collr. and mag., and asst. to the collr. of Bombay and chief inspr. of factories; asst. pol. agent, Kathiawar, March, 1908; 1st asst., Nov., 1909.

MONTEATH, THOMAS HUNTER, India Forest Dept. (*dep. consr., E. Bengal and Assam*).—Joined the service, 10th Dec., 1896, as asst. consr.; dep. consr., Aug., 1906.

MONTGOMERIE, ALEXANDER, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at the High Sch. and Univ., Glasgow; apptd. after exam. of 1902; arrived 21st Nov., 1903, and served in Bombay as asst.-coll. and mag.

MONTGOMERY, ALEXANDER SHIRLEY, India P.W.D. (*under sec. to govt., Punjab*).—Educ. at R.I.E. Coll.; joined the service, 1st Oct., 1893, and served in the Punjab as asst. engr.; exec. engr., Oct., 1903; under sec. to govt., April, 1909; war service, Punjab Frontier, 1897-98; Samana, 1897, medal and clasp.

MONTGOMERY, HENRY, Indian C.S. (*asst. collr., Bombay*).—Educ. at Clifton, and Balliol Coll., Oxf.; apptd. after exam. of 1907; arrived 26th Nov., 1908, and served in Bombay as asst. collr.

MONTGOMERY, JAMES ALEXANDER LAWRENCE, C.S.I., Lieut.-Col., Indian Army late Punjab commn.—Arrived, 26th Feb., 1868; from Nov., 1870, served in the Punjab as asst. commr., and settlt. officer; dir. of settlt. and rev. records, Dec., 1885; dep. commr., May, 1887; settlt. commr., Lahore, April, 1897; wrote the Hoshiarpur settlt. report; commr. and supt., Rawal Pindi, Nov., 1899; C.S.I., Jan., 1903; member of police commn., Oct., 1902, to May, 1903; addl. member of Viceroy's legisl. council, June, 1904; to U.S. List, Oct., 1904.

MONTGOMERY, ROBERT ERNEST, India Office (*second class clerk, military dept.*).—Educ. at King's Coll., London; apptd. second class clerk, acctnt.-genl.'s dept., Mar., 1898; transfd. to military dept., Sept., 1902; apptd. *locum tenens* to reading clerk to council, Aug., 1911.

MOORE, CECIL, M.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Cheltenham and Balliol Coll., Oxford; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in the United Prov. as asst. mag. and collr.

MOORE, HARRY CHRISTOPHER, B.A., Indian C.S. (*dist. judge, Burma*).—Educ. at Bradfield Coll., Balliol Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1894; arrived, 24th Dec., 1895, and served in Burma as asst. commr.; dist. judge, March, 1908.

MOORE, JAMES CECIL, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Uppingham, and Christ Church, Oxford; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in the United Prov. as asst. mag.

MOORE, JOHN RICHARD, India Office (*2nd class clerk, Store Dept.*).—Apptd. 2nd class clerk, 4th April, 1908.

MOORE, LEWIS GRENVILLE, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Cheltenham Coll., and Worcester Coll., Oxford; apptd.

Digitized by Google

after exam. of 1890; arrived, 12th Dec., 1892, and served in Madras as asst. collr. and mag.; head asst., Jan., 1899; sub-collr. and joint mag., March, 1906; dist. and sess. judge, May, 1910.

MOORE, Pierce Langrishe, Indian C.S. (*president, corporation of Madras*).—Educ. at Cheltenham and Christ Church, Oxford; apptd. after exam. of 1896; arrived 21st Nov., 1897, and served in Madras as asst. collr. and mag.; dist. mag., Bangalore, Feb., 1904; first asst. to resdt. in Mysore, and sec. to chief commr. of Coorg, July to Oct., 1906; head asst. collr. and mag., March, 1909; sub. collr. and joint mag., May, 1910; president, Madras corporation, Nov., 1910.

MOORE, Ross Arthur Leslie, late Indian C.S.—Educ. at Dulwich, and Peterhouse, Cambridge; apptd. after exam. of 1880; arrived, 7th Nov., 1882, and served in Bombay as asst. collr. and mag.; 1st asst., Nov., 1893; administrator, Sachin state, May, 1895; resdy. mag., Bandea, Nov., 1895; junr. collr., July, 1897; pol. agent, Surgana, June, 1898, to April, 1901; collr. of salt rev., Nov., 1902; senr. collr. and ditto, July, 1903; again pol. agent, Surgana, May, 1905; retired, March, 1908.

MOORE, William Barker, India Office (*2nd class clerk, I.E. Telegraph, Public Works Dept.*).—Apptd. 2nd class clerk, 16th Feb., 1900.

MOORE, William Thomas, India Pol. Dept. (*supt., E. Bengal and Assam*).—Joined the service, 12th June, 1886, as asst. supt. of police; dist. supt., Oct., 1897; supt., April, 1906.

MORAN, Arthur Vivian, India Office (*2nd class clerk, Store Depôt*).—Apptd. 2nd class clerk, India Store Depôt, 30th Sept., 1903.

MORAN, William Alfred, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; appointed apprentice engr., 2nd June, 1885, and posted to the Punjab; asst. engr., Aug., 1886; transfd. to Burma, Dec., 1899; exec. engr., Jan., 1897.

MORGAN, Edgar John, M.B., B.S., Major, I.M.S. (*civil surgeon, United Prov.*).—First commn., dated 29th Jan., 1895; in mil. emp. to Jan., 1901, when he was apptd. offg. supt. of jails, United Prov.; civil surgeon, Aug., 1904; ditto, and supt. of jails, Feb., 1905; served with Chitral Relief Force, Tochi Field Force, and in China Expy. Force; one medal and Tochi clasp.

MORELAND, William Harrison, C.I.E., B.A., LL.B., Indian C.S. (*dir. of land records and agric., United Prov.*).—Educ. at Clifton Coll., and Trinity Coll., Cambridge; apptd. after exam. of 1886; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., and acting under sec. to govt.; asst. settlt. officer, Nov., 1893; asst. commr., April, 1894; joint mag., Mar., 1897; dir. of land records and agric., March, 1899; mag. and collr., and ditto, Nov., 1900; C.I.E., Jan., 1905; author of Unao settlt. report, and three agricl. pamphlets.

MORIARTY, Matthew Denis, M.D., B.A., F.R.C.S.I., Col., late Indian Med. Service.—Entered the service Oct., 1872; offg. civ. surg., Sultanpore, March, 1881; confd. Oct., 1883; Meerut, April, 1891; administrative med. officer and sany. commr., Central Prov., Oct. 1902; inspr.-genl. of civil hosp. and ditto, Dec., 1904; retd., Oct., 1905.

MORIN, Archibald Henry, Madras P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, as asst. engr.; exec. engr., Aug., 1902.

MORISON, Sir Theodore, K.C.I.E., M.A. (*member of the Council of India*).—Educ. at Westminster and Trinity Coll., Cambridge (scholar); tutor to the Maharaja of Chhatarpur, 1886–1887; profr., Muhammadan Anglo-Oriental Coll., Aligarh, 1889; principal of the coll., 1899 to 1905; member of the govr.-genl.'s legisl. council, 1903-1904; member of the Council of India, 19th Dec., 1906; K.C.I.E., Jan., 1910; author of 'Imperial Rule in India' (1899), and 'The Industrial Organization of an Indian Province' (1906).

MORISON, William Thomson, C.S.I., late Indian C.S.—Educ. at Fettes Coll., Edinburgh, and Balliol Coll., Oxford; apptd. after exam. of 1879; arrived, 2nd Dec., 1881, and served in Bombay as asst. collr. and mag., and forest settlt. officer; transfd. to Burma as asst. commr., 1887 (medal with clasp); dep. commr., May, 1889; retransfd. as 2nd asst., Nov., 1891; administrator, Porbandar state, Mar., 1894; 1st asst., Aug., 1896; junr. collr., Mar., 1897; acting sec. to govt., pol., jud., and legisl. depts., Jan.-Feb., 1898, and March to Aug., 1900; senr. collr., Aug., 1900; acting sec. to govt., rev., finl., and famine depts., March, 1902, to June, 1903, and Sept. to Dec., 1903; tempy. member of council, Bombay, July to Oct., 1907; commr., Aug., 1907; member of govr.'s council, May, 1910; retd., Feb., 1912.

MORLEY, George Streatfield, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1877, and posted to Bombay as asst. engr.; lent to Delhi municipality, Oct., 1879; transfd. to Punjab, Jan., 1882; exec. engr., March, 1886; transfd. to Hyderabad, May, 1894, to Assam, Jan., 1896, and to Central Provs., Jan., 1901; retd., May, 1907.

MORLEY, Right Hon. John, Viscount, of Blackburn, P.C., O.M., M.A., F.R.S., LL.D., D.C.L., Barr. (1873).—Educ. at Cheltenham Coll., and Lincoln Coll., Oxford; hon. LL.D. Glasgow, 1879, Cambridge, 1892, St. Andrews, 1902, Edinburgh, 1904; hon. D.C.L., Oxford, 1896; M.P. for Newcastle-on-Tyne, 1883-1895, and for the Montrose Burghs from 1896; chief sec. for Ireland, 1886 and 1892-95; privy councillor, 1886; bencher of Lincoln's Inn, 1891; trustee of British Museum, 1894; member of Historical MSS. commn.; O.M., 1902; sec. of state for India, Dec., 1905, to Nov., 1910, and from March to May, 1911; Lord President of the Council from Nov., 1910; Viscount Morley of Blackburn, 1908; Chancellor of Manchester Univ., 1908; author of 'Edmund Burke,' 1867; 'Critical Miscellanies,' 1871; 'Voltaire,' 1871; 'Rousseau,' 1873; 'On Compromise,' 1874; 'Diderot and the Encyclopædists,' 1878; 'Burke,' 1879; 'The Life of Richard Cobden,' 1881; 'Oliver Cromwell,' 1900; 'Life of Gladstone,' 1903.

MORRIS, Alexander Henry, late Central Prov. Police.—Appointed to the dept. as offg. asst. dist. supt. of police, March, 1879; confd., Dec., 1879; dist. supt., April, 1883; dep. inspr.-gen., May, 1906; retd., April, 1910.

MORRIS, Austin Robert, Indian C.S. (*asst. commr., Burma*).—Educ. at Nottingham High Sch., and Queens' Coll., Cambridge; apptd.

Digitized by Google

after exam. of 1908; arrived, 4th Dec., 1909, and served in Burma as asst. commr.

MORRIS, DONALD OGILVY, Major, I.A. (*dist. and sess. judge, Berar*).—1st commn., dated 17th Feb., 1883; in mil. emp. until May, 1893; when he was apptd. asst. commr., Central Prov.; dep. commr. and dist. and sessions judge, Nov., 1907.

MORRIS, JOHN GEORGE, Major, I.S.C., late Berar Administration.—Joined the service, 28th Feb., 1874; acted as boundary settlt. officer, Bhopal, 1880-82; cantonmt. mag., Saugor, March, 1883; asst. commr., April, 1887; dep. commr., Jan., 1893; retd., May, 1894.

MORRIS, SIR JOHN HENRY, K.C.S.I., late Bengal C.S.—Apptd. from Haileybury in 1847; arrived, 4th Jan., 1848; served in the Punjab as asst. rest., Lahore, asst. commr. and asst. settlt. officer in the trans-Sutlej divn.; settlt. officer, Multan, 1854; mag. and collr., Allahabad, May, 1862; settlt. commr., Central Prov., Sept., 1863; jud. commr., Central Prov., June, 1868; chief commr., Central Prov., May, 1870; retd., 1883.

MORRIS, ROBERT, M.A., late Indian C.S.—Educ. at High Sch., Glasgow, Univ. of Glasgow, and Univ. Coll., London; apptd. after exam. of 1882; arrived, 12th Jan., 1885, and served in Madras as asst. collr. and mag.; head asst., Jan., 1891; dep. acctnt.-gen., Madras, May, 1891; special asst., Vizagapatam, Nov., 1894; sub.-collr. and joint mag., Nov., 1896; collr. and mag., Jan., 1899; retd., Jan., 1912.

MORRIS, THOMAS WALTER, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at the Manchester Gr. Sch. and St. John's Coll., Cambridge; apptd. after exam. of 1890; arrived, 17th Nov., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Mar., 1897; dep. commr., May, 1905; mag. and collr., May, 1908.

MORRISON, FRANK, late India Public Works Dept.—Joined the telegraph dept., Sept., 1863; resigned, Feb., 1864; rejoined govt. service, and was employed in the accts. establt. (public works) in Bombay, Sind, the Punjab, and Calcutta; dep. comptr., Nov., 1874; from Dec., 1875, served as examr. of public works and railway accts. in various divns.; govt. examr. of accts., E. Indian railway, Nov., 1891; retd., Feb., 1897.

MORRISON, WILLIAM STALKARTT, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Madras Coll., St. Andrews, Univ. of St. Andrews, and Clare Coll., Cambridge; apptd. after exam. of 1899; arrived 18th Dec., 1900, and served in Burma as asst. commr., and asst. settlmt. offr.

MORSE, AMYAS, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 24th Sept., 1878, and posted as asst. engr. to state railways; exec. engr., March, 1893; offg. consg. engr. and offg. sec. to govt., Madras, Oct., 1904; suptg. engr., July, 1905; retd., Feb., 1906.

MORSHEAD, LEONARD FREDERICK, Indian C.S. (*inspr.-gen. of pol., Bengal*).—Educ. at Winchester and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 3rd Dec., 1889, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1896; mag. and collr., June, 1900; offg. collr. of customs, Calcutta, April, 1902; confd., July, 1905; transfd. to impl. customs service (collr., class I) March, 1906; offg. inspr.-gen. of police, Bengal, March, 1908; confd., Oct., 1909.

MORTON, BOYCE WILLIAM DUNLOP, Lieut.-Gen., Indian Army, late Bengal Commn.—First commn., 9th June, 1848; served in Assam from June, 1854, as junr. asst. and principal asst.; dep. commr., Goalpara, April, 1861; supt. of Darjiling, Dec., 1866; on special duty for conducting the prosecution of Captain Playfair, Aug., 1876; dep. commr., 1st grade, Nov., 1879; reverted to mil. dept., Aug., 1885.

MORTON, WILLIAM ROSS, Lt.-Col., R.E., India Public Works Dept. (*suptg. engr., Punjab*).—First commn., 26th July, 1881; joined the dept. as asst. engr., 15th Dec., 1884, and was posted to Burma; transfd. to Punjab, March, 1893; exec. engr., Jan., 1897; on depn. in Persia, Jan., 1905; suptg. engr., March, 1911.

MORWOOD, JAMES, M.D., Lieut.-Colonel, I.M.S. (*civil surgeon, United Prov.*).—First commn. dated 30th Sept., 1886; in mil. emp. till Sept., 1893, when he was apptd. civil surgeon, United Prov.; civil surgn., Shahjhanpur, Dec., 1906; served in Hazara Expedn., on Punjab frontier, 1897-98, and with Tirah Expeditionary Force, Oct. to Dec., 1897.

MOSCARDI, ALEXANDER FRANCIS GEORGE, Indian C.S (*sub. collr. and joint mag., Madras*).—Educ. at Bath Coll., Balliol Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1896; arrived 22nd Nov., 1897, and served in Madras as asst. collr. and mag.; head asst. do. Sept., 1908; sub. collr. and joint mag., May, 1910.

MOSCARDI, EDWARD HENRY, M.A., late Indian C.S. (Bombay).—Educ. at the Somersetshire Coll., Bath, and Worcester Coll., Oxford; apptd. after exam. of 1874; arrived, 7th Nov., 1876, and served in Bombay as asst. collr. and mag.; asst. judge, Dec., 1881; judge and sessions judge, May, 1894; retired, Feb., 1902.

MOSELEY, CHARLES HENRY, India C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Brighton Coll. and Merton Coll., Oxford; apptd. after exam. of 1901; arrived 3rd Dec., 1902, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Nov., 1905; joint mag. and dep. collr., March, 1909.

MOSELY, ARCHIE GERARD, Indian C.S. (*asst. commr. Burma*).—Educ. at Clifton and Wadham Coll., Oxford; apptd. after exam. of 1906, arrived 19th Dec., 1907, and served in Burma as asst. commr.

MOSSE, ARTHUR HENRY EYRE, Captain, I.A. (*asst. pol. agent, Bombay*).—First commn., dated 4th Aug., 1897; in mil. emp. to Dec., 1901; asst. pol. agent, Oct., 1903; asst. pol. agent, Aden, June, 1904; asst. to resdt. at Baroda, Oct., 1909.

MOSS-KING, ROBERT CURZON HENRY, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Eton and Merton Coll., Oxford; apptd. after exam. of 1893; arrived, 13th Dec., 1894, and served in the Central Prov. as asst. commr.; asst. sec. to govt. of India, foreign dept., Aug., 1901; asst. to the agent in Rajputana, Nov., 1901; first asst. to rest. in Mysore, and sec. to chief commr. of Coorg, Sept., 1902, to July, 1906; re-transfd. to Central Prov., July, 1906; dep. commr., July, 1907; third sec. to chief commr., Nov., 1910.

Digitized by Google

MOULE, HORACE FREDERICK D'OYLY, C.S.I., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Cheltenham Coll.; apptd. after exam. of 1862; arrived, 14th Nov., 1863; served in the N.W. Prov. as asst. mag. and collr., and dep. supt. of family domains of Maharaja of Benares; joint mag. and dep. collr., May, 1877; mag. and collr., Dec., 1884; sec., board of rev., 1886; commr., Nov., 1891; C.S I., June, 1897; member, board of rev., Oct., 1897; retd., Nov., 1898.

MOUNTFORD, LEWIS JAMES, Indian C.S. (*jr. collr. and mag., Bombay*).—Educ. at Dulwich Coll. and Pembroke Coll., Cambridge; apptd. after exam. of 1890; arrived, 20th Nov., 1892, and served in Sind as asst. collr. and mag.; asst., July, 1898; 1st asst., Aug., 1905; jr. collr. and mag., and pol. agent, Akalkot, Aug., 1907; author of a pamphlet on the "Relations between debtor and creditor in Sind."

MOWAT, M., M.A., late Educn. Dept., Bengal.—Profr., presidency coll., June, 1876; Dacca coll., Jan., 1878; Patna coll., Feb., 1880; retd., 1891.

MOWBRAY, ROBERT, M.A., India Office (*junior clerk, Acctnt.-Genl.'s Dept.*).—Educ. at Manchester Gr. Sch. and Brasenose Coll., Oxford (scholar, 1896-1900; Green Prize, 1905); apptd. junr. clerk, acctnt.-genl.'s dept., India Office, 29th Oct., 1900; joint editor of India Office List, Nov., 1907; assessor of income tax, March, 1910.

MOYLE, GEORGE, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; exec. engr., Jan., 1885; services lent to Bengal-Nagpur railway co., Oct., 1887, to May, 1894; suptg. engr., Jan., 1900; engr.-in-chief, E. Bengal state rly., from Sept., 1898, to Feb., 1906; chief engr., March, 1905; dir., railway construction, July, 1906; retd., Sept., 1909.

MOYSEY, EDWARD LUTTRELL, B.A., Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Cheltenham Sch., and Merton Coll., Oxford; apptd. after exam. of 1900; arrived, 15th Nov., 1901, and served in Sind as asst. collr. and mag.

MOZUMDAR K. N. (*see* Kedar Nath Mozumdar).

MUDALIYAR, AROGYASWANI, R. N. (*see* Arogyaswani, R. N.).

MUDALIYAR, P. R. (*see* Rajarathna Mudaliyar, P.).

MUDDIMAN, ALEXANDER PHILLIPS, Indian C.S. (*dep. sec. to govt. of India, legisl. dept.*).—Educ. at Wimborne, and Univ. Coll., London; apptd. after exam. of 1897; arrived, 10th Feb., 1899, and served in Bengal as asst. mag. and collr.; regr., high court, Calcutta, app. side, Jan., 1905; dep. sec. to govt. of India, legisl. dept., April, 1910.

MUHAMMAD AFZAL KHAN, Nawab, Khan Bahadur, late Statutory C.S.—Probr. under native civil service rules, 3rd March, 1881; asst. commr., Punjab, Oct., 1885; British agent at Kabul, June, 1891, to March, 1894; dep. commr., Nov., 1895; retd., 1906.

MUHAMMAD AKBAR NAZAR ALI HYDARI, Fin. Dept., Govt. of India (*acctnt.-gen., Hyderabad State*).—Entered the Finance Dept., Feb., 1888; asst. acct. gen., N.W. Prov., Nov., 1891; ditto, Bombay, April, 1893; ditto, Calcutta, July, 1897; dep. acct. gen., Bombay, July, 1899; asst. acct. gen., Madras, Jan., 1900; dep. acct. gen., March, 1900; examr. of press accounts, Calcutta, April, 1901; acctnt.-gen., Hyderabad State, Oct., 1905.

MUHAMMAD ALI, SAIYID, B.A., Statutory C.S. (*dist. and sess. judge, United Prov.*).—Apptd. proby. asst. mag. and collr., under the statutory rules, 4th April, 1887; confd., 17th April, 1889, and served in N.W. Prov. and Oudh, as asst. mag. and collr., and joint mag.; asst. commr., Feb. 1897; dist. and sess. judge, Nov., 1900; author of 'Thoughts on the present discontent,' 1907.

MUHAMMAD ASLAM, KAZI, C.M.G. (*divl. judge, Punjab*). — Offg. extra asst. commr., 10th Sept., 1881; probr. under native civil service rules, Nov., 1882; asst. commr., Nov., 1884; on special duty with Afghan boundary commn., 1884-86; C.M.G., Feb., 1887; apptd. Mir Munshi to Punjab govt., May, 1887; native attaché to foreign office, April, 1888; asst. commr., March, 1889; dep. commr., March, 1895; district judge, Nov., 1896; divl. judge, Sept., 1897.

MUHAMMAD ASLAM KHAN, Sir, K.C.I.E., Sirdar Bahadur, Hon. A.D.C. to the King, Hon. Col., late Pol. Dept., Punjab.—Apptd. to command the Jezailchis, March, 1881; acted as pol. offr., Khyber, May, 1896; commandant, Khyber Rifles, April, 1897; C.I.E., June, 1897; employed as pol. officer with 5th brigade of Tirah expedny. force, Jan., 1898; retd. July, 1898; K.C.I.E., June, 1908.

MUHAMMAD AZIZ-UD-DIN HUSAIN, Sahib Bahadur, Khan Bahadur, Madras Provl. C.S. (*collr. and mag., Madras*).—Having held ministerial posts from 1st Jan., 1882, was apptd. tahsildar, July 1891; dep. collr., June, 1893; 2nd pres. mag., Nov., 1903; collr. and mag., June, 1906; spl. agent, French Settlt., and pol. agent for Pondicherry, Oct., 1910.

MUHAMMAD HADI, SAIYID, Khan Bahadur, Provincial C.S. (*dep. commr., United Prov.*).—Apptd. proby. asst. mag. and collr., 5th April, 1890; asst. dir. of land records and agric., Dec., 1891; also supt. of inland emigration, Sept., 1893; dep. commr., Jan., 1911; author of works on agricl. subjects and dyes.

MAHAMMAD HUSSAIN, M.A., Khan Sahib, Khan Bahadur, Maulvi, Punjab Commn. (*divl. judge*).—Joined the service, 26th May, 1884, as extra asst. commr., Punjab Commn.; extra judl. asst. commr., Dec., 1889; divl. judge, May, 1910; author of works on logic, hydrostatics, plane astronomy, and translations of works on law and jurisprudence.

MUHAMMAD HUSSEIN HAKIM, Khan Bahadur, Barr. (1880).—Joined the service, 13th April, 1889, as judge of small cause court, Karachi; ditto, Bombay, Nov., 1892; retd., April, 1910.

MUHAMMAD ISHAK KHAN, Statutory C.S. (*dist. and sess. judge, United Prov.*).—Apptd. a probr. under native civil service rules, 11th Jan., 1884; confd., Aug., 1886; asst. mag. and collr., N.W. Prov. and Oudh, April, 1888; asst. commr., Nov., 1889; joint mag., May, 1890; district and sess. judge, Feb., 1897.

MUHAMMAD, NAWAB SAIYID, Sahib Bahadur (*see* Saiyid Muhamad).

MUHAMMAD NIZAM-UD-DIN HASAN KHAN, MAULVI, B.A., B.L., late Berar Commn.—Apptd. offg. asst. commr., 11th July, 1881; confd., Sept., 1882; dep. commr., Dec., 1896; on foreign service in Hyderabad state from

Digitized by Google

May, 1892, to Nov., 1902, and in Bhopal State from Sept., 1904; retd., Sept., 1908; author of a number of essays.

MUHAMMAD RAFIK, B.A., Barr. (1885), (*2nd addl. judl. commr., Oudh*).—Joined the service, 1st Sept., 1892, as small cause court judge, Lucknow; addl. judge, Jan., 1894, to April, 1899; has since held the appt. of judge at various small cause courts in the United Prov.; dist. and sess. judge, Oct., 1909; 2nd addl. judl. commr., Oudh, 1911.

MUHAMMAD RAZA KHAN, late Statutory C.S. (Madras).—Served from 14th Jan., 1874, in the Madras rev. and educl. depts., and in Hyderabad as attaché to the rest.; apptd. a member of the civil service, 3rd Nov., 1882; asst. collr. and mag., Feb., 1883; head asst., Feb., 1890; sub. collr. and joint mag., July, 1895; collr. and mag., May, 1898; retd., Nov., 1905.

MUHAMMAD, Saiyid, Khan Bahadur (*see* Saiyid Muhammad).

MUHAMMAD SHAH DIN, Mian, Khan Bahadur, Judl. Dept., Punjab (*temp. addl. judge, chief court*).—Joined the service, 10th Dec., 1906, as temp. addl. judge, chief court, Punjab.

MUHAMMAD YASIN KHAN, Berar Commn. (*dep. commr.*).—Joined the service, 3rd May, 1876, as attaché to the rest., Hyderabad; asst. commr., Berar, Sept., 1881; special asst. commr., May, 1894; services lent to Hyderabad state from July, 1891, to Jan., 1905; dep. commr., Oct., 1895.

MUHAMMAD YUSUF (*see* Yusuf, M.).

MUIR, George Basil Fairlie, Indian C.S. (*asst. commr., United Prov.*)—Educ. at Rugby and Corpus Christi Coll., Oxford; apptd. after exam. of 1904; arrived, 26th Nov., 1905, and served in the United Prov. as asst. mag. and collr., and asst. commr.

MUIR, John Fairlie, late Indian C.S. (Bombay).—Educ. at Edinburgh Acad., and Rugby Sch.; apptd. after exam. of 1865; arrived, 10th Oct., 1867, and served in Bombay as asst. collr. and mag., and in the Central Prov. as asst. commr.; 1st asst., May, 1880; junr. collr. and mag., Belgaum, April, 1887; senr. collr., June, 1890; collr. and mag., Dharwar, and pol. agent, Savanur, Aug., 1893; retd., May, 1896.

MUIR, William James Wemyss, Col., I.S.C., late Foreign Dept., Govt. of India.—Lieut., Bengal artillery, Dec., 1858; asst. agent to govr.-gen., Rajputana, Sept., 1863; asst. gen. supt., thagi and dakaiti, June, 1864; pol. supt., Sirohi, Sept., 1865; pol. agent, Murshidabad, 1876; cantonmt. mag., Nimach, 1879; Haraoti and Tonk, 1880; Ajmir-Merwara, May, 1889; offg. pol. agent, Alwar, Aug., 1889; retd., June, 1892.

MUIRHEAD, Charles, India Public Works Dept. (*examiner*).—Joined the service, 9th May, 1887, as traffic candidate; asst. traffic supt., July, 1889; dep. examr., March, 1895; examiner, July, 1900.

MUIR-MACKENZIE, Sir John William Pitt, K.C.S.I., M.R.A.C., late Indian C.S.—Educ. at Eton; apptd. after exam. of 1874; arrived, 28th Nov., 1876, and served in Bombay as asst. collr. and, mag., asst. pol. agent in charge of Jath state, and forest settlt. officer; on famine duty in 1876 and 1877; 2nd asst., Nov., 1887; acting dir. of land records and agric., Feb., 1888; under sec. to govt. of India in rev. and agricl. dept., March, 1889, to April, 1893; on special duty to Réunion, April, 1893; 1st asst. collr. and mag., Aug., 1893; junr. collr. and collr. of salt rev., Feb., 1895; junr. collr. and mag., March, 1896; offg. sec. to govt. rev. and fin. dept., July, 1896, and again, June and Aug., 1898; senr. collr. and mag., May, 1897; survey commr. and dir. of land records and agric., July, 1897; addl. member of legisl. council, Bombay, Aug., 1899, and Dec., 1903; chief sec. to govt., rev., etc., depts, Aug., 1900; member of irrigation commn., 1901-02; tempy. member of council, Bombay, Sept., 1903; commr. in Sind, June, 1904; ordinary member of Council, Bombay, Aug., 1905; C.S.I., Jan., 1906; tempy. govr. of Bombay, July to Oct., 1907; K.C.S.I., Jan., 1909; retd., Aug., 1910.

MUKHARJI, Sir Ashutosh, Kt., C.S.I., M.A., D.L., D.Sc., F.R.A.S., F.R.S.E.—Apptd. offg. *judge of the high court, Calcutta*, 6th June, 1904; confd., 11th Aug., 1906; C.S.I., June, 1909; knighted, Dec., 1911.

MUKHARJI, Bipin Bihari, M.A., B.L., late Bengal Judl. Dept.—Apptd. munsif, 17th Feb., 1877; subord. judge, May, 1899; retd., May, 1907.

MUKHARJI, Hem Chandra, B.L., Bengal Provl. Civil Service (*sub. judge*).—Joined the service, 15th Dec., 1885; munsif, Sept., 1889; sub. judge, Feb., 1907.

MUKHARJI, Jogendra Nath, B.L., late Bengal Judl. Dept.—Joined the service as munsif, 21st Dec., 1880; sub. judge, June, 1903; retd., March, 1911.

MUKHARJI, Nilambar, M.A., B.L.—Apptd. *vice-chairman of the Calcutta corporation*, Jan., 1896.

MUKHARJI, Phani Bhushan, B.Sc. (London), Indian Educatl. Service (*inspr. of schools*).—Joined the service, 9th July, 1883; inspr. of schools, Oct., 1902.

MUKHARJI, Satish-Chandra, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. in India and at Univ. Coll., London; apptd. after exam. of 1890; arrived, 16th Dec., 1892, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1898; mag. and collr., Oct., 1903; transfd. to E. Bengal and Assam, Oct., 1905.

MUKHARJI, Srish Chandra, M.A., B.L., Judl. Dept., E. Bengal and Assam (*sub. judge*).—Joined the service, 27th April, 1885, as munsif; sub. judge, Dec., 1905.

MUKHARJI, Tej Chandra, M.A., B.L., Bengal Judl. Dept. (*dist. and sess. judge*).—Joined the service as munsif, 28th Oct., 1878; subord. judge, July, 1901; dist. and sess. judge, Dec., 1908.

MULES, Horace Charles, C.S.I., M.V.O., Sind Commn. (*collr., Sind*).—Educ. at Wellington Coll.; joined the Sind Commn. 18th May, 1876, as supy. dep. collr.; designation changed to asst collr. and mag., April, 1883; head asst. collr., Feb., 1894; dep. commr., Nov., 1895; collr. and dist. regtr., Dec., 1900; dep. commr., paper currency, Karachi, Sept., 1903, to Aug., 1904; M.V.O., March, 1906; C.S.I., Dec., 1911.

MULLALY, Charles Mylne, late Indian C.S. (Madras).—Educ. at Southampton Gr. Sch., Hartley Instn., Southampton, and London Univ.; apptd. after exam. of 1877; arrived, 3rd Nov., 1879, and served in Madras as asst. collr. and mag.; head asst., Nov., 1887; sub-collr. and joint mag., Jan., 1892; collr. and mag., April, 1895; dist. and sess. judge, May, 1898;

Digitized by Google

collr. and mag. and addl. sess. judge, Nov., 1902; retd., May, 1906.

MULLALY, Joseph John, C.I.E., M.I.C.E., late India Public Works Dept. — Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1874, and employed on irrign. works in the Punjab; exec. engr., Oct., 1882; suptg. engr., March, 1899; chief engr., Aug., 1905; joint sec. (irrigation) to govt., Punjab and N.W. Frontier Prov., Aug., 1905; retd., April, 1910; C.I.E., June, 1910.

MULLER, Oswald Valdemar, M.A., Indian Educl. Service (*profr. of history and pol. economy, Elphinstone Coll., Bombay*).—Educ. at Newton Abbott Sch., and Jesus Coll., Cambridge; joined the service 8th Feb., 1892, and received the appointment he now holds; K.-i-H. medal, 2nd class, 1900.

MULLICK, Basanta Kumar (*see* Mallik).

MULLINGS, Clement Tudway, Madras P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1895, as asst. engr.; exec. engr., Oct., 1906.

MULOCK, Francis Berry, late Indian C.S. (N.W. Prov. and Oudh.)—Educ. at Portora Royal Sch., Enniskillen, and Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 2nd Nov., 1871, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; on special duty for imperial assemblage at Delhi, 1876; asst. commr., April, 1886; joint mag., Ballia, April, 1887; dep. commr., Lucknow, Oct., 1889; mag. and collr., Feb., 1890; commr., Fyzabad, Dec., 1896; retd., Oct., 1898.

MULOCK, Henry Pilkington, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Kingstown Sch., and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 1st Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr. on famine relief duty, 1873-74; joint mag. and dep. collr., April, 1878; district and sessions judge, Aug., 1886; retd., Nov., 1895.

MULOCK, William Bury Homan, late Bombay C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 28th Nov., 1862, and served in Bombay as asst. registrar of the high court, and asst. collr. and mag.; from April, 1873, to Nov., 1876, served as asst. commr. and branch inspr.-gen. of assurances in Sind, also as inspr. of educn.; junr. collr. and mag., Jan., 1880; senr. collr. and mag., March, 1885; acting commr., N. divn., Sept., 1888; retd., Nov., 1889.

MUL RAJ, Rai Bahadur, Lala, M.A., late Punjab Provl. C.S.—Joined the service, 21st Jan., 1880, as offg. extra asst. commr.; confd. Dec., 1883; extra judl. asst. commr., Sept., 1892; dist. judge, Sept., 1907; retd., Oct., 1911; author of a sanitary primer and a text-book in Hindi.

MULRONEY, Thomas Richard, Lieut.-Col., I.M.S., retired.—Joined the service, 31st March, 1880; in mil. employ till Aug., 1883, since when he has held several civil surgeoncies in the Punjab; retd., Aug., 1909.

MULVANEY, Charles Mathew, M.A., B. Lit. (Oxon), Indian Educatl. Service (*prof. Queen's Coll., Benares*).—Educ. at Portsmouth Gr. Sch., and Magdalen Coll., Oxford (Fellow, 1891-98); hon. fellow, Allahabad Univ.; joined the service, 27th July, 1897, and apptd. prof. of Queen's Coll., Benares; author of manuals for translation from Urdu, and articles in 'Classical Review and Journal of Philology.'

MULVANY, John, Major I.M.S. (*supt. presy. jail*).—First commn. dated 29th July, 1893; in mil. emp. till July, 1902; supt. central jail, July, 1902; presy. jail, March, 1903.

MUMFORD, Charles Allan, B.A., Indian C.S. (*chairman, munpl. board, Allahabad*).—Educ. at Oundle Sch., and Peterhouse, Cambridge; apptd. after exam. of 1895; arrived 8th Dec., 1896, and served in the N.W.P. and Oudh as asst. commr., asst. mag. and collr., and asst. supt.; joint. mag., March, 1906; chairman, munpl. board, Allahabad, Dec., 1908.

MUMFORD, Gerald Blomfield, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Felsted Sch. and King's Coll., Cambridge; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in Bengal as asst. mag. and collr.; jt. mag. and dep. collr., Sept., 1910.

MUNDLE, Indu Bhusan, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Bishop's Coll. Sch., Calcutta, and Calcutta Univ.; apptd. after exam. of 1904; arrived, 29th Dec., 1905, and served in the United Prov. as asst. mag. and collr.

MUNRO, James Hume. late Indian C.S.—Educ. at Newcastle-on-Tyne Gr. Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1884; arrived, 21st Nov., 1886, and served in Madras as asst. collr. and mag.; head asst., March, 1893; sub. collr. and joint mag., Dec., 1898; dist. and sess. judge, Nov., 1903; judge of the high court, Madras, Nov., 1907; retd., Nov., 1911.

MUNSHI MADHO LAL.—Nominated member of govr.-gen.'s legisl. council, Oct., 1906.

MURDOCH, David Doig, late Indian C.S.—Educ. at Univ. of Aberdeen, and King's Coll., Cambridge; apptd. after exam. of 1880; arrived, 7th Dec., 1882, and served in Madras as asst. collr. and mag.; head asst., April, 1890; dep. commr. of salt, &c., rev. (S. divn.), March, 1894; sec. to the commr., July, 1894; sub-collr. and joint mag., Oct., 1896; collr. and mag., Dec., 1897; dist. and sess. judge, Jan., to Oct., 1905; retd., Nov., 1908.

MURIEL, Charles Ernest, India Forest Dept. (*consr., Burma*).—Joined the service, 27th Dec., 1886, as asst. consr.; dep. consr., June, 1889; consr., July, 1906.

MURPHY, Matthew Joseph, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Univ. Coll., Blackrock, and Trinity Coll., Dublin; apptd. after exam. of 1889; arrived, 21st Dec., 1891, and served in Madras as asst. collr. and mag.; head asst., Dec., 1897; senr. asst. dist. mag. and agent to govr., Vizagapatam, May, 1898; sub-collr. and joint mag., Oct., 1904; dist. and sess. judge, May, 1910.

MURPHY, Patrick William, B.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at St. Peter's Coll., Wexford, and Univ. Coll., Dublin; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in Bengal as asst. mag. and collr., asst. settlmt. offr. and settlmt. offr.; jt. mag. and dep. collr., March, 1910.

MURPHY, Stephen James, Indian C.S. (*and asst., Bombay*).—Educ. at Framlingham Coll. and Univ. Coll., London; apptd. after exam. of 1898; arrived, 24th Nov. 1899, and served in Bombay as asst. collr. and mag. and

Digitized by Google

asst. judge; 2nd asst., and asst. judge, April, 1909.

MURRAY, ALAN, Major-Gen., I.S.C., late Oudh Commn.—Arrived, 4th Feb., 1857, and served during the Mutiny (medal and two clasps); served in the Oudh police dept. as asst. supt. in 1866-67, and subsequently as asst. commr., and asst. settlt. officer; junr. sec. to chief commr., 1874-78; attaché in foreign office, 1876-77; district judge, April, 1886; dep. commr., Kheri, April, 1886; retd., March, 1887.

MURRAY, ALEXANDER RODERICK, India Public Works Dept. (*exec. engr., Punjab*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1895, and served in the Punjab as asst. engr.; exec. engr., June, 1906; personal asst. to chief engr., March, 1911.

MURRAY, ALEXANDER WILLIAM CHARLES OLIPHANT (*see* Elibank, Master of).

MURRAY, ERNEST RADCLIFFE, India Forest Dept. (*dep. consr., Madras*).—Joined the service as probationer, 24th March, 1881; sub-asst. consr., Sept., 1882; asst. consr., April, 1887; dep. consr., Oct., 1892.

MURRAY, FREDERICK CHARLES, M.I.C.E., late India Public Works Dept.—Trained at Calcutta Civil Engrg. Coll.; apptd., 24th May, 1872, and employed in the Punjab in mil. works branch; transfd. to that prov., Nov., 1879; exec. engr., Oct., 1881; suptg. engr., July, 1900; retd., Sept., 1904.

MURRAY, GEORGE RAMSAY, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Cheltenham and Univ. Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr.; K.-i-H. medal, 1st class, Dec., 1911.

MURRAY, HUGH, C.I.E., late India Forest Dept.—Joined the service, 30th Nov., 1882, as asst. consr.; dep. consr., Dec., 1887; consr., July, 1905; retd., Jan., 1911; C.I.E., Dec., 1911.

MURRAY, JAMES CHARLES, India Forest Dept. (*dept. consr., Burma*).—Joined the service 25th April, 1878, as sub. asst. consr. N.W. Prov.; transfd. to Burma, Jan., 1883; asst. consr., May, 1884; dep. consr., July, 1887.

MURRAY, JOHN, M.A., Indian Educl. Service, (*inspr. of schools, United Prov.*).—Educ. at Aberdeen Grammar Sch., Christ Coll., Cambridge, and Aberdeen Univ.; apptd. profr. of physical science, Muir Central Coll., 12th Oct., 1891; ditto, and meteorological reporter to the govt. of N.W. Prov. and Oudh, Nov., 1891; offg. meteorological reporter to govt. of India, May, 1902; inspr. of schs., United Prov., Dec., 1902; ditto, and of European schs., Dec., 1904; author of a manual of practical physics.

MURRAY, JOHN GEORGE PATRICK, Major, I.M.S. (*first surgn., presidency gen. hosp., Calcutta*).—Joined the service, 28th July, 1897; in mil. employ to Feb., 1903, when he took up officiating civil duty in Bengal; civil surgeon, Sept., 1905; second surgeon, presidency gen. hosp., Calcutta, July, 1906; first surgeon, ditto, Nov., 1908.

MURRAY, JOHN HENRY, Railway Dept. (*dep. supt., traffic dept.*).—Joined the service, 1st July, 1881; asst. traffic supt., Feb., 1883; dep. supt., March, 1910.

MURRAY, JOHN PETER, India Office (*second class clerk, Registry and Record Dept.*)—Apptd. clerk, 2nd class, registry and record dept., 5th Feb., 1901; minor staff clerkship, Dec., 1911.

MURRAY, ROBERT DAVIDSON, M.B., Col., Indian Med. Service, retd.—First commn. 31st March, 1875; served as civil surgn. at various stations from April, 1876; 1st rest. surgn., Calcutta Gen. Hosp., March, 1886; civil surgn., Howrah, Dec., 1895; profr. Calcutta med. coll., Aug., 1898; inspr.-genl. of civil hospitals, United Prov., March, 1905; retd., March, 1910; author of numerous contributions to the med. press.

MURRAY, STEWART BINNY, A.M.I.C.E., Madras Public Works Dept. (*supg., engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884; exec. engr., Sept., 1895; dep. chief engr. and under sec. to govt., May, 1901, to April, 1906; supg. engr., Jan., 1909.

MURRAY, VALENTINE, Major R.E., India Public Works Dept. (*traffic supt.*). — First commr., 17th Feb., 1886; apptd. asst. engr., mil. works dept., April, 1888; transfd. to state railways, traffic dept., Jan., 1889; employed in South Africa, Oct., 1899, to Oct., 1902; dep. traffic supt., Nov., 1905; supt., Jan., 1911.

MUSPRATT, EDWARD, late Police Dept., E. Bengal and Assam.—Joined the Bengal Police Dept., 20th March, 1880, as offg. asst. supt. of police; confd., Nov., 1884; dist. supt., May, 1893; transfd. to E. Bengal and Assam, Oct., 1905; died, 16th Feb., 1907.

MUSPRATT-WILLIAMS, C. A., Lieut.-Col., R.A. (*chief inspr. of explosives*).—First commn., 26th July, 1881; asst. supt., Kirkee Factory, May, 1887; ditto, Ishapore, Nov., 1890; chief inspector of explosives, Bengal, Nov., 1894; ditto with the govt. of India., Sept., 1898.

MYLNE, RIGHT REV. LOUIS GEORGE, M.A., D.D., late Ecclesl. Dept., Bombay.—Arrived, 4th July, 1876; installed as Bishop of Bombay, 6th July, 1876; retd., Jan., 1893, and apptd. vicar of St. Mary, Marlborough, Wilts., and Alvechurch, Worc.; author of 'Missions to Hindus.'

NABHA, TIKKA SAHIB RIPUDAMAN SINGH of (*see* under Singh).

NAILER, HENRY AUGUSTUS FITZROY, M.B., C.M., Lieut.-Col., late Indian Medl. Service.—First commn., 1st April, 1877; on mil. duty till July, 1882, when he was apptd. civil surgn., Chingleput; dist. medl. and sanitary officer, Tanjore, Nov., 1899; retd., Oct., 1903.

NAIR, CHETTUR SANKARAN, B.A., B.L., C.I.E. (*judge, High Court, Madras*).—Joined the service, 28th March, 1899, as govt. pleader, Madras; advocate-gen., July, 1907; puisne judge, high court, Madras, Jan., 1908; C.I.E., June, 1904.

NANAVATI, DHIRAJLAL DAYABHAI, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Baroda High Sch., Bombay Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1907; arrived, 23rd Dec., 1908, and served in Burma as asst. commr.

NANAVATI, E. M. (*see* Erach Manikshah Nanavutty).

NANGLE, HENRY CORYNDON, India Police Dept. (*supt. of supplies, Burma*).—Joined the service, 30th March, 1888, as inspr. of police, Burma; asst. supt., Nov., 1900; supt., March, 1908; supt. of supplies, Sept., 1910.

Digitized by Google

NANNEY, Lewis Charles, L.F.P.S., L.S.A., Brigade-Surgn.-Lieut.-Col., late Madras Med. Dept.—Asst. surgn., 31st March, 1886; served under the mil. dept., also acting as civil surgn. at various stations, and as supt. of jail; supt., lunatic asylum, Madras, Oct., 1875; also profr., med. coll., July, 1876; med. officer, Coonoor and Kotagiri, 1879-81, and at Utakamand, 1381-83; special sanitary officer, Utakamand, Aug., 1881; civil surgn., Cannanore, July, 1883, Trichinopoli, June, 1884, and Karnul, May, 1890: retd., May, 1892.

NAPIER, Alan Bertram, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Rossall Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1886; arrived, 30th Sept., 1889, and served in the Central Prov. as asst. commr.; registrar of the jud. commr.'s court, 1890-91; under sec. to chief commr., April to July, 1892; settlt. officer, Sept., 1894; dep. commr., April, 1897; commr. of excise and inspr.-gen. of registration, April, 1902 to Feb., 1903; K-i-H., medal, 2nd class, Jan., 1904; settlt. offr. Phuljhar, Jan. to July, 1907; pol. agt., Chhattisgarh Feudatories, May to July, 1907.

NAPIER, Hon. Edward Herbert Scott, A.M.I.C.E., India Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1883, and posted to State rlys.; exec. engr., Aug., 1894; dep. consg. engr., Bombay, Sept., 1900; ditto, Lucknow, Nov., 1901 to Dec., 1903; supg. engr., April, 1908.

NAPIER, Hon. George Campbell, C.I.E., Lieut.-Col., late Punjab Commn.—Arrived, 14th Dec., 1861; from July, 1867, served in the Punjab as asst. commr.; on special duty in Persia, 1874, and at Kandahar, 1881; private sec. and A.D.C. to lieut.-govr. of N.W. Prov., April, 1882, to Sept., 1883; jud. asst., Feb., 1883; dep. commr., Nov., 1884; supt., Kapurthala state, April, 1885; retd., April, 1887.

NAPIER, Owen Hownham Lloyd, India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 21st Dec., 1891, as asst. consr.; dep. consr., Jan., 1897.

NARAYAN DAS, Lala, Rai Sahib, M.A., Ahluwalia (*divl. judge, Punjab*).—Joined the service, 10th Jan., 1883, as extra asst. commr.; extra judl. asst. commr., Dec., 1889; dist. judge, Dec., 1908; divl. judge, Oct., 1909.

NARAYAN GANESH CHANDAVARKAR, Sir, Kt., B.A., LL.B.—*Judge of the High Court, Bombay*, 7th Jan., 1901; knighted, Jan., 1910.

NARAYANA AIYAR, Rajappaya, Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Madras University and King's Coll., Cambridge; apptd. after exam. of 1899; arrived 25th Dec., 1900, and served in Madras as asst. collr. and mag.; sub. collr. and jt. mag., May, 1910.

NARAYANA AIYAR SUBRAMANIYAM Diwan Bahadur, B.A., Barr. (1876) (*admnr.-gen., Madras*).—Joined the service, 15th May, 1891, and offd. as admr.-gen.; small cause court judge, April, 1892; admnr.-gen. and offl. trustee, Oct., 1897; K.-i-H. medal, 1st class, Jan., 1910.

NARENDRA NATH, Diwan Bahadur, M.A. (*dep. commr., Punjab*).—Apptd. probr. under native civil service rules, 3rd Feb., 1888; asst. commr., Punjab, Feb., 1890; dep. commr., July, 1897; has transld. Mill's 'Liberty' into Urdu.

NARSINGRAO BHOLANATH DIVATIA, B.A., Statutory C.S. (*1st asst. Bombay*).—Apptd. probr. under the native civil service rules, 24th Jan., 1844; confd. as asst. collr. and mag., Feb., 1886; 2nd asst., March, 1893; 1st asst., May, 1895.

NATH, N. (*see* Narendra Nath).

NATH, P. (*see* Prem Nath).

NATH, S. (*see* Sham Nath).

NATHAN, Robert, C.S.I., C.I.E., B.A., Barr. (1888). Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at St Peter's Coll., Cambridge; apptd. after exam. of 1885; arrived, 20th Dec., 1888, and served in Bengal as asst. mag. and collr., and on settlt. work in Orissa; joint mag. and dep. collr., Nov., 1894: offg. under sec. to govt. of India, fin. and commerce dept., March to Nov., 1895, and in the Home Dept., Oct., 1896, to April, 1897; special plague duty, April, 1897; under sec., home dept., Nov., 1897; mag. and collr., March, 1900; offg. dep. sec. home dept., Dec., 1902; C.I.E., Jan., 1903; special duty in home and finance depts., April, 1903; dep. sec., home dept., April, 1904; private sec. to the viceroy, Nov., 1904, to Jan., 1906; commr., Dec., 1907; offg. chief sec., govt. of E. Bengal and Assam, March, 1910; specl. duty from Dec., 1911; C.S.I., Dec., 1911; author of 'Quinquennial Review of Education,' 1897-8 to 1901-2, and the 'Plague in India,' 1896, 1897.

NATHAN, William, India Public Works Dept. (*supg. engr.*).—Apptd. asst. engr., 23rd Sept., 1885, and posted to state rlys.; exec. engr., Sept., 1895; dep. consg. engr. for rlys., Burma, Dec., 1900, to Nov., 1901; supg. engr., Nov., 1909.

NAVROJI DORABJI KHANDALAVALA, B.A., LL.B. (*special judge, Bombay*).—Joined the service, 6th Nov., 1874, as subordinate judge; judge of small cause court, Poona, Feb., 1891; special judge under Deccan Agriculturists Relief Act, Jan., 1897.

NAWAZ KHAN, H. M. (*see* Hafiz Muhammad Nawaz Khan).

NAYLOR, James Richard, C.S.I., late Bombay C.S.—Educ. at King's Coll. Sch.; apptd. after exam. of 1861; arrived, 28th Oct., 1862, and served in Bombay as asst. collr. and mag., and asst. judge; remembrancer of legal affairs, July, 1876; acting chief sec. to govt., jud. &c. depts., 1879-80, and 1887; member of legisl. council, Bombay, Aug., 1884; temporary member of council, Bombay, in 1887 and 1888; C.S.I., May, 1890; retd., June, 1892; legal adviser to the Gaekwar of Baroda, Oct., 1892.

NAYUDU, D. R. (*see* Dharma Rao Nayudu).

NEALE, Walter Erskine, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. after exam. of 1861; arrived, 10th Oct., 1862, and served in the N.W. Prov. as asst. mag. and collr. and settlt. officer; district and sessions judge, Nov., 1881; mag. and collr., Dec., 1881; commr. in Oudh, Feb., 1890; commr., Agra, Nov., 1893; acted as member of rev. board in 1894, and from Jan., 1895; commr., Meerut, May, 1896; retd., April, 1897.

NEATHAM, Albert Henry John (*staff clerk, India Audit Office*).—Clerk, 2nd class, 22nd Feb., 1879; staff clerk, May, 1901.

NEAVE, Everard Reginald, B.A., Indian C.S. (*asst. judge., United Prov.*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll.,

Digitized by Google

Oxford; apptd. after exam. of 1899; arrived, 21st Nov., 1900, and served in the N.W. Prov. and Oudh., as asst. mag. and collr., and asst. commr.; asst. judge, Dec., 1910.

NEDHAM, WILLIAM ALFRED, late Central Provs. Commn.—Joined the service as asst. commr., 12th July, 1864; served as asst. district supt. and district supt. of police, supt. of sch. of industry, and in 1874 in Bengal on famine duty; in 1882 was dep. supt. of census; judge of small cause court, Jabalpur, Sept., 1889; dep. commr., Dec., 1889; acting commr., April, 1897; confd., Jan., 1900; retd., Nov., 1901.

NEEDHAM, JACK FRANCIS, C.I.E., late Bengal Police Dept.—Entered the service, Dec., 1867, as dep. mag. and dep. collr.; asst. supt. of police, Jan., 1876; asst. pol. offr., Sadiya, Nov., 1882; dist. supt., and ditto, April, 1885; C.I.E., Dec., 1898; retd., Dec., 1905; is author of a grammar of the Khampti language.

NEEL, EDMUND, C.I.E., late Public Works Dept., India Office.—Educ. at Victoria Coll., Jersey; India office writer, old establt., 3rd March, 1859; jun. clerk, mil. dept., 1860; asst. précis writer to the sec. of state, 1868-71; mil. dept., 1871; senr. clerk, Jan., 1872; funds dept., 1874; asst. sec. in the mil. dept., Aug., 1881; asst. sec. in the pol. and secret dept., 1885; offd. as sec., Jan. to May, 1887, Sept., 1889 to May, 1890, and June, 1890, to Jan., 1891; C.I.E., May, 1890; sec., public works dept., Aug., 1897; retd., Oct., 1901.

NEILL, JOHN WILLIAM, late Indian C.S. (Central Prov.).—Educ. at King's Coll., London, and Edinburgh Univ.; apptd. after exam. of 1863; arrived, 25th Nov., 1864, and served in the Central Prov. as asst. commr., registrar, jud. commr.'s court, and asst. sec. to chief commr.; sec., March, 1877; commr., June, 1880; fellow of the univ. of Calcutta, 1883; offd. as chief commr., Feb., 1887, and Nov., 1890; judicial commr., Jan., 1891; prest. of the commn. on the working of the Deccan agriculturists relief act, Dec., 1891; retd., April, 1894; apptd. lecturer on Indian law, Univ. Coll., London, July, 1895.

NELSON, ANNANDALE, B.A., D.Sc., C.M.Z.S., F.L.S., India Museum of Natural History (*supt.*).—Joined the service, 21st July, 1904; supt., Feb., 1909.

NELSON, ARTHUR EDWARD, B.A., Indian C.S. (*3rd sec. to chief commr., Cent. Prov.*).—Educ. at Newcastle High Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1898; arrived, 16th Nov., 1899; served in the Cent. Prov. as asst. commr. and registrar, judl. commr.'s court; provl. supt., impl. gazetteer and supt. of ethnography, Aug., 1908; 3rd sec. to chief commr., 1909.

NELSON, HENRY, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. to the dept., Oct., 1875, and posted to the N.W. Prov. and Oudh (irrigation); asst. engr., July, 1876; exec. engr., April, 1890; retd., Nov., 1908.

NELSON, REV. HORATIO WILLIAM, M.A., Eccles. Estabt. (*sr. chaplain., Bombay*).—Joined the service, 4th Feb., 1893, as jr. chaplain; sr. chaplain, June, 1903.

NELSON, JOHN CLEMENT, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Charterhouse, and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived 2nd Dec., 1898, and served in the N.W. Prov. as asst. mag. and collr., asst. commr., and asst. settlmt. offr.; jt. mag., March, 1908; asst. commr., Nov. 1911; forest settlt. offr., from Oct., 1911.

NELSON, JOHN WOOD, M.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at George Watson's College, Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in E. Bengal and Assam as asst. mag. and collr., and asst. settlt. offr.

NELSON, REGINALD ARBOUIN, M.A., LL.M., Barr. (1886), (*principal, Law Coll., Madras*).—Educ. at Clare Coll., Cambridge; called to the bar (Inner Temple), July, 1886; joined the service, 2nd May, 1891, as principal, law coll., Madras; also acting law reporter, April, 1894, to Nov., 1902.

NELSON, WILLIAM HENRY, M.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Watson's Coll. and the Univ., Edinburgh; apptd. after exam. of 1903; arrived, 3rd Jan., 1905, and served in Bengal as asst. mag. and collr., and asst. settlt. offr.; jt. mag. and dep. collr., Sept., 1911.

NESFIELD, JOHN COLLINSON, M.A., late Educn. Dept., N.W. Prov. and Oudh.—Educ. at Merton Coll., Oxford; from 22nd Jan., 1867, served in Bengal as profr., Krishnagarh coll., and at the presidency coll.; from May, 1872, served in Lower Burma as dir. of public instrn., and inspr. of schs.; transfd. to Oudh, March, 1874, as dir. of public instrn.; principal, Benares coll., May, 1878; inspr. of schs., Nov., 1879; fellow of the Allahabad univ., 1887; dir. of public instrn., N.W. Prov. and Oudh, Aug., 1892; retd., Oct., 1894; author of 'An Essay on the Kanjar Tribe,' 1882, 'On the Results of Primary Educn. in the N.W. Prov. and Oudh,' 1883, and 'On the Tharu and Bagsha Tribes,' 1884; 'Brief View of the Caste System of the N.W. Prov. and Oudh,' 1885; 'Two Essays on the Mushera Tribe,' 1888, &c., &c.

NETHERSOLE, FREDERICK RALPH, B.A., Major, I.A., Burma Commn. (*asst. commr.*).—First commn., dated 30th Jan., 1889; in mil. emp. to April, 1892, when he was apptd. to the Burma Mil. Police as asst. commdt.; commdt., Feb., 1896; asst. commr., Burma Commn., Jan., 1899.

NETHERSOLE, MICHAEL, India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1880, and posted to United Prov.; exec. engr., Nov., 1892; lent to Kashmir state, 1893-1900; suptg. engr., Nov., 1903; chief engr. and sec. to govt., United Prov., June, 1911.

NEVILL, HENRY RIVERS, B.A., Indian C.S. (*jt. mag., United Prov.*).—Educ. at the Charterhouse, and Oriel Coll., Oxford; apptd. after exam. of 1898; arrived, 21st Nov., 1899, and served in the N.W. Provs. and Oudh, as asst. mag. and collr. and asst. commr.; engaged in revision of district gazetteers from Aug., 1901; jt. mag., April, 1911.

NEW, ROWLAND HILL, late Indo-European Telegraph Dept.—Joined the service, 1st June, 1867; asst. supt., April, 1891; supt., May, 1896; engr. and electrician, Dec., 1899; retd., March, 1906.

NEWBERY, HENRY JAMES, B.A., late Bengal C.S.—Educ. at King's Coll., London; apptd. after exam. of 1860; arrived, 31st Oct., 1861; served in the Bengal rev. and jud. dept., and

Digitized by Google

was apptd. mag. and collr., 1st grade, Dec., 1885; retd., April, 1887.

NEWBOULD, Babington Bennett, B.A., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Bedford Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1885; arrived, 28th Nov., 1888, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., April, 1894; dep. commr., Oct., 1895; dist. and sess. judge, Nov., 1900.

NEWCOMBE, Alfred Cornelius, B.A., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed on irrign. works in the Punjab and the N.W. Prov. and Oudh; served in the superior accts. establt., 1878-81 and 1886-90, and in Assam, 1881-86; services lent to Nizam's govt., 1891-95; transfd. to railway branch, Dec., 1896; transfd. to Hyderabad admn., Oct., 1900; retd., Nov., 1902; author of 'Village, Town, and Jungle Life in India.'

NEWILL, Joseph Henry, Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 4th July, 1865; arrived, 25th Dec., 1865; served under the foreign dept. in the thagi and dakaiti branch, from May, 1872; cantonmt. mag., Jan., 1882; 2nd asst. to rest. at Hyderabad, March, 1884; from March, 1887, served as pol. agent at Bhopawar, and afterwards in S.E. Baluchistan; pol. officer in charge of Sardar Ayub Khan, Nov., 1889; acting pol. agent, Jhalawar, Nov., 1892; cantonmt. mag., Nasirabad, Feb., 1895; offg. rest., W. states of Rajputana, March, 1895; rest. at Gwalior, March, 1898; transfd. to U.S. list, Sept., 1899.

NEWMAN, Ernest Alan Robert, M.D. (Cantab), Major, I.M.S. (*supt., Campbell med. school and hosp., Calcutta*). — First commn., dated 29th July, 1893; in mil. emp. to April, 1899, when he was apptd. resdt. surgn., presy. gen. hosp.; civil surgn. from Feb., 1901; supt., Campbell med. school and hosp., Calcutta, Dec., 1909; author of a manual of aseptic surgery and various papers in the 'Indian Medical Gazette.'

NEWMAN, John Henry, M.D., Col., late Indian Med. Service—First commn., 1867; served in the Abyssinian war, 1868, and Afghan war, 1878-79; civil surgn., Ajmir, April, 1879; offd. as agency surgn., &c., in Rajputana in 1884 and 1889; residency surgn. and chief med. officer in Rajputana, Aug., 1892; offg. inspr.-gen. of civil hosps., Bengal, July-Nov., 1893; administrative med. officer and sanitary commr., Central Prov., March, 1895; inspr.-gen. of civil hosps., Bengal, Nov., 1897; retd., July, 1900.

NEWMARCH, Alexander, Fin. Dept., Govt. of India (*dep. adminstr.-gen.*).—Educ. at Haileybury Coll.; entered the dept., 17th April, 1889; asst. comptr., India treasuries; July, 1891; asst. comptr., Burma, June, 1894; comptr., Assam, Sept., 1899; asst. acctnt.-gen. United Prov., Aug. 1902; offg. comptr., Hyderabad, Dec., 1902, to June, 1903; dep. acctnt.-genl., United Prov., Nov., 1904; ditto, Burma, Nov., 1905; dep. adminstr.-gen., Oct., 1909; offg. acctnt.-gen., Madras, 1910.

NEWMARCH, Francis Welles, B.A., India Office (*sec., Fin. Dept.*).—Matriculated at Balliol Coll., Oxford, Jan., 1873; scholar Corpus Christi Coll., Oxford, 1873-78; junr. clerk, mil. dept., India office, 18th May, 1877; senr. clerk, March, 1892; rest. clerk, 1885-94; sec. to Lord Onslow's departmental commn., 1896-97; asst. sec., finl. dept., July, 1902; sec., Public Works Dept., March, 1911; ditto, fin. dept., May, 1911; compiled, jointly with Mr. Herbert, the India Office Cypher Code.

NEWMARCH, Lindsay Sherwood, Lieut.-Col. Indian Army, Foreign Dept., Govt. of India (*pol. agent, Malwa*).—Educ. at Haileybury and St. John's Coll., Cambridge; first commn., 13th Aug., 1879; from Feb., 1885, served as asst. agent at Indore, Ajmir, and Quetta, asst. rest., Mysore, Oct., 1889; first asst. to agent, Rajputana, Oct., 1892; and in same capacity, Central India, Aug., 1893; pol. agent, Bhopal, May, 1897; ditto, Sehore, Nov., 1899; pol. offr. with Sardar Ayub Khan, Oct., 1901; offg. pol. resdt. in Turkish Arabia, March, 1902; contd., March, 1903; pol. agent, Malwa, Oct., 1907.

NEWMARCH, Sir Oliver Richardson, K.C.S.I., Major-Gen., late I.S.C.—Ensign, Bengal infantry, March, 1855; admitted to the Bengal staff corps, Feb., 1861; 3rd asst. sec. to govt. of India, mil. dept., 1871; dep. acctnt.-gen., mil. dept., 1875; acctnt.-gen. and ex-officio dep. sec. to the govt. of India, April, 1878: sec. to govt. of India, mil. dept., July, 1886; retd., Nov., 1887; C.S.I., Jan., 1888; sec., mil. dept., India office, May, 1889, to May, 1899; K.C.S.I., May, 1894.

NEWNHAM, Arthur Tristram Herbert, Major, Indian Army (*cantonmt. mag., Punjab*).—First commn., 22nd Jan., 1881; apptd. cantonmt. mag., Nasirabad, April, 1899; transfd. to United Prov., May, 1901, and to the Punjab, Feb., 1906.

NEWNHAM-SMITH, Edward Deedes, Barr. (1887), Lieut.-Col., I.S.C., late Bombay Jud. Dept.—First commn., 27th Feb., 1869; served through the Afgnan war, 1878-80 (medal and clasp); cantonmt. mag., Disa, Oct., 1887; and at Poona and Kirkee, Oct., 1888; retd., March, 1901.

NEWTON, William Gyllich, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1876, and employed on state railways and in the Central Prov.; on famine duty in Madras, 1877; exec. engr., Jan., 1885; transfd. to Burma, Aug., 1887; suptg. engr., Aug., 1900; retd., Feb., 1907.

NIBLOCK, William James, Major, I.M.S. (*profr. med. coll., Madras*).—First commn., dated 29th Jan., 1896; on regtal. duty to Nov., 1891, when he was apptd. dist. med. offr. and sany. commr., Madras; 2nd surgn., gen. hosp., Madras, Sept., 1900; ditto and profr. of biology, Madras med. coll., July, 1901; 3rd surgn., gen. hosp., Madras, Aug., 1901; profr. of anatomy, Madras med. coll., and 2nd surgn., gen. hosp., with port and marine duties, Nov., 1909.

NICHOLL, Bernard Vincent, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Beaumont Coll., Windsor, and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 9th Nov., 1889, and served in Assam as asst. commr.; dep. commr., Nov., 1897; mag. and collr., Nov., 1901; dist. and sess. judge, March, 1902.

Digitized by Google

NICHOLLS, GEORGE JASPER, LL.B., Barr. (1877), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Exeter Gr. Sch., and St. John's Coll., Cambridge; called to the bar at Lincoln's Inn; apptd. after exam. of 1863; arrived, 29th Nov., 1864, and served in the Central Prov. as asst. commr. and in various acting appts.; transfd. temporarily to Bengal on famine duty, 1874-75; small cause court judge, Jabalpur, Sept., 1880; dep. commr., March, 1883; from July, 1883, served in the N.W. Prov. and Oudh as manager of the Awa state, and district and sessions judge; retd., June, 1895; author of 'The Law of the Central Prov.,' 'Digest of the Circulars and Standing Orders of the Chief Commissioner, Central Prov., 1862-80,' 'An Economic Gazetteer of the Central Prov.,' &c.

NICHOLS, HAROLD LACY, Indian C.S. (*asst. commr., Burma*).—Educ. at Manchester Grammar Sch., and Merton Coll., Oxford; apptd. after exam. of 1907; arrived, 7th Dec., 1908, and served in Burma as asst. commr.

NICHOLSON, EUSTACE FERRERS (*solicitor to govt., and public prosecutor, Bombay*).—Offd. as solicitor to govt. and public prosecutor, May-Nov., 1897; confd., April, 1898.

NICHOLSON, SIR FREDERICK AUGUSTUS, K.C.I.E., late Indian C.S. (Madras).—Educ. at the Royal Med. Coll., Epsom, and Lincoln Coll., Oxford; apptd. after exam. of 1867; arrived, 4th Dec., 1869, and served in Madras as asst. collr. and mag., acting sub-sec. and sec., board of rev., and principal asst.; district and sessions judge, Jan., 1889; collr. and mag., Oct., 1889; member of viceroy's legisl. council, Oct., 1897; acting resdt., Travancore and Cochin, Aug., 1898; C.I.E., June, 1899; member of rev. board, commr. of rev. settlt. and dir. of land records and agric., Nov., 1899; ditto, commr. of land rev., and dir. of land records and agric., April, 1902; addl. member of govr.-genl.'s legisl. council, Oct., 1900; addl. member of legisl. council, Madras, April, 1902; K.C.I.E., Jan., 1903; retd., March, 1904; compiled district manual of Coimbatore, and is the author of works on the agriculture and the fisheries of Japan.

NICHOLSON, GEORGE FREDERICK, M.D., F.R.C.S.I., Lieut.-Col., late Indian Med. Service, Punjab.—Entered the service, March, 1878; in mil. employ till March, 1881, since when he has held various civil surgeoncies; civil surgn., Mooltan, Nov., 1897; retd. Feb. 1899.

NICHOLSON, SIR WILLIAM GUSTAVUS, G.C.B., Field Marshal, R.E.—First commn., March, 1865; arrived, Dec., 1871; joined the public works dept., Feb., 1872, and served as asst. engr., Hyderabad, and in the Punjab irrign. branch; transfd. to mil. works branch, 1873; exec. engr., March, 1876; served in the Afghan war, 1878-80 (medal and 3 clasps, bronze star); sec. to defence committee, April, 1882; served in Egyptian expedn., 1882 (medal and clasp, bronze star, 4th class Osmanieh); ex-officio asst. adjutant-gen., 1885; suptg. engr., March, 1886; served in Burma expedn., 1886-87; mil. sec. to commander-in-chief, July, 1890, to April, 1893, when he reverted to the mil. works dept.; chief engr., April, 1894; dep. adjutant-gen., Punjab, April, 1895; adjt.-gen. in India, Nov., 1898; mil. sec. to field-marshal comdg. in South Africa, Dec., 1899; dir. of transport, S. Africa, Feb., 1900; dir.-gen. of mobilization and mil. intelligence, May, 1901; attached to Japanese Army in Manchuria, Feb., 1904, to March, 1905; quarter-mr.-genl., and third mil. member of Army Council, Dec., 1905; chief of gen. staff and first member of army council, April, 1908; G.C.B., June, 1908; chairman of commission of inquiry into mil. expenditure in India, 1912.

NICOLLS, VEN. GERALD EDWARD, M.A., Ind. Eccles. Estabt. (*archdeacon of Lahore*).—Apptd., 1st Oct., 1887, and served in the Punjab as junior chaplain; senior chaplain, Oct., 1897; served in Bombay from Nov., 1899, to July, 1907; archdeacon of Lahore, Nov., 1906.

NIGHTINGALE, WALTER HAWKINS, late India Public Works Dept.—Apptd., 23rd July, 1868, and posted to Bengal; exec. engr., March, 1872; divl. supt., district works, 1882 and 1887; inspr. of local works in various divns., 1887-91; suptg. engr., March, 1892; sec. to chief commr. of Assam, public works dept., June, 1895, and again May, 1899; chief engr., Jan., 1899; sec. to govt. United Prov. public works dept., July, 1901; retd., Sept., 1903.

NIHAL CHAND, Rai Sahib, India P.W.D. (*exec. engr., Punjab*).—Trained at T.C.E. Coll.; joined the service, 21st May, 1883, and served in the Punjab; asst. engr., June, 1885; exec. engr., Oct., 1903.

NILAMBAR MUKHARJI (*see* Mukharji, N.).

NISBET, JOHN, late Indian Forest Dept.—Apptd. to the dept. as asst. conservator, Dec., 1875, and served in Burma; dep. conservator, May, 1882; conservator, Feb., 1899; retd., Aug., 1900; K-i-H. medal, Jan., 1903.

NISBET, ROBERT PARRY, C.I.E., Barr. (1872), Col., I.S.C., late Punjab Commn.—Arrived, 20th Nov., 1859; from Aug., 1862, served in the Punjab as asst. commr. and asst. settlt. officer; jud. asst., July, 1876; dep. commr., April, 1877; commr., Rawal Pindi, Nov., 1886; rest. in Kashmir, Nov., 1888; retd., May, 1892; author of Gujranwala settlt. report.

NISSIM, JOSEPH, B.A., LL.B., Barr., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Scottish High Sch., Bombay, Bombay Univ., and St. John's Coll., Cambridge; called to the Bar (Middle Temple), 1906; apptd. after exam. of 1905; arrived, 23rd Nov., 1906, and served in Bombay as asst. collr. and mag.

NOBLE, CHARLES SIMEON, Col., I.S.C., late Oudh Commn.—Arrived, as ensign, Bengal native infantry, 14th Nov., 1858; from April, 1862, served in the police dept., Oudh, as asst. district supt., and district supt.; and from June, 1866, in the commn. as asst. commr., and dep. commr.; retd., Nov., 1890.

NOEL-PATON, FREDERICK WALTER FERRIER, Dept. of Comm. and Industry.—Having held the appt. of sec. of the Bombay chamber of comm., was apptd. *director-genl. of commercial intelligence*, 27th Feb., 1905.

NOETLING, FRITZ, Ph.D., F.G.S.—Served as palæontologist to the geological survey of India, Feb., 1887 to Oct., 1903.

NORMAN, THOMAS, late Bengal C.S.—Educ. at Royal Sch., Enniskillen, and Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 21st Jan., 1863; served in Bengal, and was apptd. mag. and collr., 1st grade, Oct., 1886; retd., Dec., 1887.

NORTHCOTT, JOHN PERCY CYRIL SALTMARSH, India Office (*2nd class clerk, Political*

Digitized by Google

Dept.).—Clerk. 2nd class, acctnt.-gen.'s dept., 17th Dec., 1894; transfd. to pol. dept., Nov., 1897.

NORTON, DAVID, C.S.I., late Indian C.S. (Bengal).—Educ. at Kingstown Sch., Dublin; apptd. after exam. of 1872; arrived, 24th Nov., 1874, and served in Bengal as asst. mag. and collr., and joint mag.; transfd. for service in Burma as dep. commr., Jan., 1887; prest. of the Rangoon municipality, May, 1890; commr., April, 1891; C.S.I., Jan., 1898; member of legisl. council, Burma, Jan., 1900; retd., Sept., 1903.

NORTON, EARNEST LINGHAM, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at St. Paul's Sch., and Trinity Coll., Oxford; apptd. after exam. of 1907; arrived, 30th Nov., 1908, and served in the United Prov. as asst. commr.

NOTT, ARTHUR HOLBROOK, M.D., Lieut.-Col., I.M.S. (*civil surgeon, Bengal*).—First commn. dated 1st Oct., 1887; in mil. emp. till June, 1892; civil surgeon at various stations since June, 1892; civil surgn., Howrah, Jan., 1910; has contributed to the medical press.

NOVIS, THOMAS SHEPHERD, Major, I.M.S. (*presdy. surgn., Bombay*).—First commn. dated 27th July, 1898; in mil. emp. to July, 1904; offg. resdt. surgn., St. George's Hosp., Bombay, and profr., Grant med. coll., July, 1904; confd., July, 1907; civil surgn., Nasik, April to July, 1907; 2nd surgn., J.J. Hosp., presdy. surgn., and profr. of anatomy, Grant med. coll., April, 1911.

NOYCE, FRANK, Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Salisbury Sch. and St. Catharine's Coll., Cambridge; apptd. after exam. of 1901; arrived 1st Dec., 1902, and served in Madras as asst. collr. and mag.; spcl. asst. settlt. offr., Oct., 1906, to March, 1908; asst. sec., March, 1909; under sec., dept. of chief sec., May, 1910; sub. collr. and jt. mag., Jnne, 1911.

NUGENT, JOHN, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Stonyhurst Coll.; apptd. after exam. of 1870; arrived, 6th Nov., 1872, and served in Bengal, and the N.W. Prov. and Oudh, as asst. mag. and collr., and joint mag.; senr. asst. commr., Kumaon, Jan., 1887; supt., Dehra Dun, May, 1888; dep. commr., July, 1891; mag. and collr., July, 1893; retd., Sept., 1899.

NUNN, ALBERT JAMES, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. 2nd class clerk, 20th May, 1905.

NURUL HUDA, SAIYID, M.A., LL.M., Barr. (1880) Statutory Civilian (*dist. and sess. judge, E. Bengal and Assam*).—Joined the service 4th August, 1886, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1893; mag. and collr., Oct., 1897; dist. and sess. judge, Dec., 1899; transfd. to E. Bengal and Assam, Oct., 1905.

OAKDEN, RALPH, B.A., Indian C.S. (*supt., Dehra Dun*).—Educ. at Cranbrook Gr. Sch., and at Hertford Coll., Oxford; apptd. after exam. of 1894; arrived, 16th Dec., 1895; and served in N.W.P. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., March, 1904; supt., Dehra Dun, Nov., 1910.

OBBARD, OWEN JAMES, Major, Indian Army, (*dep. commr., Burma*).—First commn., 29th Aug., 1885; joined the Burma commn., May, 1890, as asst. commr.; dep. commr., March, 1902.

OBBARD, ROBERT, B.A., late Indian C.S.—Educ. at Cheltenham Coll., and Balliol Coll., Oxford; apptd. after exam. of 1871; arrived, 27th Dec., 1873, and served in the Central Prov. as asst. commr.; on famine duty in Madras, 1877-78; special asst. commr., Berar, March, 1887; dep. commr., July, 1890; civil and sessions judge, April, 1891; jud. commr., Oct., 1895; retd., Feb., 1900.

O'BRIEN, AUBREY JOHN, C.I.E., Major, I.A. (*dep. commr., Punjab*).—First commn. dated 25th July, 1891; in mil. emp. until Oct., 1896, when he was apptd. asst. commr., Punjab; dep. commr., Oct., 1911; C.I.E., Jan., 1906.

O'BRIEN, EDMUND CORNELIUS, Postal Dept., Govt. of India (*inspr.-gen., railway mail service in India*).—Entered the service, Oct., 1878; apptd. asst. dir.-gen. of Post Office, April, 1888; inspr.-gen., railway mail service in India, Jan., 1899.

O'BRIEN, EDWARD, Major, I.A. (*asst. pol. agent, Bombay*).—First commn., dated 29th Dec., 1891; in mil. emp. to Dec., 1898, when he was apptd. asst. to the resdt. at Baroda; K.-i-H. medal, 2nd class, Nov., 1901; asst. pol. agent, April, 1902.

O'BRIEN, JOSEPH, M.D., Lieut.-Col., late India Med. Service.—Joined the service, 1st April, 1870, and was in mil. employ until May, 1881; from that date served as civil surgn. and offg. profr., Calcutta med. coll.; apptd. profr. at the coll., and surgn. at the coll. hosp., April, 1892; retd., Aug., 1898.

O'BRIEN, PETER HENRY, late Indian C.S. (Bengal).—Educ. at Malvern Coll., and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 6th Nov., 1882, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1891; transfd. to Assam as dep. commr., Jan., 1892; mag. and collr., March, 1898; retd., Aug., 1907.

O'BYRNE, GERALD JOHN EVANGELIST, B.A., Indian C.S. (*asst. mag., United Prov.*).—Educ. at Clongowes Wood Coll., and University Coll., Dublin; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in the United Prov. as asst. mag.

O'CONNELL, HUGH HAMLYN, late Madras Public Works Dept.—Trained at R.I.E. Coll.; entered the dept., Sept., 1878, and served as asst. engr. and exec. engr.; suptg. engr., March, 1904; retd., Sept., 1910.

O'CONNOR, WILLIAM FREDERICK TRAVERS, C.I.E., Major, Indian Army (*H.B.M.'s consul for Seistan and Kain*).—1st commn., dated 14th Feb., 1890; in mil. emp. to Aug., 1899, when he was apptd. special asst. to pol. agent, Gilgit; intell. offr., Tibet Frontier Commn., June, 1903; C.I.E., Dec., 1904; Br. trade agent, Gyantse, April, 1905; asst. sec. to govt. of India, for. dept., April, 1908; H.B.M.'s consul for Seistan and Kain, Sept., 1909; H.B.M.'s consul-gen. and agent to govt. of India in Khorasan, April to Nov., 1910.

O'CONOR, JAMES EDWARD, C.I.E., M.I.S.I., late Finl. Dept., Govt. of India.—Registrar, dept. of agric. and commerce, June, 1873; asst. sec. in statistical branch of dept. of rev., agric., and commerce, Feb., 1875; asst. sec., dept. of fin. and commerce, Dec., 1879; on special duty in connection with the Melbourne exhibn., 1880-81; C.I.E., Jan., 1891; dir.-gen. of statistics, retaining his post as

Digitized by Google

asst. sec., May, 1895; retd., Oct., 1903; author of reports on the production of tobacco, vanilla, and lac, and on the cultivation of the ground nut, the carob tree, and the eucalyptus in India.

ODDIE, HENRY JAMES, A.M.I.C.E., late India Public Works Dept. — Trained at R.I.E. Coll.; apptd. 1st Oct., 1876, and posted as asst. engr. to state rlys.; exec. engr., May, 1888; retd., May, 1903.

ODLING, CHARLES WILLIAM, C.S.I., M.E., M.I.C.E., fellow of Calcutta Univ., late India Public Works Dept.—Joined the service, 20th Oct., 1865; exec. engr., Sept., 1870; under sec. to govt. of Bengal, Feb., 1883; suptg. engr., Nov., 1889; chief engr. for irrign. and joint sec. to govt. of Bengal, March, 1892; sec., irrign. branch, Jan., 1893; transfd. to N.W. Prov. and Oudh as chief engr. and sec. in buildings and roads branch, Dec., 1895; C.S.I., Jan., 1898; member of legisl. council of N.W. Prov. and Oudh., Feb., 1896, to Nov., 1900; retd., May, 1902.

O'DONNELL, CHARLES JAMES, M.A., late Indian C.S.—Educ. at St. Ignatius' Coll., and Queen's Coll., Galway; apptd. after exam. of 1870; arrived, 14th Oct., 1872, and served in Bengal as asst. mag. and collr.; on famine duty, June, 1874; asst. to dir.-gen. of statistics, Feb., 1875; joint mag., July, 1884; mag. and collr., Aug., 1889; provl. supt. of census, Bengal, 1890-91; commr., Dec., 1898; retd., April, 1900; M.P. for Walworth, Jan., 1906, to 1910.

O'DONNELL, GEORGE BOODRIC, B.A., LL.B., Lieut.-Col., Indian Army, late Political Dept., Bombay.—First commn., 18th Jan., 1880; on mily. duty till Feb., 1887, when he offd. as asst. pol. agent, Mahi Kantha; confd., March, 1889; manager of Malia State, Kathiawar, Sept., 1892; asst. pol. agent, Kolhapur, June, 1896; ditto, South Mahratta country, Feb., 1900; administrator of Radhanpur, July, 1900; ditto, Idar, Dec., 1901; asst. pol. agent, Kathiawar, April, 1902; pol. agent, Savantvadi, May, 1903, to Aug., 1904; ditto, Mahi Kantha, Nov., 1905; retd., Oct., 1907.

O'DONNELL, OCTAVIUS, late Bengal Opium Dept.—Joined the service, 16th April, 1880, as asst. sub. dep. opium agent; sub. dep. agent, July, 1898; retd., April, 1911.

O'DONNELL, SAMUEL PERRY, Indian C.S. (*regr., high court, N.W. Prov.*). — Educ. at Repton, and Univ. Coll., London; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the N.W. Prov. as asst. mag. and collr.; asst. supt., Dehra Dun, Dec., 1903; joint mag., April, 1906; under sec. to govt., Nov., 1907; regr., high court, N.W. Prov., April, 1910.

O'DONOGHUE, CHARLES JAMES, late Burma Police Dept. — Joined the service, 1st Feb., 1871; inspr. of police, April, 1879; asst. dist. supt., Jan., 1880; dist. supt., March, 1886; retd., Feb., 1911.

O'DONOGHUE, WILLIAM FREEMAN, India Public Works Dept. (*acctnt.-gen.*). — Apptd. acctnt. in subord. accts. estab., pub. wks. dept., 4th April, 1873; asst. examr., Sept., 1876; dep. examr., July, 1880; examr., May, 1886; dep. acctnt.-gen., March, 1906; acctnt.-gen., and dep. sec. to govt. of India, Aug., 1906.

O'DWYER, MICHAEL FRANCIS, C.S.I., B.A., Indian C.S. (*resident, Indore*). — Educ. at St. Stanislaus Coll., Tullamore, and Balliol Coll., Oxford; apptd. after open exam. of 1882; arrived, 19th Nov., 1885, and was apptd. asst. commr. in the Punjab; settlt. collr., 1889-94; dir. of dept. of land records and agric., Punjab, Dec., 1896; settlt. officer for Ulwar and Bhurtpore, July, 1897; special duty in connection with the scheme of the new frontier, April, 1901; dep. commr., July, 1901; rev. commr., N.W. Frontier Prov., Nov., 1901; resident and ditto, Feb., 1906; resident, Hyderabad, May, 1908; C.S.I., June, 1908; resident, Indore, Aug., 1910.

OERTEL, FREDRICK OSCAR, A.M.I.C.E., F.R.I.B.A., India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 10th May, 1883, and posted to N.W. Prov. and Oudh; asst. engr., Nov., 1883; exec. engr., Sept., 1896; suptg. engr., Oct., 1911.

O'FARRELL, HORACE HANDLEY, late Indian C.S. (Madras).—Educ. at Westminster; apptd. after exam. of 1873; arrived, 23rd Nov., 1875 and served in Madras as asst. collr. and mag. sub-collr. and joint mag., Dec., 1888; distric and sessions judge, Jan., 1891; collr. and mag., Jan., 1894; offg. judge, high court, April, 1899; retd., March, 1902.

OGDEN, WILLIAM, late India Public Works Dept.—Apptd. to Indian Tel. Dept., July, 1868; transfd. to accnts. estabt., public works dept. as accnt., 6th Oct., 1873; asst. examr., Sept., 1881; dep. examr., Oct., 1882; examr., Aug., 1889; retd., Feb., 1908.

O'GRADY, WILLIAM JAMES GEORGE PATRICK, Indian Postal Service (*asst. dir. gen.*).—Joined the service, 7th March, 1877; inspr., Nov., 1882; supt., Sept., 1888; asst. to postmr.-gen., Jan., 1907; asst. dir. gen., May, 1907.

O'HARA, JAMES GEOFFRIE MUSGRAVE, late Ry. Dept..—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, as asst. engr.; exec. engr., March, 1900; retd., Jan., 1912.

O'HARA, WILLIAM, Col., Indian Med. Service, retd.—Joined the service, 30th Sept., 1874; arrived, 18th April, 1875, and served in Madras under the mil. dept., and as civil-surgn. and jail supt. at various stations; district med. and sanitary officer, Trichinopoli, May, 1895; inspr.-gen. of prisons, Nov., 1899, to May, 1906, when he reverted to mil. employment; retd., June, 1911.

O'KELLY, HILARY MARTIN, B.A., M.I.E.E., late India Telegraph Dept.—Joined the service as asst. supt., 21st June, 1866; arrived, 14th Sept., 1866; supt., Jan., 1886; offg. dir., traffic branch, July-Oct., 1894; retd., May, 1898.

O'KINEALY, PETER, Barr. (1876).—Called to the bar at Lincoln's Inn, 1876; standing counsel, Calcutta high court, 19th April, 1895, to 1st April, 1903; offg. advocate-genl., Bengal, April, 1904; confd. July, 1904; retd., March, 1908.

OLDFIELD, FRANCIS DU PRE, Indian C.S. (*dist. and sess. judge Madras*).—Educ. at Marlborough and Trinity Coll., Cambridge; apptd. after exam. of 1888; arrived, 11th Nov., 1890, and served in Madras as asst. collr. and mag.; head asst., Nov., 1897; sub.-collr. and joint

Digitized by Google

mag., June, 1904; dist. and sess. judge, Sept., 1908.

OLDFIELD, Sir Richard Charles, Kt., late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1848; arrived, 9th Nov., 1848; served in the N.W. Prov. as asst. mag. and collr., and joint mag.; asst. sec. to govt., and asst. acctnt., N.W. Prov., March, 1856; mag. and collr., Farakhabad, March, 1864; from May, 1869, served in the jud. dept., and was apptd. civil and sessions judge, Jan., 1872; addl. judge, high court, N.W. Prov., Dec., 1874; puisne judge, high court, Nov., 1882; retd., March, 1887.

OLDFIELD, Thomas Allan Francis Ross, Major, I.A. (*asst. pol. agent, Bombay*).—First commn., dated 29th Aug., 1885; in mil. emp. to Oct., 1901, when he was apptd. asst. pol. supt. and supt. of police, Palanpur; asst. pol. agent, April, 1902.

OLDHAM, Abel John, M.I.C.E., late India Public Works Dept.—Apptd., 1st March, 1873, and posted to Bengal; employed in Madras on famine relief works, 1877-78; and in N.W. Prov. and Oudh on public works accts., 1881-82; exec. engr., Aug., 1881; transfd. to state railways, Sept., 1886; offg. dep. consulting engr. for railways, Calcutta, 1890; and at Lucknow, 1892-94; public works under sec. to govt. of Bengal, 1891-92; retd., Oct., 1895.

OLDHAM, Charles Evelyn Arbuthnot William, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Galway Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 12th Dec., 1890, and served in Bengal as asst. mag. and collr.; under sec., jud., &c., depts., March, 1895; joint mag. and dep. collr., July, 1898; mag. and collr., Sept., 1900; K.-i-H. medal, 1st class, June, 1902; dir. of agric., April, 1906; sec. to govt. of Bengal, finl. and munipl. depts., Feb., 1908, to July, 1909; commr. of excise and salt, Oct., 1910.

OLDHAM, Francis George, Col., R.E., late India Public Works Dept.—First commn., Dec., 1858; joined the dept., Feb., 1873 comptr. of accts., Hyderabad, April, 1875; examr. of guaranteed railway accts., March, 1878; examr. of telegraph accts., 1883; examr. of accts., Allahabad, Aug., 1885; examr. of accts., mil. works, Jan., 1887; retd., Jan., 1892.

OLDHAM, Leslie William Searles, Major, R.E., India Public Works Dept. (*exec. engr., Central Prov.*).—First commn., dated 27th July, 1889; apptd. asst. engr., mil. works services, Nov., 1891; served under for. dept., at Gilgit, Nov., 1894, to July, 1899; apptd. to public works dept., Central Prov., Nov., 1899; exec. engr., July, 1905; war service, in Chitral, 1895, mentioned in despatches.

OLDHAM, Richard Dixon, A.R.S.M., F.G.S. late Geological Survey of India.—Joined the survey, 6th Nov., 1879, as asst. supt.; dep. supt., Sept., 1885; on special duty in connection with Tibet mission, 1886; supt., Oct., 1891; retd., May, 1904; has revised the 'Manual of the Geology of India,' and contributed largely to the survey publns.; author of a report on the Assam earthquake of June 12, 1897.

OLDHAM, William Benjamin, C.I.E., late Indian C.S.—Educ. at Kingstown Gr. Sch., and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 23rd Nov., 1865, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1874, dep. commr., Nov., 1879; on famine relief duty, 1866 and 1874, and at Bellary, 1877-79; mag. and collr., Aug., 1888; commr. of Chittagong, Oct., 1891; C.I.E., Jan., 1893; member of rev. board, Dec., 1898; retd., Nov., 1900.

OLIPHANT, John S., late Funds Dept., India Office.—East India house writer, old establt., 22nd June, 1853; junr. clerk, minuting branch, 1855; private sec. to chairman and dep. chairman, 1857-58; India office, secretariat dept., 1859; asst. private sec. and précis writer to the sec. of state, 1863-65; senr. clerk, funds dept., April, 1866; asst. sec., mil. dept., 1872, but continued doing duty in funds dept.; also agent to administrators-gen. of India, 1877; acted as jud. and public sec. in 1879; dir. of funds, July, 1879; retd., Dec., 1893.

OLIVER, Arthur Knapp, late Bombay High Court.—Joined the service, 23rd Jan., 1876, as deputy registrar; asst. regr., May, 1877; dep. rgr., Dec., 1890; asst. commr., Sept., 1893; master and registrar in equity, Jan., 1899; retd., April, 1909.

OLIVER, Edward Graves, India forest dept. (*dep. consr., Bombay*).—Joined the service 26th Dec., 1887, as asst. consr.; dep. consr., March, 1893.

OLIVER, Gilbert Thomas Inglis, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. to the dept. as apprentice engineer, 17th Oct., 1878, and posted to N.W. Prov. and Oudh; asst. engr., Feb., 1879; transfd. to Burma, June, 1892; exec. engr. Sept., 1892; suptg. engr. June, 1907; retd., June, 1911.

OLIVER, James William, late India Forest dept. — Arrived, 4th Dec., 1874, and was apptd. asst. conservator; dep. conservator, July, 1880; conservator, May, 1891; dir. of forest school, Dehra Dun, Aug., 1896; retd., Dec., 1904.

OLIVIER, Henry Dacres, Col., R.E., A.M.I.C.E., late Bombay Public Works Dept.—Entered the service, 15th Dec., 1871; joined the dept., 1st June, 1875; employed in Baluchistan, 1878-80; exec. engr., and dep. consulting engr. for railways, Bombay, March, 1884; employed on Soudan railway, 1885; under sec. to govt., public works dept., 1889-91; agent to the Bombay, Baroda, and Central India railway co., Aug., 1894; suptg. engr., Sept., 1900; retd., April, 1904.

OLLIVANT, Sir Edward Charles Kayll, K.C.I.E., late Indian C.S.—Educ. at Marlborough; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in Bombay as asst. collr. and mag.; on special duty at Baroda in connection with estate of Mir Zulfikar Ali, Jan., 1879; asst. commr., branch inspr.-gen. of registrn. in Sind, and Sindi translr. to govt., Sept., 1880; also dep. supt. of census in Sind, Jan., 1881; municipal commr. for Bombay, May, 1881; on special duty in England in this connection, 1883; C.I.E., May, 1888; pol. agent and collr. of stamp rev., Kathiawar, April, 1889; K.C.I.E., May, 1892; offd. as commr. in Sind, April, 1895, to March, 1896; offd. as chief sec. to govt. of Bombay, March to July, 1896; member of council, Bombay, April, 1897; retd., April, 1902.

OLPHERT, Hugh Stewart, late India Telegraph Dept.—Trained at R.I.E. Coll.; apptd. asst. supt., 26th Sept., 1880; supt.,

Digitized by Google

Sept., 1896; chief supt., Burma divn., Nov., 1907; retd., Oct., 1911; author of a report on telegraph operations in Kashmir, 1891–1895.

O'MALLEY, Lewis Sidney Steward, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at K. Edward's Sch., Norwich and Hertford Coll., Oxford; apptd. after exam. of 1897 · arrived 7th Dec., 1898, and served in Bengal as asst. mag. and collr.; under sec. to govt., gen. and rev. depts., July, 1903; supt. of gaz. revision, Feb., 1905; joint mag. and dep. collr., March, 1907.

OMMANNEY, Edward Lacon, C.S.I., Col., Indian Army, late Punjab Commn.—Arrived, 12th June, 1855; asst. to commr. in charge of ex-king of Delhi and state prisoners, Sept., 1857; took ex-king of Delhi and family to Rangoon, and served in Pegu commn., 1858-59; served subsequently in the Punjab as asst. commr., personal asst. and dep. commr.; commr. and supt., Derajat, Dec., 1883; on special duty with Hazara field force, Nov., 1888; C.S.I., May, 1889; reverted to mil. duty, 1891.

OMMANNEY, Henry Travers, late Indian C.S. (Bombay).—Educ. at Cheltenham Coll.; apptd. after exam. of 1868; arrived, 12th Nov., 1870, and served in Bombay as asst. collr. and mag., railway mag., cantonmt. mag., and second asst.; acting under sec. to govt., rev., &c., depts., April, 1886; and acting inspr.-gen. of police, May, 1888; junr. collr. and mag., Nov., 1891; senr., Feb., 1895; member of hemp drugs commn., 1893-94; retd., Oct., 1896.

OPPENHEIM, Ernest Ferdinand, B.A., Barr. (1899), Indian C.S. (*jt. mag., United Prov.*).—Educ. at Rugby Sch., and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived, 5th Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; jt. mag., May, 1908.

ORANGE, Hugh William, C.I.E.—Educ. at Winchester Coll. and New Coll., Oxford; junior examr., Board of Educn., London, 1893-1902; apptd. director-gen. of education in India, 6th March, 1902; retd., 30th Nov., 1910; C.I.E., Jan., 1906; chief inspr. of elem. schools, Board of Educn., London, Dec., 1910.

ORMISTON, Thomas Lane, M.A., Barr., Major, Burma Commn. (*asst. commr.*).—First commn., dated 8th Oct., 1890; in mil. emp. to April, 1898, when he was apptd. to the Burma commn.; asst. commr., April, 1899.

ORMOND, Ernest William, B.A., Barr. (1887) (*judge of the chief court and judl. commr., Burma*).—After serving temporarily in 1891-92 as asst. sec. to the govt. of Bengal, legisl. dept., was apptd. to act as 2nd judge, Calcutta small cause court, March, 1893; confd., Dec. 1894; chief judge, ditto, Aug., 1904; offg. judge of the chief court and judl. commr., Burma, Jan., 1907; confirmed in his appt., Feb., 1908.

ORMROD, John Baxter, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Manchester Gr. Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1898; arrived, 16th Nov., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.

ORR, Adolphe Ernest, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll; apptd. asst. engr., 23rd Sept., 1883, and posted to the Punjab; exec. engr., March, 1897; under sec. to govt., buildings and roads, May, 1904, K-i-H. medal, 2nd class, May, 1900.

ORR, James Peter, C.S.I., Indian C.S. (*senr. collr., Bombay*).—Educ. at St. John's Coll., Hurstpierpoint, and Caius Coll., Cambridge, apptd. after exam. of 1886; arrived, 12th Oct., 1889, and served in Bombay as asst. collr. and mag. and forest settlt. officer; 2nd asst., March, 1896; 1st asst., Sept., 1897; acting under sec. rev. and finl. depts., Nov., 1897; acting collr. and mag. Apr., 1898; K.-i-H. medal, 2nd class, May, 1900; junr. collr. and mag., March, 1905; sen. collr., Oct., 1909; chairman, City of Bombay Improvement Trust, Oct., 1909; C.S.I., Dec., 1911.

ORR, Thomas Chalmers, late Bengal Police Dept.—Apptd. offg. asst. supt. of police, 15th Feb., 1876; confd., April, 1883; served in the transport dept., 1880-1882; dist. supt. of police, Nov., 1889; dep. inspr. genl., Jan., 1906; retd., Feb., 1911.

OSBORN, William, Lieut.-Col., R.E., late Bombay Public Works Dept.—First commn., 18th Dec., 1861; asst. engr., Nov., 1864; served in the Abyssinian campaign, 1867 (medal); exec. engr., Jan., 1869; suptg. engr., Jan., 1893; retd., May, 1894.

O'SHEA, Francis Bernard, Postal Dept. (*dep. postmr.-genl., Central Prov.*).—Joined the service, 16th March, 1871; inspr., Jan., 1876; supt. and examr. of accts., Bombay, Aug., 1883; personal asst. to postmr.-genl., Bombay, May, 1884; ditto to dir.-gen. of post-office, Jan., 1893, to Aug., 1894; dep. postmr.-genl., Bengal, June, 1901; ditto, Central Prov., March, 1904.

OSMASTON, Bertram Beresford, F.C.H., India Forest Dept. (*consr., United Prov.*).—Joined the service, 2nd Jan., 1889, as asst. consr.; dep. consr., July, 1896; consr., United Prov., Nov., 1908.

OSMASTON, Lionel Sherbrook, India Forest Dept. (*consr., Bombay*).—Educ. at Trent Coll., Cheltenham Coll., and Cooper's Hill; joined the service, 29th Dec., 1890, as asst. consr.; dep. consr., June, 1896; consr., Jan., 1911.

OTTEWILL, William Thomas, India Office (*second class clerk, Registry and Record Dept.*).—Clerk, 2nd class, 12th Sept., 1898.

OTTLEY, Sir John Walter, K.C.I.E., Col., R.E., late India Public Works Dept.—First commn., Jan., 1864; arrived, Nov., 1868; joined the dept., Feb., 1870; asst. to chief engr. for irrign., Punjab, April, 1870; exec. engr., Sept., 1872; asst. to chief engr. for irrign., Bengal, Feb., 1874; re-transfd. to Punjab, irrign. branch, June, 1875; asst. sec., irrign. branch, Punjab, July, 1881; supt. of works, Bari Doab circle, April, 1882; suptg. engr., Dec., 1884; chief engr. and joint sec. to govt. of Punjab, public works dept., Nov., 1890; C.I.E., May, 1892; sec., irrign. branch, Sept., 1892; inspr.-gen. of irrign. and dep. sec. to govt. of India, public works dept., Oct., 1894; retd. from the dept., 1896; served in the campaign on the N.W. frontier in 1897-98 (medal and two clasps); retd. from the army, July, 1898; presdt., Royal Indian Engrg. Coll., Cooper's Hill, Oct., 1899 to Dec., 1906; K.C.I.E., June, 1904.

OUNG, H. M. (*see* Hla Oung M.).

OVERTON, John James Rudall, A.M.I.E.E., India Tel. Dept. (*supt., United*

Digitized by Google

Prov.).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. supt.; supt., June, 1909.

OWEN, EDWARD, India Office (*staff clerk, accint.-gen.'s dept.*).—Book-keeper, 17th Feb., 1872; designation changed in 1878 to 2nd class clerk; staff clerk, July, 1896; called to the bar, Gray's Inn, Jan., 1900; apptd. sec. to Rl. commn. on preservation of ancient Welsh monuments, 1908.

OWEN, RICHARD, Lieut.-Col., late 21st Lancers.—First commn., 12th Nov., 1873; A.D.C. to commander-in-chief in India, Feb., 1882, to April, 1886; A.D.C. to govr. of Jamaica, March, 1887, to Dec., 1888; mil. sec. to govr. of Bombay from Feb., 1895, to Aug., 1906.

OWEN, WILLIAM, M.D., F.R.C.S., Lieut.-Col., Indian Medical Service, late Bengal Opium Dept.—Joined the service, 31st March, 1877, and was employed under the mil. dept. and as second med. officer, Port Blair; from 24th May, 1882, served in Bengal as supt. of vaccn., dep. sanitary commr. and civil surgn.; principal asst. to opium agent, Behar, April, 1889; factory supt., Behar, May, 1891; retd., March, 1903.

OZZARD, HUDSON HENRY, Major, I.S.C. First commn., 13th June, 1874; arrived, 1st Nov., 1874, and was employed on mil. duty, including service in Perak expedn. (medal and clasp) and Afghan war, 1878-79 (medal); acting cantonmt. mag., Feb., 1888; confd., April, 1890; retd., April, 1899.

PADAMJI (*see* Pudumji).

PADDISON, GEORGE FREDERICK, B.A., Indian C.S. (*spcl. settlmnt. offr., Madras*).—Educ. at Richmond, Yorks., and Queen's Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag.; spcl. settlt. offr., Sept., 1902; sub. collr. and joint mag., May, 1910, and ditto.

PAGE, ARTHUR JOHN, B.A., Indian C.S. (*asst. commr. Burma*).—Educ. at Cheltenham Gr. Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1906; arrived 25th Nov., 1907, and served in Burma as asst. commnr.

PAGE, WILLIAM HUMPHREY, late Indian C.S. (Bengal).—Educ. at Nottingham Gr. Sch., and Winchester Coll., apptd. after exam. of 1866; arrived, 10th Dec., 1868, and served in Bengal; joint mag. and dep. collr., Aug., 1879; district and sessions judge, Oct., 1885; retd., April, 1895.

PAGET, HENRY EDWARD CLARENCE, late Bengal Police Dept.—Joined the service, 10th July, 1878, as offg. asst. supt. of police; confd., May, 1882; dist. supt., Oct. 1890 to Nov. 1903.

PAINTER, HAROLD LISCOMBE, B.A., Indian C.S. (*1st asst., Bombay*).—Educ. at Clifton Coll. and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 9th Dec., 1895, and served in Bombay as asst. collr. and mag.; 2nd asst., March, 1904; ditto, and asst. pol. agent, Savanur, Dec., 1905, to March, 1907; 1st asst., March, 1909.

PAL SARADA SUNDAR, India Public Works Dept. (*exec. engr., Bengal*).—Trained at Sibpur C.E. Coll.; joined the service, 1st Nov., 1894, as asst. engr.; exec. engr., Oct., 1906.

PAL, SRI NATH, B.L., late Bengal Judl., Dept.—Apptd. munsif, Feb., 1874; subordinate judge, Nov., 1895, to Feb., 1903.

PALIT, LOKENDRA NATH, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Univ. Coll., London, and Emmanuel Coll., Cambridge; apptd. after exam. of 1884; arrived, 13th Dec., 1886, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1893; mag. and collr., Aug., 1897; dist. and sess. judge, Oct., 1899; jt. mag. and dep. collr., Nov., 1911.

PALMER, ARTHUR LAURENCE HAMILTON, M.I.E.E., late India Telegraph Dept.—Trained at R.I.E. Coll.; apptd. asst. supt., 2nd Oct., 1878; supt., Feb., 1894; chief supt., March, 1903; dep. director, traffic branch, July, 1904; dir., April, 1910; retd., Aug., 1910; has received India medal, with 'Burma, 1885-87' clasp; director, Aug., 1907.

PALMER, CHARLES EDGAR, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at the Mathematical Sch., Rochester, and Emmanuel Coll., Cambridge; apptd. after exam. of 1895; arrived, 5th Dec., 1896, and served in Bombay as asst. collr. and mag., asst. judge and addl. sess. judge; 2nd asst., Dec., 1904; 1st asst., Oct., 1909; judge and sess. judge, Feb., 1911.

PALMER, CHARLES GEORGE, C.I.E., M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 7th Oct., 1868, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., May, 1876; suptg. engr., Jan., 1898; C.I.E., Jan., 1898; chief engr., and sec. to govt., N.W. Prov. and Oudh, public works dept., Aug., 1900; retd., Oct., 1902.

PALMER, REV. CHARLES JASPER, late India Eccles. Est.—Joined the service, 10th Feb., 1891, as jr. chaplain, Bengal; sr. chaplain, Feb., 1901; transfd. to Central Prov., Aug., 1906; retd., Feb., 1912.

PALMER, RT. REV. EDWIN JAMES, M.A. (*Bishop of Bombay*).—Fellow and tutor of Balliol Coll., Oxford; apptd. Bishop of Bombay, 1908.

PANDURANG RAO, VOMBATKERE, B.A., Barr. (1904), Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Govt. Coll., Mangalore, Madras Univ., and St. John's College, Cambridge; apptd. after exam. of 1903; arrived, 19th Dec., 1904, and served in Madras as asst. collr. and mag.

PANIOTY, CONSTANTINE DEMETRIUS, Barr. (1884), (*judge, small cause court, Calcutta*).—Joined the service 22nd March, 1888, as offg. reporter, high court, Calcutta; confd., Nov., 1889; offg. regr., small cause court, Calcutta, Oct., 1892; confd., Oct., 1895; offg. judge, small cause court, Calcutta, Jan., 1896; confd., April, 1902.

PANK, PHILIP DURRELL, Lieut.-Col., I.M.S., retd.—First commn., 31st March, 1880; civil surgn., Bikanir, Jan., 1886; resdy. surgn., Meywar, March, 1893; ditto, Jaipur, June, 1898; retd., May, 1910.

PANSE, G. D. (*see* Ganpatrao Damodar Panse).

PANTIN, ROBERT GERALD, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Bradfield Coll., and Wadham Coll., Oxford; apptd. after exam. of 1893; arrived, 21st Dec., 1894, and served in the Central Prov. as asst. commr. and acting under sec.; dep. commr., Jan., 1907.

PANTON, EDWARD BROOKS HENDERSON, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—

Digitized by Google

Educ. at Dulwich, and at Christ's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1905; dist. and sess. judge, March, 1911.

PANTULU, Y. J. (*see* Janakiramayya Pantulu Y.).

PARAKH, D. N. (*see* Dhanjisha Navroji Parakh).

PARASHURAM KRISHNA CHITALE, L.C.E., Bombay Public Works Dept. (*exec. engr.*).—Joined the service 7th March, 1885, as asst. engr.; exec. engr., July, 1897.

PARGITER, Edwin Hermann, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed on irrign. works in the Punjab; exec. engr., May, 1883; suptg. engr., Dec., 1902; chief engr. and joint sec. to govt., June, 1906; retd. April, 1908.

PARGITER, Frederick Eden, B.A., late Indian C.S. (Bengal).—Educ. at Taunton Coll. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1873; arrived, 6th Nov., 1875; served in Bengal as asst. mag. and collr., settlt. officer, commr. of the Sundarbans, and offg. under sec.; joint mag. and dep. collr., Jan., 1887; district and sessions judge, Jan., 1893; offg. judge, high court, Calcutta, April, 1903, and March, 1904; confd., June, 1904; retd., March, 1906; author of 'The Revenue History of the Sundarbans from 1765 to 1870,' and of a transln. of the Markandeya Purana.

PARISH, Hawtayne Macrae, Police Dep., E. Bengal and Assam (*supt.*).—Joined the service 16th Feb., 1884, as tempy. asst.-supt.; confd., Feb., 1886; dist. supt., May, 1893; transfd. to E. Bengal and Assam, Oct., 1905; personal asst. to inspr.-gen., March, 1907; ditto and supt., Sept., 1907.

PARKER, Aubrey Hastings, Indian C.S. (*dist. judge, Punjab*).—Educ. at Cheltenham Coll., Melbourne Univ., and King's Coll., Cambridge; apptd. after exam. of 1896; arrived 13th Dec., 1897, and served in the Punjab as asst. commr. and dist. judge.

PARKER, Edwin Woodall, late Registrar of Chief Court, Punjab.—From 20th Oct., 1863, served in the Punjab as extra asst. commr., and small cause court judge; district judge, Simla, May, 1887, to Jan., 1888; registrar of chief court, Oct., 1888; author of 'Outlines of the Constitutional Law of India,' and 'Outlines of Jurisprudence'; retd., May, 1900.

PARKER, George Kenyon, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 4th Dec., 1896, as asst. consr. of forests; dep. consr., Feb., 1902.

PARKER, James Matthew Marmaduke, Madras P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1892, as asst. engr.; exec. engr., Oct., 1902.

PARKER, Joseph, C.S.I., late Dir.-Gen. of Stores, India Office.—Educ. at Cheltenham Coll.; East India house writer, old establt., 9th July, 1851; junr. clerk, marine dept., Aug., 1858; store dept., 1860; senr. clerk, Nov., 1866; asst. to dir.-gen. of stores, Jan., 1890; dir.-gen. of stores, June, 1891; retd., Aug., 1896.

PARKER, William Jackson, Col., Indian Army, late Punjab Commn.—Arrived, 16th Dec., 1858; from July, 1867 served in the Punjab as asst. commr., and jud. asst.; district judge, Nov., 1884; dep. commr., Sept., 1887; divl. judge, Oct., 1891; reverted to mil. dept., Nov., 1894.

PARKES, Benjamin, M.I.C.E., M.E., F.C.H., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1874, and posted to state railways; transfd. to Punjab provl. establt., Jan., 1879; exec. engr., Oct., 1881; transfd. to Bengal as suptg. engr., July, 1899; offg. chief engr., and sec. to chief commr., Central Prov., from Dec., 1903; chief engr., April, 1905; retd., Sept., 1905.

PARKIN, Henry, C.I.E., Lieut.-Col., Indian Army (Supy. List), (*inspr.-gen. of mil. police, Burma*).—First commn., 11th May, 1878; served in the Zhob expedn., 1884, and in Burma, 1886-87 and 1887-89 (medal); asst. dir. of police supply and clothing, Burma 15th Aug., 1888; dep. inspr.-gen. of police for supply and clothing, June, 1890; dep. inspr.-gen. of mil. police, Dec., 1896; offg. inspr.-gen., on various occasions; C.I.E., June, 1909; inspr.-gen., Dec., 1910.

PARLETT, Leonard Montague, Indian C.S. (*divl. judge, Burma*).—Educ. at Bradfield Coll., and Keble Coll., Oxford; apptd. after exam. of 1889; arrived, 21st Dec., 1891, and served in Burma as asst. commr. and settlt. officer; dep. commr., Jan., 1905; divl. judge, Oct., 1908; addl. judge, chief court, Lower Burma, April, 1910.

PARRATT, Charles, India Office (*clerk, Indo-European telegraph, Public Works dept.*).—Apptd. to the London office of the Indo-European telegraph dept. as clerk, 26th March, 1881; transfd. to India office, 1st Jan., 1889.

PARROTT, Benjamin Alexander Napier, Lieut.-Col., I.S.C., late Burma Commn.—First commn., July, 1868; arrived, Nov., 1868; served in the Lushai expedn., 1871; from April, 1872, served in the Burma commn. as asst. commr., asst. town mag., and settlt. and boundary officer; dep. commr., Feb., 1886; commr., Oct., 1894; retd., May, 1898.

PARRY, Edgar Rowe, Major, I.M.S. (*supt. of jails, E. Bengal and Assam*).—First commn. dated 30th Jan., 1903; in mil. emp. till March, 1905; supt. central jail, Dacca, Nov., 1905.

PARRY, Nevill Edward, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Rugby; apptd. after exam. of 1906; arrived 10th Dec., 1907, and served in E. Bengal and Assam as asst. mag. and collr.

PARRY, Robert, late Indian C.S. (Burma).—Educ. at Bedford Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1890; arrived, 15th Nov., 1892, and served in Burma as asst. commr.; dist. judge, March, 1905; retd., Sept., 1906.

PARSONS, Alfred Alan Lethbridge, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Bradfield Sch., and Univ. Coll., Oxford; apptd. after exam. of 1906; arrived 18th Nov., 1907, and served in the Punjab as asst. commr.

PARSONS, Edward Reid, Police Dept., United Prov. (*dep. inspr.-gen.*).—Entered the service, 17th July, 1875; offg. asst. dist. supt., June, 1878; confd., Feb., 1881; dist. supt., July, 1885; dep. inspr.-gen., March, 1901.

PARSONS, Francis Cotton, Indian C.S. (*collr. and mag., Madras*).—Educ. at Amersham Hall Sch., Reading, and Trinity Coll., Cam-

Digitized by Google

bridge; apptd. after exam. of 1886; arrived, 30th Jan., 1889, and served in Madras as asst. collr. and mag.; special settlt. officer, July, 1894; head asst. coll. and mag., Aug., 1897; special settlt. officer, Malabar, Jan., 1898; head asst. collr., S. Canara, May, 1901; sub.-collr. and joint mag., Aug., 1902; collr. and mag., Oct., 1904; dist. and sess. judge, May, 1907, to Jan., 1908; collr., dist. mag. and agent to govr., Vizagapatam, April, 1909.

PARSONS, HENRY JAMES, Barr. (1877), late Indian C.S. — Educ. at Eton, and Lincoln Coll., Oxford; apptd. after exam. of 1865; arrived, 21st Nov., 1867, and served in Bombay as asst. mag. and collr., asst. judge, and judge and sessions judge; acted as jud. commr. and judge of the sadar court in Sind, in 1881-82, and again in 1887; judge of high court, Nov., 1887; acted as chief justice for several periods since June, 1898; retd., 1900.

PARSONS, JOHN REGINALD SILVESTER, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Wellington and New Coll., Oxford; apptd. after exam. of 1907; arrived, 27th Nov., 1907; served in the Punjab, as asst. commr.

PARSONS, OCTAVIUS SYDNEY, Indian C.S. (*dep. commr., Burma*).—Educ. at Dulwich Coll., and Univ. Coll., London; apptd. after exam. of 1889; arrived, 28th Nov., 1891, and served in Burma as asst. commr., cantonmt. mag., small cause judge, and settlt. officer; dep. commr., April, 1903.

PARTHASARATHI AIYANGAR, MANDAYAM OSURI, Diwan Bahadur, M.A., M.L. (*dist. and sess. judge, Madras*).—Apptd. judge, court of small causes, Madras, 30th April, 1896; judge, Madras city civil court, Jan., 1906; dist. and sess. judge, Aug., 1906.

PARTRIDGE, JOHN GEORGE DENMAN, late Indian C.S.—Educ. at Sherborne, and at Univ. Coll., London; apptd. after exam. of 1884; arrived, 15th Jan., 1887, and served in Madras as asst. to mag. and collr.; senr. asst., Ganjam, Aug., 1893; sub-collr. and joint mag., May, 1898; dist. and sess. judge, Dec., 1902; collr., dist. mag. and govt. agent, Ganjam, Dec., 1903; collr. and mag., March, 1908; retd., March, 1912.

PARTRIDGE, WILLIAM REGINALD, late Indian C.S.—Educ. at Blundell's Sch., Tiverton, Sherborne Sch., and Univ. Coll., London; apptd. after exam. of 1881; arrived, 3rd Dec., 1883, and served in Oudh as asst. commr.; under sec. to govt., May, 1888; senr. asst. commr., Garhwal, Nov., 1890; dep. commr., Oct., 1891; also settlt. officer, Nov., 1893; joint mag., Nov., 1894; dep. commr., Nov., 1895; mag. and collr., April, 1896; dist. and sess. judge, Dec., 1901; mag. and collr., Oct., 1902; commr., March, 1909; retd., May, 1911.

PASSMORE, JOHN REGINALD JUTSUM, India Office (*2nd class clerk, Acctnt.-Genl.'s Dept.*).—Clerk, 2nd class, 10th June, 1899.

PATAK, PESTONJI HORMASJI, B.A., L.C.E., late Bombay Public Works Dept.—Entered the dept. as asst. engr., Feb., 1877; exec. engr., Nov., 1891; retd., Dec., 1905.

PATAK, PESTONJI SORABJI, B.A., Barr. (1898), late Indian C.S.—Educ. at Elphinstone Coll., Bombay, and St. John's Coll., Cambridge; apptd. after exam. of 1897; arrived, 12th Dec., 1898, and served in the Cent. Prov. as asst. commr.; retd., Jan., 1910.

PATCH, JAMES, late Bengal Police Dept.—Joined the service, 17th May, 1863, as asst. supt. of police; transfd. to Assam, Jan., 1869; district supt., Sept., 1870; served with Lushai expedn., 1871-72; returned to Bengal, July, 1884; retd., April, 1894.

PATCH, JAMES, India Public Works Dept., Acctnts. Br. (*examr.*).—Joined the service, 8th Jan., 1894, as asst. examr.; dep. examr., Feb., 1898; examr., July, 1903.

PATE, HENRY REGINALD, B.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Clifton Coll., and King's Coll., Cambridge; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in Madras as asst. collr. and mag.; spcl. asst. settlt. offr., Nov., 1906, to Jan., 1908.

PATEL, R. M. (*see* Rustamji Merwanji Patel).

PATERSON, GEORGE ALFRED, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Blairlodge Sch., Univ. Coll., London, and Trinity Coll., Cambridge; apptd. after exam. of 1891; arrived, 30th Oct., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; dep. supt. of family domains of Maharaja of Benares, Sept., 1899; asst. sess. judge, March, 1903; asst. commr., Jan., 1905; dist. and sess. judge, April, 1908.

PATTABHIRAMA RAO, NEMALI, B.A.—Entered the Madras rev. settlmt. dept., 15th April, 1882; asst. commr., March, 1895; diwan, Cochin State, Aug., 1902; retd., April, 1908.

PATTERSON, ALEXANDER BLEAKLEY, C.I.E., late Indian C.S.—Educ. at Belfast Royal Acadl. Inst., and Queen's Coll., Belfast; apptd. after exam. of 1861; arrived, 20th Dec., 1863, and served in the N.W. Prov. as asst. mag. and collr., settlt. officer, and joint mag.; mag. and collr., Dec., 1883; acting commr. of Jhansi, July-Oct., 1890; commr. of N. India salt rev., April, 1891; C.I.E., May, 1895; retd., Dec., 1898; author of Fatehpur and Karwi settlt. reports.

PATTERSON, DAVID CLARKE, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Oundle Sch. and Christ's Coll., Cambridge; apptd. after exam. of 1902; arrived, 10th Dec., 1903, and served in Bengal as asst. mag. and collr.; jt. mag. and dep. collr., April, 1911.

PATTERSON, STEUART BLAKLEY AGNEW, Major, I.A. (*asst. sec. to govt. of India, for. dept.*).—First commn. dated 13th Aug., 1892; in mil. employ to June, 1898; asst. pol. agent for Dir and Swat, Nov., 1898; commdt. B. mil. police, Sept., 1899; asst. to resdt. in Mewar, May, 1900; asst. to a.g.g. in Rajputana, Oct., 1902; asst. to resdt. in Mewar, April, 1903; asst. to resdt. in Kashmir, Feb., 1904; asst. commr., Dera Ismail Khan, Nov., 1908; pol. agent, Wana, Dec., 1908; asst. commr., Ajmer, Oct., 1909; asst. sec. to govt. of India, for. dept., Nov., 1910.

PATTERSON, WILLIAM HENRY, late Survey of India Dept.—Joined the service, 1st Dec., 1851; served as a volunteer during the Mutiny; asst. supt., Jan., 1883; dep. supt., Feb., 1889; retd., Sept., 1893.

PATTLE, ARTHUR JOHN, India Office (*senior clerk, acct.-gen.'s dept.*).—Book-keeper, 17th Feb., 1872; designation changed in 1878 to 2nd class clerk; staff clerk, July, 1896; junior clerk, April, 1902; senior clerk, April, 1912.

PATTLE, ERNEST GODFREY, Indian C.S. (*asst. commr., Burma*).—Educ. at Merchant

Digitized by Google

Taylors' Sch., London, and St. John's Coll., Oxford; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in Burma as asst. commr.

PATUCK (*see* Patak).

PAUL, ALFRED WALLIS, C.I.E., B.A., late Indian C.S. (Bengal).—Educ. at Clifton Coll. and Wadham Coll., Oxford; apptd. after exam. of 1868; arrived, 22nd Nov., 1870, and served in Bengal as asst. mag. and collr., joint mag., and acting inspr.-gen. of registrn.; on special duty in connection with the Thibet mission, April, 1886; dep. commr., Aug., 1887; C.I.E., Jan., 1889; on special duty on Thibetan frontier, April, 1890; British commr. for Anglo-Chinese convention regarding Sikkim and Thibet, Feb., 1891; mag. and collr., May, 1891; on special duty at Darjiling, March, 1892; retd., Dec., 1895.

PAUL, JOSIAH EDWARD, late Madras Public Works Dept.—Trained at Cooper's Hill Coll.; joined the service, 1st Oct., 1875; asst. to chief engr., and under sec. to govt., irrign. branch, in 1880; exec. engr., June, 1886; retd., Dec., 1900.

PAYNE, CHARLES FREDERICK, Indian C.S. (*chairman, Calcutta Corpn.*).—Educ. at Brasenose Coll., Oxford; apptd. after exam. of 1897; arrived 6th Dec., 1898, and served in Bengal as asst. mag. and collr.; dep. chairman, Calcutta corpn., Dec., 1904; chairman, May, 1910.

PEACOCK, HENRY BARNES, Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent, Haraoti and Tonk*).—First commn., 13th Oct., 1886; asst. commr., Merwara, May, 1895; asst. to govr.-genl.'s agent in Rajputana, June, 1898; asst. pol. agent, Banswara and Pertabgarh, July, 1898; asst. resdt. in Meywar, Aug., 1898; pol. agent and asst. commr., Quetta-Pishin, Dec., 1901; asst. commr., Ajmer, March, 1902; pol. agent, Malwa, Feb., 1905; again asst. commr., Ajmer, Oct., 1906; pol. agent, Kotah and Jhallawar, May, 1907; ditto, Baghelkhand, Nov., 1908; ditto, Haraoti and Tonk, March, 1911; special duty in Rajputana from Sept., 1911.

PEAKE, CHARLES WILLIAM, M.A. (Oxon), Indian Educl. Service (*profr., presy. coll., Calcutta*).—Apptd. profr., presy coll., Calcutta, 26th Dec., 1895; inspr. of sch., Bengal, March, 1900; profr., civil engrg. coll., Howrah, June, 1902; asst. dir. of pub. instrn., Bengal, March, 1903; profr., civil engrg. coll., Sibpur, Dec., 1905; profr., presy. coll., Calcutta, Jan., 1906; ditto, and meteorol. reporter, Bengal, April, 1906.

PEAKE, THOMAS PENDRILL, India Forest Dept. (*consr., Madras*).—Joined the service, 20th Dec., 1883, as asst. consr.; dep. consr., Oct., 1891; consr., May, 1908.

PEARS, STEUART DURAND, Madras Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880; exec. engr., Jan., 1894; presdt., Madras municpl. commn., Dec., 1902 to Oct., 1906; suptg. engr., Oct., 1906.

PEARS, STEUART EDMUND, Indian C.S. (*pol. asst., N.W. Frontier Prov.*).—Educ. at Edinburgh Univ. and Trinity Hall, Cambridge; apptd. after exam. of 1897; arrived 7th Dec., 1898, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; pol. agent, Tochi, March, 1905; pol. asst. and ditto, Feb., 1906; asst. sec. to chief commr., Oct., 1909; pol. agent, Kurram, March, 1910.

PEARS, THOMAS CALDWELL, Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 29th May, 1872; served in the Afghan war, 1878–79, and with the Thal Chotiali field force (medal); on special pol. duty in Afghanistan in 1880; apptd. asst. commr., Merwara, Nov., 1882; served in the thagi dept. in Rajputana, and on boundary duty on the Mewar and Tonk border in 1884; pol. asst., March, 1886; settlt. officer under the Tonk durbar, Nov., 1886; pol. agent, Nov., 1891; settlt. officer, Tonk, Dec., 1891; pol. agent, Alwar, March, 1893, Johdpur, March, 1898; offg. resdt., Gwalior, May, 1899; resdt., Nepal, June, 1901; ditto, Jaipur, April, 1903; offg. resdt. in Kashmir, Mar., 1905; confd., Oct., 1905; to U.S. list, June, 1906.

PEARSON, CHARLES, M.A., late Educl. Dept., Punjab.—Served in the dept. from March, 1861, as profr. and principal, Agra coll.; inspr. of schs., Nov., 1865; offg. dir. of public instrn. in 1873, 1876, and 1883; retd., March, 1886.

PEARSON, JAMES RAE, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at St. Paul's Sch. and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 10th Nov., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., May, 1898; dep. commr., Mar., 1900; mag. and collr., Nov., 1908.

PEARSON, TINDAL ARTHUR, B.A., Barr. (1872) late Bengal Admn.—Joined the service, 3rd April, 1878, as offg. reporter, Indian law reports; confd., Jan., 1880; acted subsequently as dep. supt. and remembrancer of legal affairs, registrar of the diocese, and receiver of the high court, Calcutta; apptd. chief presidency mag., Calcutta; and judge of the court for trial of pilots, May, 1894; retd., Oct., 1903.

PEART, DENIS GEORGE, Major, Indian Army (*cantonmt. mag., United Prov.*).—First commn., 25th Aug, 1886; apptd. cantonmt. mag., Lucknow, April, 1898, since when he has served in that capacity at various stations in the United Prov.

PEASE, HENRY THOMAS, C.I.E., M.R.C.V.S., Col., Indian Civ. Vety. Dept. (*inspr. gen., civil Vet. Dept.*).—Joined the (home) service 27th Aug., 1884; vet. surg., Punjab govt., Oct., 1888; supt. of bacteriological survey, Dec., 1901; asst. to insp. gen., Civil Vet. Dept., Oct., 1892; principal, Veterinary Coll., Lahore, Oct., 1896; C.I.E., Jan., 1907; inspr. gen., Civil Vet. Dept., Sept., 1907; author of numerous contributions on veterinary subjects.

PECK, EDWARD SURMAN, M.D., Major, I.M.S. (*civil surgn., Punjab*).—First commn. dated 29th Jan., 1894; in mil. emp. till May, 1900, since when he has served in the Punjab as civil surgeon and health officer.

PECK, NORMAN FREDERICK, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Latymer Upper Sch., Hammersmith, and Jesus Coll., Cambridge; apptd. after exam. of 1908; arrived, 2nd Dec., 1909, and served in E. Bengal and Assam as asst. mag. and collr.

PEDLER, SIR ALEXANDER, C.I.E., F.R.S., late Indian Educl. Service.—Apptd. to the educn. dept., Bengal, 22nd Jan., 1873; arrived, 8th May, 1873, and served as profr. of agricl. chemistry, presidency coll.; on special duty, eclipse expedn., March, 1875; meteorological reporter

Digitized by Google

to govt. of Bengal, May, 1889, in addn. to his duties as profr.; principal, Presidency Coll., Nov., 1896; dir. of public instrn., Bengal, Jan., 1899; C.I.E., Nov., 1901; addl. member of govr.-genl.'s legisl. council, Nov., 1903; vice-chancllr., Calcutta Univ., 1904; Kt., Jan., 1906; retd., April, 1906.

PEDLER, HENRY PRITCHARD, late Burma Police Dept.—Joined the service as asst. dist. supt., 17th June, 1886; dist. supt., Jan., 1891; retd., June, 1909.

PEEL, HOME, India Office (*pte. sec. to parl. under sec. of state*). — Educ. at Charterhouse Sch.; apptd. junr. clerk, store dept., 16th Oct., 1906; judl. and public dept., March, 1907; resdt. clerk, March, 1907, to March, 1910; asst. pte. sec. to sec. of state, March, 1910; pte. sec. to parly. under sec., Oct., 1911.

PEET, ARTHUR WILLIAM, late Forest Dept., Madras.—Joined the service, 18th Oct., 1871, as asst. consr.; dep. consr., April, 1872; consr., Oct., 1891; retd., July, 1901.

PEGG, GEORGE, India Office (*2nd class clerk, Registry and Records Dept.*).—Apptd., clerk, 2nd class, 17th Sept., 1907.

PEILE, SOLOMON CHARLES FREDERICK, C.I.E., Col., Indian Army, retired.—First commn., 9th Aug., 1874; served in the Afghan war of 1878-79 (medal), and in the Burmese expedn. of 1886-87 (medal and clasp); apptd. to Burma Police as dir. of police supply and clothing, Upper Burma, March, 1887, the office being subsequently extended to the whole of Burma; dep. inspr.-gen., mil. police, June, 1890; inspr.-gen. of police, Feb., 1892; C.I.E., Jan., 1901; retd., Dec., 1910.

PELLEREAU, HENRY ETIENNE, A.M.I.C.E., India Public Works Dept. (*under sec. to govt., Punjab*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; transfd. to Punjab, Feb., 1892; exec. engr., Jan., 1897; under sec. to govt., July, 1909.

PEMBERTON, ROBERT, Lieut.-Col., I.M.S., retd.—First commn., 30th March, 1878; in mil. employ till 7th Oct., 1887, when apptd. civil surgn, Guntur; dist. med. offr., Madras, April, 1899; retd., July, 1908.

PEMBERTON, ROBERT CHARLES BOILEAU, C.B., C.S.I., Major-Gen., R.E., late India Public Works Dept.—Lieut., Bengal engrs., 1853; joined the dept., May, 1857; served during the Mutiny (medal and two clasps), and subsequently in the road dept., Oudh, as exec. engr.; asst. sec. to govt. of India, public works dept., March, 1865; offg. suptg. engr., railway branch, Haidarabad, Sept., 1870; dir. of stores, railway branch, May, 1877; consulting engr. for guaranteed railways, Lucknow, 1880; chief engr., 1st class, March, 1886; dir.-gen. of railways and dep. sec., govt. of India, railway branch, Feb., 1887; sec. to govt. of India, public works dept., April, 1887; reverted to mil. dept., 1890; offg. member of viceroy's council, Feb., 1891, to April, 1892; retd. from the army, Nov., 1892; C.S.I., May, 1894; C.B., June, 1907.

PENNELL, CHARLES STUART, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Edinburgh univ. and Christ Church, Oxford; apptd. after exam. of 1896; arrived, 10th Dec., 1897, and served in Burma as asst. commr.; under sec. to govt., Feb., 1902; private sec. to lieut.-govr., Aug., 1905, to Aug., 1907, and May, 1909.

PENNINGTON, HENRY FRANCIS DUMARESQ, late Indian C.S. (Bengal).—Educ. at Westminster; apptd. after exam. of 1873; arrived, 21st Oct., 1875, and served in Oudh as asst. commr. and sub-judge; joint mag., April, 1887; district and sessions judge, Dec., 1890; also addl. judge, Moradabad, 1893-94; retd., April, 1901.

PENNINGTON, JAMES BURN, B.L., late Madras C.S.—Educ. at Sedbergh Gr. Sch., and St. Peter's Coll., Cambridge; apptd. after exam. of 1861; served in Madras as asst. collr. and mag., sub-collr., sub-sec. to the board of rev., and acting collr. of sea customs at Madras; collr and mag., July, 1875; retd., Sept., 1888.

PENNY, EDMUND, C.I.E., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and posted to state railways; transfd. to Central Prov., Aug., 1875; exec. engr., May, 1883; planned and carried out scheme or Nagpur water-works, 1890; acted as asst. sec. to chief commr. in 1891; suptg. engr. and sec. to chief commr., Jan., 1899; C.I.E., May, 1900; retd., Feb., 1902.

PENNY, JAMES DOWNING, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Marlborough Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1909; arrived in India, 26th Nov., 1910, and served in the Punjab as asst. commr.

PERCIVAL, PHILIP EDWARD, B.A., Barr., Indian C.S. (*judge, Bombay*).—Educ. at the Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 25th Nov., 1895, and served in Bombay as asst. collr. and mag., and joint addl. sess. judge; 2nd asst., Sept., 1903; under sec. to govt., pol., judl., and legisl. depts., Oct., 1903, to Aug., 1905; regr., high court, appellate side, April, 1909; judge and sess. judge, Aug., 1910; judge, July, 1911; remembr. of legal affairs and sec. to govt., legal dept., July, 1911.

PEREE, WALTER FRANCIS, India Forest Dept. (*dep. consr., E. Bengal and Assam*).—Joined the service, 1st Dec., 1893, and served as asst. consr.; dep. consr., Dec., 1898; asst. inspr.-gen. to govt. of India, July, 1907, to June, 1909.

PEREIRA, FRANK CHARLES, Lieut.-Col., I.M.S. (*dist. med. and sany. offr., Madras*).—First commn., dated 31st March, 1888; in regtal. employment to May, 1895, when he was apptd. dist. med. and sany. offr., Madras Presdy.; civil surgn., Cochin, April, 1910.

PERKINS, BRYAN WARD, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at East London Technical Sch, Magdalen Coll., Oxford, and University Coll., London; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Burma as asst. commr.

PERKINS, NORMAN CHICHESTER, Major, I.S.C. late Burma commn.—First commn., 13th Aug., 1879; served in Afghan campaign of 1880-81, and in Burma, 1886-89 (medal and clasp); joined the commn. as asst. commr., Aug., 1886; dep. commr., Oct., 1896; retd., April, 1900.

PERRAM, GEORGE JAMES, C.I.E., M.I.C.E., late India Public Works Dept. — Apptd. asst. engr., 21st Dec., 1868, and posted to Mysore; exec. engr., Jan., 1880; transfd. to Central Provs., March, 1881; to Coorg, Jan., 1887; and to Burma, Feb., 1893; suptg. engr.,

Digitized by Google

Jan., 1896; transfd. to Central Provs. as sec. to chief commr., Feb., 1900; chief engr., March, 1901; chief engr. and sec. to chief commr. of Assam, May, 1902; retd., Nov., 1903; C.I.E., Jan., 1904.

PERRIN, CHARLES, late India Public Works Dept.—Apptd., 10th Oct., 1874, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., May, 1883; under sec. to govt., Feb., 1892; sanitary engr., N.W. Prov. and Oudh, with rank of suptg. engr., July, 1893; supt. of practical training of passed students at R.I.E. Coll., 1896-7; retd., April, 1899.

PERROTT, FINCH, India Office (*senr. clerk, Acctnt.-Gen.'s Dept.*).—Junr. clerk, 24th Dec., 1880; senr. clerk, May, 1900; assessor of income tax, March, 1908, to March, 1910.

PERROTT, HENRY RONALD TAYLOR SIMPSON, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at St. Paul's Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1899; arrived 13th Dec., 1900, and served in Bengal as asst. mag. and collr.; jt. mag. and dep. collr., Sept., 1910.

PERRY, FRANCIS FREDERIC, C.I.E., Lieut.-Col., Indian Med. Service, retired.—Joined the service, 31st March, 1879; from March, 1882, served in the Punjab as civil surgn., profr., Lahore med. coll., and chemical examr. to govt.; profr. of surgery, and surgn. to Mayo hosp., Lahore, Dec., 1888; acted as profr., Calcutta med. coll., in 1894; hon. surgn. to Viceroy, Nov., 1901; principal and profr. of surgery, Lahore med. coll., Oct., 1904; C.I.E., June, 1908; retd., June, 1909.

PERT, FREDERICK JAMES, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Sidney Sussex Coll., Cambridge; apptd. after exam. of 1885; arrived, 15th Nov., 1888, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Feb., 1893; settlt. officer, Nov., 1894; dep. commr., July, 1898; joint sec. to rev. board, March, 1899 to March, 1901; mag. and collr., Nov. 1902.

PESTANJI JEHANGIR, C.I.E., Khan Bahadur, late Bombay Uncov. Service.—Joined the service as asst. master, Elphinstone instn., Bombay, 10th Oct., 1853; served in the settlt. dept. from April, 1857; 1st grade dep. collr., Aug., 1869; C.I.E., Jan., 1882; talukdar settlt. officer, May, 1889; retd., 1889.

PESTANJI, S. P. (*see* Sorabji Padamji Pestanji).

PESTONJI SORABJI PATAK (*see* Patak, P. S.).

PESTONJI HORMASJI PATAK (*see* Patak, P. H.).

PETERS, CHARLES EDWARD DANSEY, Indian C.S. (*dep. commr., United Prov.*).—Educ. at Shrewsbury Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1899; arrived, 21st Nov., 1900, and served in the United Prov. as asst. mag. and collr.; asst. commr., Nov., 1906; dep. commr., 1911.

PETERS, CHARLES JASPER, M.I.C.E., late Madras Public Works Dept.—Joined the service, 26th July, 1867, as proby. asst. engr.; exec. engr., April, 1875; retd., Nov., 1894.

PETERS, EDWARD NICOLLS, Col., R.E., late India Public Works Dept.—Apptd. to the Bombay public works dept. as exec. engr., 11th March, 1879; transfd. to state railways, Feb., 1880; served in the Afghan war, 1880-81 (medal); posted to Burma, Sept., 1881; employed on Sind-Pishin railway, April, 1885; transfd. to Central Prov., March, 1888; in 1891 acted as public works sec.; retd., Nov., 1895.

PETERSON, FREDERICK WILLIAM VOYSEY, late Bengal C.S.—Educ. at Leicester Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1862; arrived, 7th Dec., 1863, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and dep. commr.; from May, 1877, served in the jud. dept., and was apptd. district and sessions judge, 1st grade, Sept., 1885; retd., April, 1889.

PETERSON, HERBERT PARSONS, late Indian C.S. (Bengal).—Educ. at Loughborough Gr. Sch., and Univ. Coll., London; apptd. after exam. of 1873; arrived, 10th Nov., 1875; served in Bengal as asst. mag. and collr., and in Assam as district and sessions judge, Sylhet; joint mag. and dep. collr., Dec., 1887; district and sessions judge, April, 1893; retd., Feb., 1895.

PETERSON, JOHN CARLOS KENNEDY. Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Dulwich Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1898; arrived, 6th Dec., 1899, and served in Bengal as asst. mag. and collr; under sec. to govt., finl. and muncpl. dept., March, 1906, to May, 1908; jt. mag. and dep. collr., May, 1908.

PETHERAM, SIR WILLIAM COMER, Kt., K.C., Barr. (1869).—Called to the bar (Middle Temple), 1869; chief justice of the high court, N.W. Prov., 1st Nov., 1884; chief justice, Calcutta, 24th March, 1886; retd., Nov., 1896; vice-chancellor of the univ. of Calcutta, 1887-90.

PETLEY, EATON WALLACE, C.I.E., Commander R.N. (*dep. conservator, port of Calcutta*).—Dep. conservator of the port of Calcutta, and river surveyor, Nov., 1881; port officer and master attendant, April, 1888; hon. A.D.C. to lieut.-govr. of Bengal, and commander, Calcutta naval volunteers; C.I.E., Jan., 1897; hon. A.D.C. to Viceroy, Nov., 1901.

PETMAN, CHARLES BEVAN, B.A., Barr., India Judl. Dept. (*govt. advocate, Punjab*).—Joined the service, 3rd July, 1899, and served as asst. legal remembrancer, Punjab; govt. advocate, April, 1909.

PETRE, FRANCIS LORAINE, Barr. (1873), late Indian C.S., N.W. Prov. and Oudh.—Educ. at Oscott Coll., and Univ. of London; apptd. after exam. of 1872; arrived, 15th Nov., 1874, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; offg. under sec. to govt. of India, rev. and agricl. dept., Aug., 1882; junr. sec., board of rev., N.W. Prov., Nov., 1882; from April, 1885, served as asst. agent to govr.-gen. in Central India; asst. commr., March, 1888; joint mag., Dec., 1888; joint sec., board of rev., Jan., 1891; mag. and collr., July, 1891; retd., March, 1900.

PETTERS, JAMES M'FARQUHAR, A.M.I.C.E., India P.W.D. (*exec. engr.*)—Trained at T.C.E. Coll.; joined the service, 7th May, 1892, and served in Burma as asst. engr.; exec. engr., Sept., 1904.

PETTY, ALBERT JAMES, India Office (*staff clerk, store dept.*).—Clerk, 2nd class, 16th July, 1883; staff clerk, April, 1910.

PHADNIS, HANUMANT SHESHGIR, B.A., LL.B., Bombay Provl. C.S. (*judge and sess.*

Digitized by Google

judge).—Joined the service, 26th July, 1888, as sub. judge; judge and sess. judge, March, 1907; author of two legal works.

PHELAN, ALFRED BERNARD, B.A., L.C.E., M.I.C.E., late India Public Works Dept.—Apptd., 15th July, 1869, and employed on irrign. work in the Punjab; exec. engr., Oct., 1878; suptg. engr., Nov., 1897; retd., Dec., 1902.

PHELIPS, HENRY VIVIAN MEJENDIE, A.M.I.C.E., late Bombay Public Works Dept.—Trained at R.I.E. Coll.; entered the service 23rd Sept., 1881, as asst. engr.; exec. engr., Jan., 1895; retd., April, 1903.

PHELPS, EDWIN ASHBY, B.A., Indian C.S. (*jt. mag., United Prov.*).—Educ. at Clifton, and Magdalen Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in the N.W.P. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., Oct., 1905; asst. commr., July, 1908; jt. mag., Dec., 1910.

PHELPS, WILLIAM EDMONDSON, India Office (*dep. supt., India Store Depôt*).—Entered the royal artillery, 30th Oct., 1869; from Feb., 1876, served in the Bombay and Bengal ordnance depts., including duty with the Quetta field force, 1878-80; supervisor, 2nd grade, India store depôt, 17th June, 1884; asst. supt., 25th Dec., 1898; dep. supt., Aug., 1906.

PHIBBS, ALFRED, India Office (*second class clerk, Mil. Dept.*).—Educ. at King Edward VI.'s Gr. Sch., Stourbridge; apptd. clerk, 2nd class, mil. dept., 16th April, 1894; joint editor, India Office List from Oct., 1907; minor staff clerkship, Dec., 1911; apptd. member, standing cttee. of enquiry into working of Indian transport service, Jan., 1912.

PHILBY, HARRY ST. JOHN BRIDGER, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Westminster, and Trinity Coll., Camb.; apptd. after exam. of 1907; arrived, 4th Dec., 1908, and served in the Punjab as asst. commr.

PHILIP, CHARLES LYALL, M.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1903; arrived, 12th Dec., 1904, and served in Bengal as asst. mag. and collr., and asst. settlement offr.; jt. mag. and dep. collr., Sept., 1911.

PHILLIMORE, JOHN ERNEST, B.A., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Westminster and Trinity Coll., Cambridge; apptd. after exam. of 1888; arrived, 12th Nov., 1890, and served in Bengal as asst. mag. and collr., and asst. settlt. officer; joint mag. and collr., Nov. 1896; mag. and collr., Oct., 1901; transfd. to Assam as judge, Assam Valley dist., Jan., 1903; dist. and sess. judge, E. Bengal and Assam, Jan., 1906.

PHILLIPS, ERNEST ALFRED WILLIAM, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 18th April, 1885, and posted to N.W. Prov. and Oudh; transfd. to Burma, May, 1891; exec. engr., Jan., 1897; suptg. engr., Oct., 1911.

PHILLIPS, FRANCIS ANGELO THEODORE, Indian C.S. (*commr., Central Prov.*).—Educ. at Winchester and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 11th Nov., 1880, and served in the Central Prov. as asst. commr., and personal asst. to the chief commr.; judge, small cause court, Aug., 1891; commr. of excise, Oct., 1891; dep. commr., March, 1892; commr., Oct., 1901; offg. chief commr., Central Prov., May, 1909.

PHILLIPS, WILLIAM WATKIN, Indian C.S. (*dist. and sessions judge, Madras*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1888; arrived, 25th Nov., 1890, and served in Madras as asst. collr. and mag.; head asst., July, 1897; sub-collr. and joint mag., Feb., 1904; dist. and sessions judge, Jan., 1908.

PHILLIPSON, ABRAHAM, B.Sc., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Leeds Central High Sch. and Yorkshire Coll., Leeds Univ.; apptd. after exam. of 1907; arrived, 4th Dec., 1908, and served in E. Bengal and Assam as asst. mag. and collr.

PHILLOTT, DOUGLAS CRAVEN, Lieut.-Col., Indian Army (*sec. to the board of examrs., Calcutta*).—First commn., 14th Jan., 1880; regtal. duty to June, 1901; consul, Kerman, June, 1901; vice-consul and asst. rest., Bunder Abbas, Jan., 1903; regtal. duty, April, 1903; sec. to board of examrs., Calcutta, Oct., 1905; author of a 'Hindustani Manual'; translated from the Urdu 'The Book of the Horse,' by Rangin.

PHIROZE HOSHANG DASTUR, M.A. (*2nd presy. mag., Bombay*).—Entered the service 3rd May, 1880, and served as dep. collr. and mag.; presy. mag., March, 1892.

PHUL CHAND, RAI, India P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 26h June, 1893, as asst. engr., and served in the Punjab; exec. engr., Oct., 1905.

PIGGOTT, THEODORE CARO, B.A., Indian C.S. (*judl. commr., Oudh*).—Educ. at Kingswood Sch., Bath, and Christ Church, Oxford; apptd. after exam. of 1886; arrived, 30th Nov., 1888, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., Nov., 1893; dep. commr., July, 1900; dist. and sess. judge, Aug., 1900; addl. sess. judge, March, 1909; offg. 2nd addl. judl. commr., Oudh, April, 1909; 1st addl. judl. commr., April, 1911; judl. commr., Nov., 1911.

PIGOT, JONES QUAIN, B.A., Barr. (1864), late Calcutta High Court.—Advocate, high court, Bombay, 1870–82; puisne judge, high court, Calcutta, 11th July, 1882; vice-chancellor, Calcutta univ., 1892-93; retd., March, 1896.

PIKE, HENRY SWETENHAM, India Telegraph Dept. (*supt.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. supt.; supt., April, 1908; war service on Punjab Frontier, 1897-98, and in Tirah, 1897-98, medal and two clasps.

PIKE, HERBERT WATSON, B.A., Indian C.S. (*commr., United Prov.*).—Educ. at Honiton Gr. Sch., Winchester, and New Coll., Oxford; apptd. after exam. of 1882; arrived, 17th Nov., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and joint mag.; under sec. to govt., Nov. 1890; joint mag., April, 1893; dep. commr., March, 1896; mag. and collr., Oct., 1900; commr., Nov., 1911.

PILCHER, JESSE GRIGGS, F.R.C.S., Surgn.-Col., late Bengal Med. Service.—First commn., 1860; from March, 1866, served as jail supt. at Allahabad and Agra, offg. sanitary commr. for Bengal, and civil surgn. at various stations; dep. surgn.-gen., Central Prov., March, 1890; inspr.-gen. of civil hosps., Bengal, April, 1893; ditto, N.W. Prov. and Oudh, May, 1894; retd., March, 1895.

Digitized by Google

PILGRIM, HERBERT WILSON, M.B., Lieut.-Col. Indian Med. Service (*supt., presidency gen. hosp., Calcutta*). — First commn., 30th Sept., 1886; in mil. employ to June, 1890; then as acting and substantive civil surgn. at various stations; rest. surgn., presidency gen. hosp., Calcutta, April, 1892; surgn.-supt., presidency gen. hosp., June, 1898; author of contributions to the med. press.

PILLAI, LOUIS CHRISTIAN WILLIAMS, B.A., late Madras Educl. Dept.—Joined the service, 28th Feb., 1874, as master, presdy. coll.; senr. asst. profr., Sept., 1885; asst. inspr. of schools, Jan., 1889; inspr., April, 1904; retd., Jan., 1910.

PIM, ALAN WILLIAM, M.A., Indian C.S. (*dep. commr., United Prov.*).—Educ. at Leipzig Univ. and Trinity Coll., Dublin; apptd. after exam. of 1894; arrived, 4th Dec., 1895, and served in the N.W.P. and Oudh as asst. mag. and collr.; pte. sec. to lieut.-govr., May, 1898; asst. settlt. offr., Nov., 1898; joint mag., Dec., 1903; settlmt. offir., Dec., 1903 to Dec., 1906; dep. commr., May, 1910; joint sec., board of rev., Oct., 1910; author of a monograph on woollen fabrics.

PINHEY, ALEXANDER FLEETWOOD, C.S.I., C.I.E., Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*resdt., Hyderabad*). — First commn., 10th May, 1882; from Feb., 1886, served as asst. pol. agent, Banswara, asst. gen. supt., thagi and dakaiti, and supt. for control of Moghias; pol. agent, Haraoti, March, 1895; acting pol. agent, Baghelkhand, May, 1895; confd., April, 1897; offg. resdt., Mewar, April, 1900; confd., Nov., 1902; C.I.E., Nov., 1901; resdt., Gwalior, Oct., 1907; pte. sec. to Viceroy, March to Nov., 1910; C.S.I., Jan., 1911; resdt., Hyderabad, Oct., 1911.

PINHEY, ARTHUR FRANCIS, late Indian C.S.—Educ. at the Charterhouse, and Trinity Coll., Oxford; apptd. after exam. of 1882; arrived, 3rd Nov., 1884, and served in Madras as asst. collr. and mag., and in Burma as asst. commr. (1888-90); head asst., June, 1891; sub-collr. and joint mag., Dec., 1896; collr. and mag., March, 1901; dist. and sess. judge, March, 1906; retd., July, 1910.

PINHEY, EDWARD, late Bombay Public Works Dept.—Trained at R.I.E. Coll.; joined the service 1st Oct., 1876, and served as asst. engr.; exec. engr., Oct., 1886; retd., March, 1904.

PINHEY, HUGH THEODORE, M.I.E.E., late India Telegraph Dept.—Trained at R.I.E. Coll.; apptd. asst. supt., 26th Jan., 1879; in charge of telegraphs in Manipur expedn., April, 1891; supt., June, 1894; chief supt., July, 1904; dep. dir., traffic branch, Aug., 1907; dir., Nov., 1907; retd., July, 1911; Afghan Medal, 1878-79-80, Kandahar clasp; India medal and four clasps.

PINKERTON, JOHN, M.D., Surgn.-Major-Gen., late Bombay Med. Dept.—Joined the service, 4th Aug., 1855; served with Indian navy, during the Persian war in 1857; on civil and mil. duty, 1858-61; acting supt. of vaccn., Sind, March, 1863; supt.-gen. of vaccn., Bombay presidency, April, 1868; surgn. in European gen. hosp. and dep. sanitary commr.; dep. surgn.-gen., Sind, Aug., 1882; surgn.-gen. of Bombay, Feb., 1888; member, legisl. council, June, 1892; retd., Feb., 1893; K.H.P., March, 1894.

PIPON, PHILIP JAMES GRIFFITHS, B.A., Indian C.S. (*pol. agent, N.W. Frontier Prov.*). —Educ. at the Charterhouse, and Corpus Christi Coll., Oxford; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; pol. asst., Feb., 1906; pol. agent, May, 1908; dep. commr., Hazara, Oct., 1909.

PIROZESHAH KERSHASP (*see* Kershasp, P.).

PIRRIE, FRANCIS WILLIAM, Major, Indian Army, Survey of India (*dep. supt.*). — Joined the service, 14th Sept., 1887, and served in the Lincoln Regt. and 4th Ben. Inf.; joined the Survey of India Dept. as asst. supt., 11th June, 1895; dep. supt., Nov., 1899; served with Chitral Relief Force, 1895; present at Malakand, medal and clasp; served in Tochi as survey officer, 1897-1898, clasp; transfd. to sup. list, June, 1905.

PISANI, LIONEL JOHN, Lieut.-Col., I.M.S. retired.—First commn., dated 1st April, 1886; in mil. emp. till May, 1887, when he was apptd. civil surgn., Punjab; apptd. to United Prov., Aug., 1892; served with China expedny. force, Sept., 1900, to Jan., 1901; retd., June, 1911.

PITAMBAR DAS, Rai Bahadur (*dep. collr., United Prov.*).— Joined the service, 1st Nov., 1886; dep. collr., April, 1894; employed in Indore State from Jan., 1905.

PITAMBAR JOSHI, Rai Bahadur, M.A., Prov. C. Service, United Prov. (*dist. and sess. judge*).—Joined the service, 21st Oct., 1887; munsif, July, 1888; asst. sess. judge, May, 1906; sub-judge, Feb., 1908; asst. sess. judge, Feb., 1910; dist. and sess. judge, Dec., 1911.

PITCHER, DUNCAN GEORGE, Col., Indian Army, late Oudh Commn.—Arrived, 3rd Sept., 1859, having previously served in the royal marine light infantry and artillery, 1856-59; served as cornet with Inniskilling Dragoons, 3rd Bombay light cavalry, and Southern Mahratta Horse; lieut., 21st Hussars, June, 1862, to June, 1868, when he was transferred to the 5th Bengal Cavalry; served from Aug., 1868, in the Oudh commn. as asst. commr., and small cause court judge, and registrar, Lucknow, dep. dir. of agric. and commerce for Oudh, June, 1882, and for N.W. Prov. and Oudh, July, 1886; deputed as commissioner to enquire into Forest Dept. Admn., 1872; famine mortality, Rohilkand, Oudh, 1878; emigration, 1882; dep. commr., June, 1887; dir. of land records, Gwalior, Nov., 1890, to May, 1903; transfd. to U.S. list, Nov., 1896; K.-i-H. medal, May, 1900; member for India on managing cttee. of Impl. Inst., to Oct., 1907.

PITMAN, CHARLES EDWARD, C.I.E., M.I.E.E., late India Telegraph Dept.— Joined the dept. as asst. supt., 16th Jan., 1868; on special duty in connection with Lushai expedn., 1871, and with Afghanistan field force, 1878-79; C.I.E., 1879; supt., April, 1880; chief supt., Punjab, April, 1891; dir.-genl. Jan., 1899; retd., May, 1900.

PITTAR, CHARLES WILLIAM ERSKINE, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Bedford Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 31st Oct., 1884, and served in Bengal as asst. mag. and

Digitized by Google

collr., and in Assam (1889-95) as asst. commr. and dep. commr. ; joint mag. and dep. collr., March, 1895; district and sess. judge, Dec., 1896.

PLACE, GEORGE WILLIAM, B.A., LL.B., Barr. (1885), late Indian C.S., Bengal.—Educ. at Trinity Coll., Dublin apptd. after exam. of 1873; arrived, 29th Nov., 1875, and served in Assam as asst. commr. ; from Jan., 1886, served in Bengal as asst. mag. and collr., and joint mag. ; district and sessions judge, March, 1893 ; retd., Nov., 1900.

PLANCK, CHARLES, F.R.C.S., Surgn.-Gen. —Asst. surgn., Bengal med. establt., 4th Aug., 1855; civil asst. surgn., Fatehgarh, July, 1859; supt., central prison, Agra, Feb., 1862; inspr.-gen. of prisons, British Burma, Oct., 1864; sanitary commr., N.W. Prov., April, 1868; also in Oudh, April, 1877; also supt.-gen. of vaccn., N.W. Prov. and Oudh, Jan., 1879; retd., Aug., 1886.

PLATTS, STANLEY GEORGE LAWRENCE, Salt Dept., Bengal *(asst. commr.)*.—Apptd. offg. asst. supt. of police, 13th April, 1888 ; inspr. of salt rev., Nov. 1892 ; asst. commr. of salt and abkari rev., Jan., 1894 ; asst. commr., salt dept., July, 1897.

PLAYFAIR, ALAN, Major, I.A. *(mag. and collr., E. Bengal and Assam)*.—First commn., dated 22nd Aug., 1888 ; asst. commr., Assam, May, 1896 ; mag. and collr., Jan., 1908.

PLAYFAIR, ARCHIBALD LEWIS, LL.D., Major-Gen., I.A., late Foreign Dept., Govt. of India.—Ensign, Bengal infantry, Aug., 1856 ; served during the Mutiny, including siege and capture of Lucknow (medal and clasp) ; served with the Hyderabad cont., 1862-73 ; in civil employ as cantonmt. mag., small cause court judge, and jail supt. from 1873 to 1887 ; offg. pol. agent, Feb., 1877 ; temp. charge of office of resdt., Gwalior, in 1881 and 1882 ; retd., Feb., 1887 ; col., 97th Deccan Inf., March, 1909 ; Kt. of Grace of St. John of Jerusalem, March, 1909 ; hon. LL.D., St. Andrews, 1911.

PLAYFAIR, HENRY ALEXANDER, India Police Dept. *(dep. inspr.-gen., Central Prov.)*.—Joined the service, 15th June, 1881 ; asst. dist. supt. of police, April, 1884 ; dist. supt., Aug., 1886 ; dep. inspr.-gen., Jan., 1907.

PLOWDEN, CECIL WARD CHICHELE, C.I.E., Bengal Pol. Dept. *(dep. inspr.-gen.)*.—Joined the service, 15th June, 1884, as asst. supt. of police ; dist. supt., April, 1894 ; asst. inspr.-gen., govt. ry. police, March, 1906 ; dep. inspr.-gen., April, 1906 ; C.I.E., Jan., 1909.

PLOWDEN, CHARLES HENRY, Col., Indian Army, late Central Prov. Commn. — First commn., Feb., 1854 ; arrived, 28th April, 1854 ; served during the Mutiny, 1858-59 ; served from May, 1860, in the Central Prov. as asst. commr., commr. of excise, &c., and dep. commr.; offd. as commr., Jabalpur divn., 1892 ; reverted to mil. dept., April, 1893.

PLOWDEN, GEORGE TERTIUS CHICHELE, India Police Dept. *(supt., Punjab)*.—Joined the service, 29th Jan., 1884, as offg. asst. dist. supt., Punjab ; confd., Feb., 1887 ; dist. supt., Dec., 1894 ; supt., April, 1906.

PLOWDEN, SIR HENRY MEREDYTH, Kt., B.A., Barr. (1866), late Jud. Dept., Punjab.—Served in the Punjab from 17th March, 1871, as govt. advocate and offg. judge of the chief court ; confd. as judge, chief court, Jan., 1878; knighted, Feb., 1887; retd., April, 1894.

PLOWDEN, RICHARD CHICHELE, India Police Dept. *(dep. inspr.-gen., Punjab)*.—Joined the service, 19th Dec., 1878, as offg. asst. dist. supt. of police, Punjab ; confd., April, 1881 ; served in the Rindli and Bolan Pass police from June, 1885, to April, 1889, when he reverted to the Punjab dist. supt., Oct., 1892 ; in charge of police training sch., Phillour, in 1892 and 1902-3 ; supt., April, 1906 ; dep. inspr.-gen., April, 1909 ; served in Afghan War, 1880-81.

PLOWDEN, TREVOR CHICHELE, Major, Indian Army *(dep. commr., Central Prov.)*.—First commn., 23rd March, 1889 ; apptd. asst. commr., Central Prov., Nov., 1894 ; K.-i-H. medal, 2nd class, Nov. 1901 ; dep. commr. and third sec. to chief commr., March, 1905 ; served in Chin Lushai expedn., 1902.

PLOWDEN, WALTER FRANCIS COURTENAY CHICHELE, Lieut.-Col., Indian Army, late Jud. Dept., United Prov.—First commn., 19th Oct., 1872 ; served in the Jowaki expedn., and Afghan war, 1878-80 (medal and clasp) ; offg. cantonmt. mag., N.W. Prov. and Oudh, Sept., 1888 ; confd., May, 1890 ; Ajmer-Merwara, Oct., 1905 ; retd., Sept., 1907.

PLOWDEN, SIR WILLIAM CHICHELE, K.C.S.I., late Bengal C.S.—Apptd. from Haileybury Coll., 1852 ; arrived, 29th Sept., 1852 ; from Nov., 1853, served in the rev. and jud. dept. in the N.W. Prov., Oudh, and Punjab ; dep. commr., Aug., 1858, and joint mag. and dep. collr., first grade, March, 1863 ; sec., board of rev., N.W. Prov., July, 1864 ; on special duty on the census report, April, 1866, and again, May, 1872 ; mag. and collr., March, 1870; civil and sessions judge, March, 1877 ; on special duty at Calcutta as prest. of census committee, Jan., 1878 ; commr., Meerut divn., Sept., 1879 ; offg. member, board of rev., Aug., 1880 ; census commr. for India, March, 1881 ; addl. member, govr.-gen.'s council, Dec., 1881 ; retd., July, 1885 ; M.P. for Wolverhampton (West), 1886-92.

PLOWMAN, ALBERT CHARLES, India Office *(second class clerk, Registry and Record Dept.)*.—Educ. at Bedford Modern Sch. ; apptd. clerk, 2nd class, registry and record dept., 12th June, 1901.

POCOCK, REYNOLDS JOHN MICHEL, late Police Dept., N.W. Prov. and Oudh.—Served as a volunteer during the Mutiny; joined the dept., 26th Jan., 1861 ; asst. district supt., Oct., 1866 ; district supt., Sept., 1872 ; retd., April, 1895.

POGSON, CHARLES ALBERT, I.S.O., late Salt Dept., Bombay. — Educ. at Tonbridge Sch. ; entered the service, 1st Dec., 1875, and served in the marine postal dept. ; asst. collr. of salt rev., Dec., 1877 ; I.S.O., Dec., 1911 ; retd., Nov., 1911.

POI, A. V. (*see* Venkataramana Poi, A.).

POLLEN, ARTHUR DANIEL, B.A., LL.D., Barr. (1872), late Indian C.S. (Bombay).—Educ. at Royal Sch., Dungannon, and Trinity Coll., Dublin ; apptd. after exam. of 1865 ; arrived, 26th Oct., 1867, and served in Bombay as asst. collr. and mag., asst. judge and joint sessions judge ; special judge under the Deccan agriculturists relief act, Jan., 1880 ; judge and sessions judge, Jan., 1884 ; retd., March, 1894.

POLLEN, JOHN, C.I.E., B.A., LL.D., V.D., Barr. (1898), late Indian C.S. (Bombay), Lieut.-Col., Bombay V.R.—Educ. at Trinity Coll., Dublin ; apptd. after exam. of 1869 ; arrived,

Digitized by Google

22nd Oct., 1871, and served as asst. collr. and mag.; on famine relief duty, 1874 and 1878; on special settlt. duty, March, 1879; acting under sec. to govt. of Bombay, pol., &c., depts., Dec., 1880; asst. commr. and branch inspr.-gen. of registration and stamps in Sind, April, 1881; also Sindi translr. to govt., Nov., 1881; acting collr. and mag., Hyderabad, May, 1887; junr. collr. and mag., March, 1892; senr. collr., June, 1896; commr. of customs, &c., April, 1900; addl. member of legisl. council, Bombay, April, 1902; C.I.E., June, 1903; retd., July, 1903; author of 'Rhymes from the Russian,' &c.

POLWHELE, ARTHUR CARNE, India Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to N.W. Prov. and Oudh; exec. engr., Dec., 1895; supg. engr., Oct., 1909.

PONTIFEX, SIR CHARLES, K.C.I.E., B.A., late Legal Adviser, India Office.—Educ. at Trinity Coll., Cambridge; called to the bar, May, 1854; judge of the high court, Calcutta, May, 1872; retd. in 1882 on appt. as legal adviser to sec. of state for India; legal adviser and solicitor, May, 1887; retd., April, 1892; K.C.I.E., May, 1892.

POPE, ALFRED WILLIAM UGLOW, C.I.E., late India Public Works Dept.—Apptd. to the Public Works Dept., May, 1878, and posted to state railways; asst. traffic supt., July, 1879; traffic supt., 1880; C.I.E., Jan., 1906; retd., Sept., 1909.

POPE, JAMES ALISTER, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Eton and Corpus Christi Coll., Oxford; apptd. after exam. of 1906; arrived, 22nd Nov., 1907, and served in Bombay as asst. collr. and mag.; compiler, genl. admn. report, 1910-11.

POPE, JOHN VAN SOMEREN, M.A., late Indian Educl. Service.—Educ. at Trinity Hall, Cambridge (scholar); joined the Bengal educl. service, 17th June, 1876, and served as profr. at the Patna coll. and presidency coll., Calcutta and as principal, Dacca coll., Jan. 1878; inspr. of schs., Behar circle, June, 1883; fellow of the Calcutta univ., 1886; apptd. dir. of public instrn. in Burma, May, 1889; presdt. of the Educl. Syndicate, Jan., 1897; presdt. of a special committee for the revision of the European Code of Bengal, and to prepare a code for India and Burma, 1902; retd., March, 1906.

POPE, RICHARD RODNEY, late Indian C.S.—Educ. at Oratory Sch., Edgbaston, and London Univ.; apptd. after exam. of 1877; arrived, 1st Nov., 1879; served in Bengal as asst. mag. and collr., and joint mag., and in Assam as asst. commr. and dist. and sessions judge; judl. commr., Chota Nagpur, July, 1902, to March, 1905; retd., Sept., 1907.

POPE, THOMAS ARCHDALE, Survey of India (*supt. survey of India*).—Joined the service, 17th July, 1880; 2nd asst. supt., Sept., 1881; asst. supt., Survey of India, Oct., 1886; dep. supt., Mar., 1891; ditto, and asst. surveyor-gen., June, 1897; supt. and asst. surveyor-gen., Oct., 1899; supt. forest survey, Feb., 1907.

POPE, THOMAS HENRY, M.D., C.M., B.Sc., Lieut.-Col., late Indian Med. Service).—Joined the service, 30th March, 1878, and served in Afghanistan, 1879-81 (medal); acting residency surgn., Travancore, April, 1885; civil surgn., Negapatam, Oct., 1885; asst. physician, gen. hosp., Jan., 1888; also profr. at the med. coll., to Dec., 1888; district surgn. and supt. of jail, S. Arcot, March, 1892; supt., ophthalmic hosp., Madras, April, 1894; ditto, and profr. of ophthalmology, med. coll., July, 1901; retd., March, 1904.

POPERT, EDWIN PHILIP, late Forest Dept., Madras.—Arrived, 16th Dec., 1872, and was employed in Burma as asst. conservator of forests; dep. conservator, July, 1880; conservator, March, 1887; transfd. to Madras, Jan., 1892; retd., March, 1900.

PORTEOUS, ALEXANDER, C.I.E., late Indian C.S. (Assam).—Educ. at Harrow; apptd. after exam. of 1876; arrived, 16th Jan., 1879, and served in Assam as asst. commr.; dep. commr., May, 1890; offg. pol. agent and supt., Manipur, Dec., 1892, and again, July, 1897; offg. pol. officer, N. Lushai, July, 1894; confd., 1896; offg. judge and commr., Assam Valley districts, Sept., 1900; C.I.E., June, 1902; retd., Aug., 1904.

PORTEOUS, CHARLES ARKCOL, C.I.E., Col., Indian Army, late Police Dept., Madras.—Arrived, 26th Nov., 1856, and was employed in the suppression of the Mutiny, 1857-59 (medal and two clasps); served in the dept. from May, 1860, as asst. supt., and supt.; in charge of the Madras police at the imperial assemblage, Delhi, Dec., 1876; dep. inspr.-gen., July, 1883; inspr.-gen. of jails, Jan., 1889 inspr.-gen. of police, March, 1891; reverted to mil. dept., Dec., 1894; C.I.E., May, 1895.

PORTEOUS, WILLIAM, M.A., late Indian C.S. (Bombay).—Educ. at the High Sch. and Univ. of Edinburgh; apptd. after exam. of 1865; arrived, 26th Nov., 1867, and served in Bombay as asst. collr. and mag., and pol. agent; from Jan., 1874, was employed in Mysore as asst. commr., and in various offg. appts.; from April, 1878, served in Bombay as asst. collr. and acting collr. of salt rev.; junr. collr. and mag. Nov., 1886; senr. collr., April, 1890; acted as commr. in 1894; retd., Nov., 1896.

PORTER, ALEXANDER, M.D., F.R.C.S.I., M.R.I.A., Surgn.-Col., late Madras Med. Dept.—Asst. surgn, 31st March, 1865; held the civil surgeoncy of Akola, 1866-74, and acted as sanitary commr., Berar, 1870-71; from April, 1874, served in Madras, as chemical examr. to govt., surgn., 4th district, and profr. in the med. coll.; fellow of Madras univ., 1883; principal and profr. of medicine, med. coll., Dec., 1886; reverted to mil. duty, July, 1890; retd. July, 1895; author of 'Notes on the Pathology of Famine Diseases.'

PORTER, FORTESCUE WILLOUGHBY, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Felsted Gr. Sch., and Cheltenham Coll.; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr., settlt. officer, and joint mag.; dep. commr., Aug., 1885; mag. and collr., Nov., 1886; inspr.-gen. of police, Aug., 1891; retd., May, 1894.

PORTER, GEOFFREY MOREHEAD, Col., R.E.—1st commn. dated 11th Sept., 1873; asst. engr., mil. works branch, June, 1877; exec. engr., Nov., 1887; comdg. R.E. mil. works services, Bombay, Oct., 1899; mint master, Bombay, Nov., 1902; ditto, Calcutta, May, 1904; retd., 1909.

PORTER, JOHN SINCLAIR, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Queen's Coll.,

Digitized by Google

Belfast; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., settlt. officer, joint mag., and dep. commr.; mag. and collr., Shahjahanpur, April, 1879; acted as opium agent, Benares, 1886, and as commr. of Allahabad, 1886; retd., July, 1889.

PORTER, Sir Leslie Alexander Selim, K.C.S.I., M.A., LL.D., late Indian C.S.—Educ. at the Royal Acadl. Instn., and Queen's Coll., Belfast; apptd. after exam. of 1874; arrived, 13th Nov., 1876, and served in the N.W. Prov. as asst. mag. and collr., joint mag., and settlt. officer; offd. as dep. sec. and sec. to govt. of India, legisl. dept., 1891; sec. to Deccan agriculturists relief commn., Nov., 1891; dep. commr., Sept., 1892; mag. and collr., Feb., 1894; acting commr., June, 1898, and Jan., 1899; confd., Nov., 1901; member, legisl. council, Oct., 1903; member, govr.-gen.'s legisl. council, Oct., 1904; C.S.I., June, 1906; member of telegraph committee, Sept., 1906, to March, 1907; member, board of rev., United Prov., Dec., 1906; member, govr.'s council, Nov., 1909; offg. lieut.-govr., United Prov., April, 1910, to Oct., 1910, and from April, 1911; retd., Dec., 1911; K.C.S.I., Dec., 1911.

PORTER, Ludovic Charles, C.I.E., Indian C.S. (*sec. to govt. of India, dept. of educn.*).—Educ. at Eton, and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 8th Jan., 1890, and served in the N.W. Prov. and Oudh as asst. commr., asst. mag. and collr., and joint mag.; city mag., Lucknow, Nov., 1895; dep. commr., Dec., 1901; mag. and collr., Oct., 1904, to May, 1905, and from Feb., 1907; sec. to govt. of India, dept. of educn., Dec., 1910; C.I.E., Dec., 1911.

PORTER, Percy John, late Burma Police Dept.—Joined the service, 26th July, 1880; inspr. of police, Nov., 1885; asst. dist. supt., March, 1886; dist. supt., Jan., 1887; retd., Oct., 1911.

PORTER, William Ninnis, C.I.E., late Burma Commn.—Joined the service as inspr. of police, 11th Oct., 1870; was apptd. asst. district supt., April, 1875, and district supt., Jan., 1880; asst. commr., April, 1886; dep. commr., Nov., 1890; C.I.E., June, 1904; offg. commr., March, 1902; confd., May, 1905; retd., Sept., 1905.

PORTMAN, Augustus Berkeley, Col., I.S.C., late Police Dept., Bombay.—Arrived, 11th April, 1860, and was employed on mil. duties till May, 1866; subsequently served in the dept. as asst. supt., district supt., and supt. of railway police; acting inspr.-gen. of registrn. and stamps, 1879, and 1880-83; 1st grade supt. of police, Jan., 1885; retd., Dec., 1890.

POSSMANN, Julius, M.I.E.E., late India Telegraph Dept.—Joined the dept., 11th Aug., 1863; asst. supt., Sept., 1866; supt., Aug., 1869; engr. and electrician, Karachi, Dec., 1886; offg. dir., Persian Gulf section, May-Oct., 1891; retd., Feb., 1897.

POTTER, Arthur Edward, M.A., B.Sc., F.C.S., Indian Educl. Service (*inspr. of schools, Burma*).—Educ. at Christ's Coll., Cambridge; joined the service as junr. inspr. of schools, Rangoon, 5th Aug., 1893; senr. inspr., Feb., 1901.

POTTINGER, Brabazon Henry, Lieut.-Gen., R.A.—Second lieut., 12th Dec., 1857; sec. to govt. of Bombay in the mil., marine and ecclesl. depts., June, 1887; retd., Dec., 1892.

POTTINGER, Robert Southey, Major Indian Army, Pol. Dept., Bombay (*1st asst. to resdt., Baroda*).—First commn., 27th July, 1889; in military employ till Aug., 1893, after which date he served as asst. pol. agent in Savantvadi, Kolhapur and Kathiawar; asst. pol. agent, Aden, Feb., 1900; ditto, S. Mahratta country, Nov., 1904; asst. to resdt., Baroda, May, 1908.

POULTON, Henry Dunbar, India Office (*senr. clerk, India audit office*). — Educ. at Wimbledon Sch.; apptd. junr. examr., India audit office, 26th Dec., 1873; designation changed to junr. clerk, Oct., 1892; senr. clerk, Feb., 1903.

POWELL, Douglas Ffoliott, late India Public Works Dept. —Apptd. to traffic dept., 25th Feb., 1880, as asst. traffic supt.; lent to Bombay, Baroda, and C. I. rly. co. from Jan., 1885; retd., Feb., 1911.

POWELL, Richard John, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 17th May, 1884, and posted to N.W. Prov. and Oudh; asst. engr., Nov., 1884; exec. engr., Jan., 1897.

POWELL, Samuel Arthur, B.A., M.B., M.Ch., Medl. Dept., Bombay (*police surgn., Bombay*).—Joined the service, 1st April, 1901, as surgeon to the coroner and police surgn., Bombay; ditto, and profr. of botany, Grant Med. Coll., June, 1902; ditto and profr. of botany and biology, Jan., 1907; ditto and profr. of biology and medl. jurisprudence, Nov., 1910; hon. captain in the army; war service in S. Africa, medal and three clasps.

POWELL, Walter John, Commander, R.I.M., late Marine Dept., Madras.—First commn., 19th Dec., 1864; presidency port officer, Madras, 18th Feb., 1893; retd., Feb., 1896.

POWELL, William Wallace, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at High Sch., and Trinity Coll., Dublin; apptd. after exam. of 1906; arrived 14th Dec., 1907, and served in the Punjab as asst. commr.

POYNDER, John Leopold, Lieut.-Col., I.M.S. (*civil surgn., Central Prov.*).—Joined the Madras medl. serv., 31st Oct., 1879; on mily. duty till Aug., 1883; since which date he has held various civil surgeoncies in the Cent. Prov.; K.-i-H. medal, 1st class, June, 1902.

POYNTING, John Whitfield Elford, B.A., late Indian C.S.—Educ. at Sedbergh School, and Balliol Coll., Oxford; apptd. after exam. of 1896; arrived, 28th Nov., 1897, and served in the Central Prov. as asst. commr., and dist. judge; retd., Nov., 1911.

PRAIN, David, C.I.E., M.A., M.B., Lieut.-Col., late Indian Med. Service.—First commn., Oct., 1884; offg. curator of herbarium, roy. bot. gard., Calcutta, June-Oct., 1885; confd., Jan., 1887; profr. of botany, med. coll., Calcutta, July, 1895; also supt. of the roy. bot. garden, Calcutta, govt. quinologist, and dir. of botanical survey of India, March, 1898; apptd. director of Roy. Botanic gardens, Kew, Dec., 1905; C.I.E., June, 1906; retd. from I.M.S., July, 1906; is the author of numerous papers on Indian botany.

Digitized by Google

PRALL, CEDRIC BARKLEY, Major, I.M.S. (*supt. of prisons, United Prov.*).—1st commn., dated 30th Jan., 1893; in mil. emp. until March, 1899; supt. of jails, United Prov., March, 1902.

PRALL, SAMUEL ESMOND, M.B., B.S., Lieut.-Col., I.M.S. (*port surgeon, Aden*).—1st commn., dated 29th Sept., 1888; in mil. emp. until 9th July, 1897; civil surgeon at various stations since May, 1898; Aden, April, 1901; port surgn., Aden, and med. offr., European Gen. Hosp., Dec., 1908.

PRAMADA CHARAN BANARJI (*see* Banarji, P. C.).

PRANCE, BASIL CAMDEN, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Rugby, and Christ Ch. Coll., Oxford; apptd. after exam. of 1906; arrived, 17th Dec., 1907, and served in E. Bengal and Assam as asst. mag. and collr., and asst. settlt. offr.

PRASAD, J. (*see* Jwala Prasad).

PRASAD, J. KUMAR (*see* Jagdish Prasad Kumar).

PRASAD, K. (*see* Kanta Prasad).

PRASANNA KUMAR RAY (*see* Ray, P. K.).

PRATAP CHANDRA DATTA (*see* Datta, P. C.).

PRATT, CHARLES, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd apprentice engr., 14th May, 1883, and posted to state rlys; asst. engr., Nov., 1883; exec. engr., Aug., 1895; dep. consg. engr. for rlys., Bombay, April, 1900, to April, 1903.

PRATT, CHARLES HENRY, Police dept., United Prov. (*supt.*).—Joined the service, 11th Nov., 1888, as offg. asst. dist. supt. of police; confd., Oct., 1889; dist. supt., Aug., 1891; principal, Police training sch., March, 1905.

PRATT, EDWARD MILLARD, Indian C.S. (*judl. commr., Sind*).—Educ. at Dulwich Coll., and Univ. Coll., London; apptd. after exam. of 1884; arrived, 21st Dec, 1886, and served in Bombay as asst. collr. and mag.; 2nd asst., March, 1894; 1st asst., March, 1897; judge and sess. judge, Sept., 1897; legal remembrancer, March, 1905, and again May to Nov., 1905; addl. judl. commr., Sind, Oct., 1909; judl. commr., Sind, Aug., 1910.

PRATT, FREDERICK GREVILLE, Indian C.S. (*junr. collr. and mag., Bombay*).—Educ. at Dulwich Coll., and Hertford Coll., Oxford; apptd. after exam. of 1888; arrived, 24th Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., March, 1897; acting dist. supt. of police, Sholapur, May-June, 1898; 1st asst., Feb., 1902; junr. collr. and mag., Feb., 1906.

PRATT, HENRY JAMES FREDERIC, late Bengal Opium Dept.—Entered the dept. Jan., 1861, and served as asst. sub-dep., and sub-deputy opium agent; retd., Nov., 1897.

PRATT, HENRY SHELDON, M.A., Indian C.S. (*dist. judge, Burma*).—Educ. at King's Grammar School, Warwick, and Lincoln Coll., Oxford; apptd. after exam. of 1895; arrived 30th Nov., 1896, and served in Burma as asst. commr.; dist. judge, May, 1905.

PRATT, JAMES, M.A., Barr. (1879), late Indian C.S. (Bengal).—Educ. at Aberdeen and London Univs.; apptd. after exam. of 1867; arrived, 12th Oct., 1869, and served in Bengal as asst. mag. and collr.; joint mag., Oct., 1880; district and sessions judge, Jan., 1888; offg. supt. and remembrancer of legal affairs, April, 1897; judge, high court, Calcutta, May, 1900; retd., July, 1906.

PRATT, JAMES JOHN, Lieut.-Col., I.M.S. (*civil surgn., United Prov.*).—First commn., 29th Sept., 1883; has held the appt. of civil surgn. at various stations in the United Prov. since April, 1890; civil surgn., Lucknow, July, 1909.

PRATT, WILLIAM DERING, late Police Dept., Bengal.—Joined the service as asst. supt. of police, 6th Sept., 1863; district supt., Aug., 1868; dep. inspr.-gen., May, 1894 retd., April, 1899.

PRATUL CHANDRA CHATARJI (*see* Chatar, P. C.).

PREM NATH, Pandit, Rai Bahadur, late India Public Works Dept.—Apptd. as accnt., sub-accts. estab., 4th July, 1867; asst. examr., Mar., 1878; dep.-examr., Jan., 1880; examr., May, 1886; retd., Aug., 1902.

PRENDERGAST, CLAUDE MORAY, Burma Police Dept. (*dist. supt.*).—Joined the service, 18th July, 1884; asst. dist. supt., March, 1886; dist. supt., Aug., 1887.

PRENDERGAST, SIR HARRY NORTH DALRYMPLE, G.C.B., V.C., Gen.—Second lieut., 8th June, 1854; served in the Persian war in 1857 (medal with clasp), with the Malwa field force in 1857, with the Central India field force in 1858 (medal with clasp and V.C.), and in the Abyssinian war 1867-68 (medal); in command of sappers in the Indian expedn. to the Mediterranean, 1878; commanded the expedn. that resulted in the annexation of Upper Burma in 1885-86 (clasp); has received the distinguished service reward; held appts. in the dept. of public works and in the railway dept.; commanded the Madras sappers and miners for 10 years; acted as quartermaster-gen. of the Madras army and as sec. to govt. in the mil. dept.; offd. as British rest. in Travancore and Cochin in 1887, and as British rest. in Mysore and chief commr. in Coorg in 1887 and 1888; agent to the govr.-gen., Baroda, Jan., 1889; offg. rest. and govr.-gen.'s agent in Baluchistan, March to Oct., 1889; offg. rest., Mysore and chief and jud. commr., Coorg, June, 1891; reverted to mil. dept., April, 1892; G.C.B., June, 1902.

PRENTER, NEILSON HANCOCK, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at St. Andrew's Coll. and Trinity Coll., Dublin; apptd. after exam. of 1901; arrived, 22nd Nov., 1902, and served in the Punjab as asst. commr.

PRENTICE, WILLIAM DAVID RUSSELL, M.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Fettes Coll., and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr.; transfd. to impl. customs service (asst. collr., class III), asst. collr. of customs, Calcutta, Feb., 1906; transfd. to Burma, Nov., 1907; jt. mag. and dep. collr., Bengal, Nov., 1910.

PRESTON, SIDNEY, C.I.E., A.M.I.C.E., late India Public Works Dept.—Apptd., 10th Aug., 1870, and employed in the Punjab on irrign. works; exec. engr., Jan., 1880; offg. under sec. to the Punjab govt., 1885-86; suptg. engr., April, 1893; sec. to govt., N.W.P. and Oudh, and chief engr., Jan., 1899; transfd. to Punjab as chief engr. and sec., irrigation branch, Feb., 1900; chief engr., March, 1900; C.I.E., Nov., 1901; sec. to govt. of India, irrign., roads and

Digitized by Google

bldgs., and inspr.-gen. of irrign., Dec., 1902; retd., Sept., 1905.

PRESTON, Rev. William Babington, M.A., late Ecclesl. Estabt.—Educ. at Oxford; joined the Bombay Ecclesl. Estabt., 19th Dec., 1887, as junr. chaplain; senr. chaplain, Sept., 1899; retd., July, 1910.

PREVOST, George Fairfax, late Indian Forest Dept.—Apptd. to the dept. as asst. conservator, Dec., 1873; dep. conservator, March, 1884; retd., Jan., 1900.

PRICE, Ernest, India Office (*2nd class clerk, store depôt*). — Apptd. 2nd class clerk, India store depôt, 9th March, 1898.

PRICE, Gordon, M.D., Surgn.-Lt.-Col., late Bengal Med. Service.—Served from 29th July, 1875, as civil surgn. and on jail duty; principal asst. to opium agent, Behar, Nov., 1887, to April, 1889; civil surgn., Murshidabad, April, 1896; retd., Jan., 1898.

PRICE, John Arthur, late India Public Works Dept.—Trained at the Madras civil engrg. coll.; apptd., 14th May, 1869, and posted to Bengal; exec. engr., April, 1882; transfd. to Burma, July, 1887; retd., 6th Dec., 1901.

PRICE, Sir John Frederick, K.C.S.I., late Indian C.S. (Madras).—Educ. at Melbourne Univ.; apptd. after exam. of 1861; arrived, 25th Oct., 1862; served in Madras as asst. collr. and mag., and sub-collr.; collr. and mag., S. Arcot, and pol. agent for Pondicherry, April, 1878; collr. and mag., Chengalpat, Sept., 1878; board of examrs., Jan., 1882; acting dir. of rev. settlt. and agric., Madras, April, 1885; sec. to govt., rev. dept., Oct., 1887; member of legisl. council, Oct., 1888; chief sec. to govt. of Madras, Nov., 1888; C.S.I., Jan., 1893; addl. member of legisl. council, Madras, Jan., 1897; retd., Oct., 1897; K.C.S.I., Jan., 1898; editor of 'The Private Diary of Ananda Ranga Pillai.'

PRICE, William, M.D., M.Ch., Brigade-Surgn.-Lieut.-Col., late Madras Med. Dept.—Arrived, 7th Nov., 1869; civil surgn., Vellore, April, 1877; med. officer, Ootakamund, March, 1878; zillah surgn., Feb., 1881; senr. physician, gen. hosp., and principal, med. coll., Oct., 1891; retd., April, 1896.

PRIDEAUX, Francis Beville, C.I.E., Major, Indian Army (*pol. agent*).—1st commn., dated 3rd May, 1890; in mil. emp. to April, 1898, when he was apptd. asst. to pol. resdt. in the Persian Gulf; asst. to agent to gov.-gen. in Rajputana, May, 1900; pol. agent in Haraoti and Tonk, April, 1901; asst. pol. agent, Baluchistan, Nov., 1903; ditto, Zhob, Dec., 1903; ditto, Bahrein, Oct., 1904; pol. agent, ditto, April, 1905; pol. agent, Southern Rajputana State, April, 1911; C.I.E., Dec., 1911.

PRIDEAUX, Frank Whitworth Austice, Berar Commn. (*dist. and sess. judge*).—Joined the service, 19th Aug., 1889; asst. commr., Berar, June, 1890; K-i-H. medal, 2nd class, Nov., 1901; dep. commr., July, 1904; civil and sess. judge, Nov., 1904; dist. and sess. judge, Sept., 1905.

PRIDEAUX, William Francis, C.S.I., Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., Bombay infantry, Jan., 1860; asst. pol. rest., Aden, April, 1864; attached to mission to Abyssinia, March, 1865, and was in captivity at Magdala, 1866-68; offd. as pol. agent, Zanzibar, 1873-75; fellow of Bombay univ., 1874; asst. sec. to govt. of India, foreign dept., June, 1875; offg. pol. rest., Persian Gulf, 1876-77; pol. agent, Bhopal, March, 1879; agent to the govr.-gen. with the ex-King of Oudh, and supt. of pol. pensions, Calcutta, Nov., 1880; offg. rest., E. Rajputana states, 1882-83; apptd. in 1887 agent to the govr.-gen. for the affairs of the late King of Oudh, and supt. of pol. pensions; rest. at Jaipur, Nov., 1888; acting rest., Kashmir, Dec., 1890; rest. in Mewar, Nov., 1893; acting agent to govr.-gen. in Rajputana, 1893-94; rest., Jaipur, April, 1894; C.S.I., Jan., 1895; reverted to mil. dept., April, 1895.

PRIDMORE, Walter George, M.B., Lieut.-Col., I.M.S. (*civil surgeon, Burma*). — First commn., dated 28th July, 1891; civil employ, Burma, from April, 1899; ophthalmic surgeon, Rangoon genl. hospital, Nov., 1909.

PRIESTLEY, Neville George, late India Public Works Dept.—Apptd. to the traffic dept., state rlys., 3rd Dec., 1879; asst. traffic supt., July, 1881; dist. traffic supt., Oct., 1884; lent to Bombay, Baroda, and C.I. Rly. Co. from Jan., 1885, to Dec., 1897; traffic supt. E. Bengal State rly., Jan., 1904; sec., railway board, Feb., 1905; lent to South Indian rly. co. (agent) from March, 1906; retd., July, 1911.

PRINCE, William Joseph, Police Dept., United Prov. (*dep. inspr.-genl.*).—Joined the service, 11th May, 1880; offg. asst. dist. supt. of police, Jan., 1882; confd., Oct., 1882; dist. supt., June, 1885; dep. inspr.-genl., June, 1906; war service in Afghanistan, 1879-80.

PRINGLE, John Christian, B.A., late Indian C.S.—Educ. at Winchester and Exeter Coll., Oxford; apptd. after exam. of 1895; arrived 17th Nov., 1896, and served in Bombay as asst. collr. and mag.; resigned, Aug., 1902.

PRINSEP, Sir Henry Thoby, Kt., K.C.I.E., late Indian C.S. (Bengal).—Apptd. from Haileybury; arrived, 7th Dec., 1855, and served in Bengal as asst. mag. and collr., and joint mag.; offg. junr. sec., board of rev., Sept., 1861; registrar of the sadar diwani and nizamat adalat, Feb., 1862, and subsequently of the high court, July, 1862; mag. and collr., 1st grade, May, 1866; served in the jud. dept., from Feb., 1867, as district and sessions judge, and offd. as jud. commr. of Mysore, 1875-76; judge, high court, Calcutta, Aug., 1878; member of Viceroy's legisl. council, Jan., 1897 to July, 1898; K.C.I.E., March, 1904; retd., March, 1904.

PRIOR, Richard Delabere, M.A., Indian Educl. Service (*educl. inspr., Bombay*).—Educ. at Bedford Sch., and Queen's Coll., Cambridge; apptd. head mr., Poona High Sch., 20th Dec., 1889; principl., Elphinstone High Sch., Bombay, Jan, 1893; educl. inspr., Sind, April, 1897; ditto, Bombay, Oct., 1898.

PRITAMDAS PARSUMAL CHANDANANI, L.C.E., Bombay Public Works Dept. (*exec. engr.*). —Joined the service 20th April, 1875, and served as asst. engr.; exec. engr., Nov., 1886.

PRITCHARD, Alfred Bassett, Major, Indian Army (late Burma Commn.).—First commn., 11th Nov., 1878; apptd. to Burma as asst. commr., June, 1887; dep. commr., March, 1899; retd., May, 1903.

PRITCHARD, Charles Hamerton, Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*pol. agent*). — Educ. at Clifton Coll.; first commn., 10th May, 1882; from March, 1888, acted as asst. to govr.-gen.'s agent,

Digitized by Google

Baluchistan ; engaged in boundary settlt. work in Mewar, 1889-90 ; asst. to rest., Hyderabad, and to the gen. supt. thagi and dakaiti, April, 1890 ; asst. commr., Merwara, July, 1891 ; offg. pol. agent, E. states of Rajputana, April, 1893 ; settlt. officer, Tonk, Feb., 1894 ; asst. sec. to govt. of India, foreign dept., Nov., 1896 ; asst. commr., Ajmere, April, 1897 ; pol. agent in Bundelkhand, April, 1899 ; offg. resdt., Gwalior, April, 1902 ; pol. agent in Haraoti and Tonk, Oct., 1902 ; ditto, Bhopal, March, 1905 ; offg. resdt., Baroda, April, 1906 ; commr., Ajmer-Merwara, Dec., 1906 ; div. and sess. judge, Peshawar, March, 1910.

PRITCHARD, Lionel Edward, Fin. Dept., Govt. of India (*acctnt.-gen., Bengal*).—Joined the service, 22nd Feb., 1883 ; probr. fin. dept., Oct., 1885 ; asst. comptr., India Treasuries, Dec., 1887 ; asst. comptr.-gen., March, 1889 ; asst. comptr., Hyderabad, May, 1891 ; asst. acctnt.-gen., Madras, Nov., 1894 ; comptr., Assam, June, 1896 ; on depn. as acctnt.-gen. of Jammu and Kashmir state, Dec., 1899 ; comptr., Post office, April, 1905 ; dep. comptr.-gen., Nov., 1905 ; dep. auditor-gen., April, 1907 ; ditto, and asst. comptr.-gen., in charge of paper currency, &c., Aug. to Dec., 1907 ; acctnt.-gen. Punjab, and dep. commr., paper currency, Dec., 1908 ; acctnt.-gen., Madras, May, 1910 ; ditto, Bengal, July, 1910.

PRIYA NATH SEN (*see* Sen, P. N.).

PROBY, David Granville, late Police Dept., Central Prov.—Entered the service as offg. asst. dist. supt. of police, July, 1867 ; confd. Jan., 1869 ; dist. supt., April, 1874 ; retd., April, 1900.

PROES, Ernest Marinus, A.M.I.C.E., P.W.D., Bombay (*exec. engr.*). — Trained at R.I.E. Coll. ; joined the service, 3rd Dec., 1900, as asst. engr. ; under sec. to govt., P.W.D., Aug., 1905, to April, 1907 ; exec. engr., April, 1907.

PROTHERO, Michael Ernlee Du Sautoy, M.A. (Oxford), Indian Educl. Service (*inspr. of schools, Bengal*).—Joined the Bengal educ. dept. as profr., presy. coll., Calcutta, 17th April, 1881 ; inspr. of schools, Nov., 1897 ; offg. dir. of public instn., Assam, Aug., 1901, to Aug., 1902 ; profr., presy. coll., Feb., 1904 ; inspr. of schools, April, 1908 ; author of a work on political economy.

PUCKLE, Richard Kaye, C.I.E., late Madras C.S.—Educ. at Tonbridge Sch., and Haileybury Coll. ; entered the Madras civil service in 1851, and was apptd. dep. dir. of rev. settlt. in 1859 ; collr. and mag., Tinnevelli, 1866 ; dir. of rev. settlt., 1874, and member of board of rev., 1879 ; was engaged for 22 years in preparing data for the re-assessment of the lands, and for the revision of govt. establts. in the ryotwari villages of Madras ; employed in famine districts in 1877 ; C.I.E., 1878 ; retd. in 1881 ; publd. a hand-book on rev. matters and the duties of village officers.

PUDUMJI, G. D. (*see* Godrezji Dorabji Pudumji).

PULFORD, Russell Richard, C.I.E., Col., R.E., late India Public Works Dept.—Joined the dept., 25th Feb., 1870, as asst. principal, Thomason coll. ; asst. engr., June, 1873 ; exec. engr., March, 1874 ; served through the Afghan war, 1879-80 (medal) ; suptg. engr., March, 1892 ; offg. chief engr. and sec. to govt., N.W. Prov. and Oudh, July-Oct., 1894 ; transfd. to Rajputana and Central India, May, 1896 ; C.I.E., June, 1897 ; retd., Dec., 1900.

PULLAN, Ayrton George Popplewell, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Malvern Sch., and Trinity Coll., Oxford ; apptd. after exam. of 1902 ; arrived, 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr., and asst. commr. ; asst. supt., Dehra Dun, May, 1908.

PUNNETT, Francis Sutton, Bombay Provl. Customs Service (*asst. collr.*).—Joined the service, 9th April, 1894, as asst. collr. of customs ; offg. collr. in Sind, Jan., 1906.

PURNA CHANDRA MITRA (*see* Mitra, P.C.).

PURSER, William Edward, late Bengal C.S. (Punjab).—Educ. at Enniskillen Royal Sch., and Trinity Coll., Dublin ; apptd. after exam. of 1864 ; arrived, 21st Nov., 1865, and served in the Punjab as asst. commr. ; senr. settlt. officer and dep. commr. of settlt., Jalandhar, Sept., 1880 ; dep. commr., Dec., 1885 ; retd., Aug., 1890 ; author of reports on the settlt. of the Montgomery l· rict, and of the Muktsar and Mamdot parganas.

PURVES, Edwin Home, India P.W.D. (*exec. engr.*).—Trained at T.C.E. Coll. ; joined the service, 8th Jan., 1893, and served in the Punjab as temporary engr. ; asst. engr., Aug., 1905 ; exec. engr., Jan., 1906.

PURVES, Henry Black, Brigade-Surgn.-Lieut.-Col., late Indian Med. Service.—First commn., 1865 ; from 12th March, 1867, served as civil asst. surgn., and civil surgn., in various stations in Bengal ; retd., Dec., 1895.

PURVES, Robert Egerton, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll. ; apptd. apprentice engr., 17th May, 1881, and posted to Punjab irrigation branch ; asst. engr., Dec., 1881 ; exec. engr., Oct., 1895.

PUTNAM, James, India Office (*2nd class clerk*).—Clerk, 2nd class, registry and record dept., India Office, 26th Feb., 1892 ; transfd. to pol. dept., Dec., 1895 ; went to India as confidential clerk on the staff of the Viceroy, Nov., 1897 ; returned to India office, July, 1905 ; proceeded to India in the suite of the Prince of Wales, Oct., 1905 ; resumed duty in pol. dept., April, 1906 ; apptd. clerk to the Royal Commn. on Indian Decentralisation, Nov., 1907 ; clerk to educatl. adviser to Indian students, April, 1909.

PUTNAM, Philip, India Office (*staff clerk, acctnt.-gen.'s dept.*) — Clerk, 2nd class, 28th July, 1881 ; staff clerk, March, 1912.

QUAYLE, William Adair, M.D., Lieut.-Col., I.M.S. (*civil surgn., Cent. Prov.*).—Joined the Madras medl. serv., 30th Mar., 1878 ; on mily. duty till Aug., 1885 ; civil surgn., Narsingpur, Sept., 1885 ; ditto, Nimar, Oct., 1889 ; Nagpur, Aug., 1900 ; Jubbulpore, May, 1903.

QUERIPEL, Alfred Ernest, Veterinary Lieut.-Col., late India civil veterinary dept. — Joined the (home) service, 27th Aug., 1870 ; arrived in India, 3rd Feb., 1877 ; served in Afghan war, 1879-80, and with Nile expedny. force, 1884-85 ; asst. supt., horse breeding operations, Babugarh, 1880-83 ; reverted to home establt., April, 1884 ; apptd. to charge of chief station veterinary hosp., Ambala, and instructor, army veterinary sch., Simla, March, 1891 ; inspecting veterinary officer, E.

Digitized by Google

circle, Dec., 1893; inspr.-gen. civil veterinary dept., May 1894 retd., May, 1901; author of an essay on stable management and dietetic disease in India, and of a manual of materia medica for veterinary students.

QUICKE, WILLIAM HENRY, Lieut.-Col., Indian Med. Service, Bombay, retired.—Joined the service, 31st March, 1883; acted as Bombay port health officer in 1888-89, and as supt. of vaccn. in the latter year; confd. as civil surgn., Kaira, Sept., 1890; 2nd surgn., Jamsetji Jijibhoy hosp., and profr. of anatomy and curator of museum, Grant med. coll., April, 1893; senr. surgn., J. J. hosp., and profr. of surgery, &c., Grant med. coll., Nov., 1903; retd., April, 1911.

QUIN, HENRY OSBORNE, Indian C.S. (*sr. collr., Bombay*).—Educ. at Merchant Taylors' Sch., and Trinity Hall, Cambridge; apptd. after exam. of 1883; arrived, 13th Nov., 1885, and served in Bombay as asst. collr. and mag.; 2nd asst., March, 1892; administrator, Porbandhar State, Aug., 1896; 1st asst., Nov., 1897; junr. collr., Dec., 1900; sec. to govt., gen., educl., marine, and ecclesl. depts., March, 1901; served in Kathiawar, as pol. agent and agent to the govr., March, 1902, to Nov., 1903; ditto, pol., spl. and judl. depts., July, 1908; sr. collr., April, 1909.

QUIN, THOMAS JAMES, Major-Gen., late Oudh Commn.—First commn., ensign, 13th April, 1859; from May, 1869, served under the govt. of the N.W. Prov. as offg. asst. commr. and cantonmt. mag.; dep. commr., Nov., 1889; served during the Bhutan campaign of 1865 (medal); returned to Europe, March, 1897.

QUINLAN, TIMOTHY FRANCIS, M.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Clongowes Wood Coll., and Univ. Coll., Dublin, Royal Univ. of Ireland; apptd. after exam. of 1908; arrived, 23rd Nov., 1909, and served in E. Bengal and Assam as asst. mag. and collr.

QUINN, CHARLES CAMPBELL, B.A., late Indian C.S. (Bengal).—Educ. at the Royal Sch., Dungannon, and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 8th Jan., 1864; served in the rev. and jud. depts., Bengal, and was apptd. mag. and collr., June, 1882; commr., Bhagalpur divn., Oct., 1891; retd., March, 1895.

QUINN, JOHN, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr.; dep. commr., Oudh, April, 1877, and mag. and collr., Ballia, Dec., 1881; commr., Lucknow divn., March, 1884; offd. as jud. commr., Oudh, in 1884; retd., March, 1888.

RABJOHNS, WILLIAM, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at City of London Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 1st Dec., 1910, and served in Madras as asst. collr. and mag.

RADHIKA NARAYAN, India P.W.D. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 10th June, 1880, and served in the Punjab as appce. engr.; asst. engr., Dec., 1890; exec. engr., Oct., 1900.

RADICE, CHARLES ALBERT, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Bedford Sch., and Univ. Coll., Oxford; apptd. after exam. of 1887; arrived, 3rd Jan., 1890, and served in Bengal as asst. mag. and collr. and asst. settlt. officer; joint mag. and dep. collr., June, 1897; mag. and collr., Aug., 1900; ditto, and dep. commr., Oct., 1904.

RAFIQ M. (*see* Muhammad Rafiq).

RAHMAN, A. F. M. A. (*see* Abdur Rahman, A. F. M.).

RAI, BHUPAT (*see* Bhupat Rai).

RAI, PHUL CHAND (*see* Phul Chand Rai).

RAIKES, FREDERICK DUNCAN, C.I.E., Lieut.-Col., I.S.C.—Arrived, as ensign, 66th regt., 1st April, 1870; acting asst. supt. of police, Panch Mahals, March, 1873; from May, 1873, served in the Burma commn. as asst. commr., and acted as asst. town mag., Rangoon, 1874-75; transfd. to Upper Burma, Feb., 1886; dep. commr., Aug., 1886; served in the Burmese campaign, 1885-87 (medal and clasp); on special duty with the Chin field force, Dec., 1888; commr., 1892-93 and 1894-95; confd., Oct., 1896; retd., Aug., 1901.

RAINIER, PETER, late India Public Works Dept.—Apptd. to traffic dept., state rlys., as asst. traffic supt., June, 1878; dist. traffic supt., Oct., 1889; dep. traffic supt., Dec., 1901; retd., Nov., 1909.

RAINY, GEORGE, B.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Edinburgh Academy, and Merton Coll., Oxford; apptd. after exam. of 1898; arrived, 23rd Nov., 1899, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and muncpl. depts., July, 1904; under sec. to Govt. of India, dept. of commerce and industry, March, 1906; jt. mag. and dep. collr., Bengal, August, 1909.

RAITT, HENRY GEORGE BOWEN, Major, Indian Army (*cantonmt. mag., Central Prov.*).—First commn., 10th March, 1883; apptd. cantonmt. mag. in the Punjab, Aug., 1899; transfd. to United Prov., Feb., 1900, and to Central Prov., Nov., 1903.

RAJ, MUL (*see* Mul Raj, Lala).

RAJAGOPALA CHARIYAR, PERUNGAVUR, M.A., B.L., C.I.E., Statutory C.S. (*Dewan of Travancore*).—Educ. at the Madras Univ.; served in the jud. dept. from 13th May, 1886; dep. collr., Dec., 1887; apptd. probr. for the civil service, Feb., 1888; served as asst. collr. and mag., from June, 1888; Dewan to the Raja of Cochin, Dec., 1896; sub. collr. and joint mag., March, 1902; regr. of co-operative credit societies, July, 1904; collr. and mag., and regr. of co-operative credit societies, June, 1906; Dewan of Travancore, Oct., 1907; C.I.E., Jan., 1909.

RAJAN, ARUNACHALA TYAGA, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Amalapuram High Sch., Madras Univ., and Trinity Coll., Cambridge; apptd. after exam. of 1906; arrived 1st Jan., 1908, and served in Burma as asst. commr.

RAJARATHNA MUDALIYAR, PAKAM, C.I.E., Dewan Bahadur.—Served in the salt dept. from 26th Oct., 1860; head sarishtadar, board of rev., Aug., 1882; sec. to the commr of rev. settlt. and dir. of the dept. of land records and agric., Nov., 1887; inspr.-gen. registrn., July, 1896; member of Madras legisl. council, Nov., 1896, Nov., 1898, and Nov., 1900; C.I.E., May, 1900; retd., April, 1902.

RAJENDRA KUMAR BASU (*see* Basu, R. K.).

RAJESHWAR MITRA (*see* Mitra, R.).

Digitized by Google

RAJJAN LAL, Rai Bahadur, late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 1st Nov., 1878, and posted to the Punjab; transfd. to irrign. branch, Dec., 1886; exec. engr., April, 1896; retd., Feb., 1910.

RALA RAM, I.S.O., Rai Bahadur, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 3rd May, 1886, and posted to state rlys.; asst. engr., Jan., 1887; exec. engr., June, 1898; I.S.O., Dec., 1911.

RALEIGH, Sir Thomas, K.C.S.I., K.C., M.A., D.C.L. (*member of the Council of India*).—Educ. at Edinburgh, Tübingen and Oxford Univs.; Fellow of All Souls' Coll., 1876; Barr., 1877; Reader in English Law at Oxford, 1884–1896; regr. of the Privy Council, 1896–99; legal member of the Governor-General's Council, 3rd April, 1899, to April, 1904; vice-chancellor of Calcutta Univ., Aug., 1900; C.S.I., June, 1902; K.C.S.I., March, 1904; author of 'Elementary Politics,' 1886, and 'Outlines of the Law of Property,' 1889; member of Council of India, April, 1909.

RAM, B. (*see* Balak Ram).

RAM CHARAN MITRA (*see* Mitra, R.C.).

RAM, G. (*see* Gunga Ram).

RAM, R. (*see* Rala Ram).

RAM SINGH, B. (*see* Singh, B. R.).

RAMA AIYAR, Ganapatiagraharam Swamy Aiyar, B.A., B.C.E., Public Works Dept., Madras (*exec. engr.*).—Trained at Madras Coll. of Engrg.; joined the service, 8th Jan., 1885, as asst. engr.; exec. engr., Oct., 1906.

RAMA BALLABH MISRA, Pandit, M.A. (*junr. sec., board of rev., Bengal*).—Joined the service on 1st July, 1893, as prob. sub. dep. collr.; dep. mag. and dep. collr., July, 1899; mag. and collr., July, 1907; junr. sec., board o rev., July, 1907.

RAMA SHANKAR MISRA, Pandit, M.A., late Statutory C.S., United Prov. — Offg. profr. of mathematics, Benares coll., 13th Feb., 1877; resigned, Jan., 1878; rejoined as profr., Agra coll., 23rd Aug., 1879; apptd. dep. collr., April, 1885; apptd. under the native civil service rules asst. mag. and collr., 29th Dec., 1887; joint mag., April, 1893; asst. settlt. officer, Nov., 1893; asst. commr., April, 1896; dep. commr., June, 1899; mag. and collr., Oct., 1900; retd., Jan., 1911; author of a 'Treatise on Mensuration' in Hindi, a 'Manual of Rent and Revenue Law,' and a Hindi Reader.

RAMACHANDRA RAO, Raghunatha Rao, Diwan Bahadur, B.A. (*collr. and mag., Madras*).—Apptd. probr. under the native civil service rules, 13th June, 1890, and served as asst. collr. and mag.; dep. collr., July, 1892; collr. and mag., Nov., 1905.

RAMALINGA AIYAR, Autoor Vengu, Rao Sahib, B.A., B.C.E., Madras, P.W.D. (*exec. engr.*).—Joined the service, 9th Jan., 1893, as asst. engr.; exec. engr., Oct., 1903.

RAMANUJA CHARIYAR, Valuttur K., B.A., late Provl. C.S., Madras.—Joined the service, 18th Jan., 1876; apptd. offg. sec. to commr. of rev. settlmt. and dir. of land records and agric., 13th Oct., 1902; confd., Dec., 1903; retd., Nov., 1906.

RAMAYYA, Mallasamudram, India Public Works Dept. (*exec. engr., Central Prov.*).—Trained at Poona Coll. of Science; joined the service, 30th April, 1894, and served in Hyderabad as asst. engr.; transfd. to Central Prov., Oct. 1903; exec. engr., Oct., 1907.

RAMENDRA KRISHNA DEB (*see* Deb, R. K.).

RAMSAY, Arthur Dennis Gilbert, C.I.E., Major, I.A. (*asst. pol. agent, Eastern Rajputana States*).—First commn., dated 13th July, 1892; in mil. employ to July, 1898; asst. pol. agent, Dir and Swat, Sept., 1899; asst. to a.g.g. in Baluchistan, Dec., 1901; asst. pol. agent, Upper Zhob, March, 1902; asst. pol. agent, and asst. commr., Quetta and Pishin, April, 1902; with the Seistan Mission, Dec., 1902; consul for Seistan and Kain, Oct, 1903, to Jan., 1904; pol. agent. and dep. commr., Sibi, April, 1907; priv. sec. to lt.-govr., Punjab, June, 1909; pol. agent, Tochi, Nov., 1909; asst. pol. agent, E. Rajputana States, Nov., 1911; C.I.E., Dec., 1911.

RAMSAY, Henry Lushington, Lieut.-Col., I.S.C., Foreign Dept., Govt. of India.—First commn., Feb., 1874; acted as asst. to agent to govr.-gen., Rajputana, 1877-78; junr. attache, foreign dept., March, 1878; and sen., June, 1880. pol. officer on staff of Sir F. S. Roberts with the Kuram field force, Sept., 1879 (medal and clasp), asst. to agent to govr.-gen., Rajputana, Oct.; 1880; mag. at Abu, and asst. gen. supt., thagi and dakaiti dept., Nov., 1880; asst. agent, Baluchistan, June, 1882; consul at Bassora, May, 1883; cantonmt. mag., Nasirabad, Nov., 1883; British joint commr. of Ladakh, Oct., 1885; pol. agent, Bhopawar, March, 1891; pol. agent, S. Baluchistan, Nov., 1893; pol. officer with Sardar Ayub Khan, Oct., 1894; retd., March, 1901; author of 'Western Thibet.'

RAMSAY, Herbert Maynard, Major-Genl., late Police Dept., Bengal.—First commn., 1860; from 2nd July, 1863, served in the dept. as asst. supt., district supt., and personal asst. to the inspr.-gen.; on depn. to report on chaukidari system, 1890-91.

RAMSAY, James, M.I.C.E., late India Public Works Dept.—Joined the service 8th Oct., 1868; exec. engr., March, 1871; engr.-in-chief, Indus valley state railway, Nov., 1880, and subsequently of the Sind-Sagar and Muskhaf-Bolan lines; suptg. engr., Feb., 1890; chief engr., Feb., 1893; retd., July, 1894.

RAMSAY, John, C.S.I., C.I.E., Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*resdt. in Kashmir*).—First commn., 9th Sept., 1882; from July, 1886, served at Ajmir and Indore as acting asst. agent; confd. in latter post, Jan., 1889; pol. agent, Haraoti and Tonk, Dec., 1891; 1st asst., Indore, May, 1892; in addn., asst. to gen. supt., thagi and dakaiti, Nov., 1892; pol. agent in Bundelkhand, April, 1893; C.I.E., Jan., 1898; pol. agent and dep. commr., Quetta-Pishin, Nov., 1898; offg. rev. and judl. commr., Baluchistan, from Nov., 1902, to April, 1905; pol. resdt. in Turkish Arabia, March, 1906; and H.B.M.'s consul gen. at Baghdad, Oct., 1907; resdt. in Kashmir, May, 1910; C.S.I., Dec., 1911.

RAMSDEN, Herbert Frecheville Smyth, Col., Indian Army, Fin. Dept., Govt. of India (*dep. sec. to govt. of India, fin. dept., mil. fin. branch*).—First commn., 10th Sept., 1875; served in Afghanistan, 1879-80, Egypt, 1885, and Burma, 1886-87; asst. sec., mil. dept., July, 1891, to

Digitized by Google

Nov., 1899; controller of mil. accts., Dec., 1902; mil. acctnt.-gen., and dep. sec. to. govt. of India, fin. dept., mil. fin. branch, April, 1906.

RANGA CHARIYAR, TRIPLICANE MUPPUR, B.A., Dewan Bahadur, late Madras Provl. C.S. —Joined the service, 1st May, 1872; dist. munsif, Dec., 1880; subord. judge, Dec., 1899; dist. and sess. judge, Aug., 1906; retd., March, 1909.

RANKIN, JAMES THOMSON, Indian C.S. (*sec. to board of rev., E. Bengal and Assam*).—Educ. at Glasgow and Edinburgh Univs.; apptd. after exam. of 1890; arrived, 3rd Dec., 1892, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1900; mag. and collr., April, 1905; offg. sec. to board of rev., E. Bengal and Assam, Oct., 1905; confd. Aug., 1906.

RANKING, GEORGE SPIERSALEXANDER, M.D., Lieut.-Col., late Indian Med. Service.—Joined the service, 31st March, 1875; apptd. sec. to board of examrs., Calcutta, June, 1894; retd., May, 1905; author of a guide to Hindustani for mil. med. officers, a work on Arabic and Persian prosody, an English-Hindustani Dictionary, &c.

RANSOM, HENRY EDWARD, late Indian C.S. —Educ. at Bedford Sch., and Univ. Coll., London; apptd. after exam. of 1883; arrived, 14th Dec., 1885, and served in Bengal as asst. mag. and collr., and in Assam as asst. commr.; joint mag. and dep. collr, June, 1894; mag. and collr., Nov., 1896; dist. and sess. judge, Oct., 1897; retd., May, 1911.

RAO, N. P. (*see* Pattabhirama Rao, N.).

RAO, R. (*see* Ramachandra Rao).

RAO, V. P. (*see* Pandurang Rao, V.).

RASIK LAL DATTA (*see* Datta, R. L.).

RATTIGAN, HENRY ADOLPHUS BYDEN, B.A., Barr. (1888), (*judge, chief court, Punjab*).—Apptd. addl. judge, chief court, Punjab, 3rd May, 1900; legal remembrancer and sec., legisl. council, Punjab, Nov., 1900; offd. as judge, chief court, from April to Dec., 1904; tempy. addl. judge, chief court, Oct., 1905; judge, Jan., 1909.

RATTON, JAMES JOSEPH LOUIS, M.D., M.R.C.S., Surgn.-Major, late Madras Med. Dept.—Asst. surgn., 30th Sept., 1867; served in the Abyssinian expedn. (medal); civil surgn., Central Prov., 1869–70; on special duty in connection with salt manufacture, 1872-76; on famine relief works, 1876; zillah surgn. and supt. of jail, Chittur, April, 1877; surgn., gen. hosp., Madras, and profr. in the med. coll., Feb., 1885; fellow of Madras univ., 1886; retd., Jan., 1888; has publd. a 'Handbook on Common Salt,' a 'Treatise on Tetanus,' and a 'Syllabus of Surgery.'

RAU, BENEGAL NARSINGA, B.A. (Camb.), Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Canara High Sch., Mangalore, Madras, and Trinity Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in Bengal as asst. mag. and collr.

RAVENSHAW, CHARLES WITHERS, Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 8th May, 1872; from Dec., 1875, offd. as asst. cantonmt. mag. at various places; from Feb., 1877, served under the foreign dept. as asst. pol. agent; on special boundary duty in 1879-80; served in Afghan war (medal); supt. of Rajputana railway police, Sept., 1880; asst. commr., Merwara, Dec., 1885; 1st asst. pol. rest., Persian Gulf, July, 1887; cantonmt. mag. and judge, small cause court, Secunderabad, April, 1890; asst. to the rest. in Mysore, and sec. to the chief commr. of Coorg, April, 1891; offg. rest., Gwalior, April, 1895; offg. rest., Mewar, 1897; commr., Ajmer-Merwara, June, 1899; offg. resdt., Baroda, Aug. 1899; offg. resdt., Nepal, March, 1902; retd., May, 1906.

RAW, WILLIAM, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Roy. Gr. Sch., Newcastle and St. John's Coll., Cambridge; apptd. after exam. of 1895; arrived 7th Dec., 1896; and served in the N.W.P. and Oudh as asst. mag. and collr.; settlmt. offr., Oct., 1905; joint mag. and ditto, March, 1906; duty under govt. of India as settlt. offr., Jan., 1909.

RAWAJI, H. (*see* Harbhamji Rawaji).

RAWLINS, THOMAS WILLIAM, late Indian C.S. —Educ. at Clare Coll., Cambridge; apptd. after exam. of 1860; arrived, 11th Jan., 1863, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; small cause court judge, Allahabad, Nov., 1872; served under the govt. of India, fin. dept., from March, 1877; acctnt.-gen., Punjab, and dep. commr. of paper currency, Aug., 1880; acctnt.-gen. and commr. of paper currency, Madras, Oct., 1888; retd., Feb., 1896.

RAWLINSON, CHARLES BROOKE, C.I.E., Lieut.-Col., Indian Army (*pol. agent, N.W. Frontier Prov.*).—First commn., dated 9th May, 1885; in mil. employ to Aug., 1899, when he was apptd. asst. commr., Punjab; dep. commr., Jan., 1899; ditto, N.W. Frontier Prov., Nov., 1901; pol. agent, Feb., 1906; C.I.E., Jan., 1905; addl. rev. commr., Nov., 1907; rev. commr., N.W. Frontier Prov., March, 1910.

RAWSON, COURTNEY CLARKE, Col., R.E., late Madras Public Works Dept.—Joined the dept., 27th June, 1871; exec. engr., March, 1878; served in Afghan war, 1878-79 (medal); acted as dep. chief engr. and under sec. to govt. in 1881 and 1882; suptg. engr., Jan., 1896; retd., Jan., 1904.

RAY, CHARU CHANDRA, India P.W.D. (*exec. engr., Punjab*).—Trained at T.C.E. Coll.; joined the service, July, 1893, and served in Rajputana and Central India; asst. engr., 7th July, 1894; exec. engr., April, 1907; transfd. to the Punjab, Jan., 1908.

RAY, GOPAL CHANDRA, M.A., Fin. Dept., Govt. of India (*asst. comptroller-genl.*).—Entered the service, 7th Dec., 1875; joined the fin. dept., 8th June, 1891, as asst. acctnt.-gen., Bengal; asst. comptr.-gen., March, 1892; dep.-acctnt.-gen., Madras, March, 1897; asst. acctnt.-gen. N.W. P. and O., June, 1897; asst. acctnt.-gen., Bengal, May, 1898, and April, 1900; ditto, Madras, July, 1899; dep. acctnt.-gen., Bengal, April, 1902; on depn. in office of admr.-gen. from May, 1902; again dep. acctnt.-gen., Bengal, June, 1903; asst. comptroller-genl., Oct., 1905.

RAY, GYANENDRA NATH, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Calcutta Univ., Univ. Coll., London, and New Coll., Oxford; apptd. after exam. of 1897; arrived 7th Dec., 1898, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1906; dist. and sess. judge, June, 1911.

Digitized by Google

RAY, HARI NATH, B.L., Bengal Judl. Dept. (*judge, Calcutta Small Cause Court*).—Joined the service, 19th Jan., 1881, as munsif.; sub. judge, Feb., 1903; judge, Calcutta Small Cause Court, Jan., 1908.

RAY, JOTINDRA MOHAN, India P.W.D. (*exec. engr., Central Prov.*).—Joined the service, July, 1894, and served in Rajputana and Central India; asst. engr., 6th July, 1895; transfd. to Hyderabad, Sept., 1895; and to the Central Prov., Jan., 1903; exec. engr., July, 1908.

RAY, JOTINDRA NATH, Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Calcutta Univ. and Christ Church, Oxford; apptd. after exam. of 1898; arrived, 25th Dec., 1899, and served in Madras as asst. collr. and mag.; head asst. do., Oct., 1909; sub. collr. and joint mag., May, 1910.

RAY, KEDAR NATH, M.A., B.L., Statutory C.S. (*dist. and sess. judge, Bengal*).—From 4th April, 1878, served as munsif, and on 27th July, 1888, was apptd. to the statutory civil service as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1894; mag. and coll., July, 1899; dist. and sess. judge, June, 1900; author of legal works on rent law, revenue law, and Indian limitation Act, 1891.

RAY, PHUL CHAND, India P.W.D. (*exec.engr., Punjab*).—Trained at T.C.E. Coll.; joined the service, 26th June, 1893, and served in the Punjab as asst. engr.; exec. engr., Oct., 1905.

RAY, SYAM CHAND, B.L., late Bengal Judl. Dept.—Apptd. munsif, 17th April, 1875; subordinate judge, July, 1896; retd., March, 1905.

RAYE, DANIEL O'CONNELL, M.D., Col., late Indian Med. Service.—First commn., 31st March, 1866; from 1st Sept., 1875, served as rest. surgn., presidency gen. hosp.; profr., med. coll., and surgn. to the coll. hosp., May, 1881; principal med. officer, Calcutta, Jan., 1895; inspr.-gen. of civil hosps., Punjab, March, 1895; retd. April, 1899.

RAYMENT, GEORGE JOSEPH ROBERT, Veterinary Lieut.-Col., late Indian Civil Veterinary Dept.—First commn., 24th July, 1872: apptd. supt., civil veterinary dept., N.W. Prov. and Oudh, 1st April, 1892; reverted to mil. dept., June, 1894.

RAYMOND, FRANCIS, Col., Indian Civ. Vety. Dept. (*prinpl., Bengal Vet. Coll.*). — Joined the (home) service, 14th Dec., 1878; supt., civil veterinary dept., Bengal, Oct., 1896; prinpl., Bengal Vet. Coll., Dec., 1908; also in charge of duties of supt., civil vet. dept., Bengal, from Aug., 1909; author of a number of papers on veterinary subjects; served in the Zulu war.

RAYNER, WILLIAM RUFFELL, India Office (*second class clerk, pol. dept.*).—Educ. at King Charles' School, Tunbridge Wells; apptd. second class clerk, India Office, 25th Jan., 1909, and attached to acctnt.-gen.'s dept.; transfd. to pol. dept., March, 1912.

RAZA KHAN, M. (*see* Muhammad Raza Khan).

REAY (BARON), RIGHT HON. DONALD JAMES MACKAY, G.C.S.I., G.C.I.E., P.C., LL.D.—Took his seat, as govr. of Bombay, 30th March, 1885; G.C.I.E., June, 1887; G.C.S.I., March, 1890; returned to Europe, April, 1890; was lord rector of the univ. of St. Andrew's, 1884; parly. under sec. of state for India, March, 1894, to July, 1895; chairman, London School Board, Dec., 1897; privy councillor, Dec., 1905; is the prest. of the Royal Asiatic Society, London.

REAY, ROBERT WILLIAM, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 23rd Oct., 1894.

REBSCH, BENJAMIN AUGUSTUS, India Forest Dept. (*dept. consr., United Prov.*).—Joined the service, 11th May, 1878, as sub. asst. consr.; asst. consr., May, 1884; dep. consr., July, 1891.

REBSCH, SAMUEL, A.M.I.C.E., late Bombay Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1875, as asst. engr.; exec. engr., April, 1884; suptg. engr., Oct., 1900; ditto, and chairman, Bombay city improvement trust, Dec., 1900; addl. member of legisl. council, Bombay, June, 1902; chief engr., Sept., 1905; retd., May, 1906.

REDFERN, THOMAS ROBERT, B.A., Barr. (1880), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at New Coll., Oxford; called to the bar at the Inner Temple; apptd. after exam. of 1868; arrived, 2nd Oct., 1870, and served in Oudh as asst. commr. and offg. settlt. officer; joint mag., May, 1885; district and sessions judge, Sept., 1887; retd., Oct., 1895.

REDWOOD, SIR BOVERTON, KT., D.Sc., F.R.S.E., Assoc. Inst. C.E., M.I.M.E. (*hon. adviser to India Office on petroleum*); Fellow of Inst. of Chem.; Presdt., Soc. Chem. Ind.; Vice-Presdt., R.S.A.; fellow of Chem., Geol. and R. Geog. Soc.; mem. of Am. Chem. Soc. and Am. Phil. Soc.; hon. corres. member, Imp. Russian Tech. Soc.; chevalier, Order of Leopold; apptd. hon. adviser to India Office on petroleum, July, 1908.

REED, JOHN HENRY FREDERICK, B.A., India Office (*senior clerk, Acctnt.-Gen.'s Dept.*).—Book-keeper, 17th Feb., 1872; designation changed in 1878 to 2nd class clerk; B.A., London univ., 1881; junr. clerk, June, 1887; called to the bar (Gray's Inn), May, 1900; joint editor of India Office List, April, 1905, to Nov. 1907; senior clerk, Nov. 1907.

REED, WILLIAM LURIS LINDSAY, Opium Dept., Bengal (*factory supt.*).—Entered the service, 15th Sept., 1880, as asst. sub. dep. opium agent; asst. opium agent, April, 1897; sub. dep. opium agent, Aug., 1900; offg. factory supt., July, 1908.

REES, SIR JOHN DAVID, K.C.I.E., C.V.O., late Indian C.S.—Educ. at King's Coll. Sch., London, and Cheltenham Coll.; apptd. after exam. of 1873; arrived, 10th Nov., 1875, and served in Madras as asst. collr. and mag.; from April, 1882, served in the secretariat as asst. sec. and under sec., and in Mysore (1884–85) as acting civil and sessions judge; private sec. to the govr. of Madras, Dec., 1886; fellow of Madras univ., 1887; on special duty in connection with visit of Prince Albert Victor, 1889-90; C.I.E., May, 1890; apptd. collr. and mag. and sessions judge, Nilgiris, Aug., 1890, continuing to act as private sec. until Dec., 1891; acting rest., Travancore, April, 1895; member of govr.-gen.'s legisl. council, Oct., 1895 to Oct., 1897; collr. of customs and protector of emigrants, Madras, May, 1897; resdt., Travancore, and Cochin, Nov., 1897; member of legisl. council of the govr.-genl., Nov., 1898; author of 'Notes of a Journey from Kasween to Hamadan in N.W. Persia,' 'Tours, in India by Lord Connemara,' 'The Duke of Clarence in S. India,' 'Epochs of Indian His-

Digitized by Google

tory: The Muhammadans,' 'The Real India,' and 'Modern India'; and compiler of 'The Administration of Lord Connemara,' and 'Speeches of Lord Connemara'; retd., Sept., 1900; M.P. for Montgomery District from 1906 to 1910; C.V.O., June, 1908; K.C.I.E., June, 1910.

REES, OWEN MEREDITH, Indian C.S. (*asst. commr., Burma*).—Educ. at Bolton Grammar Sch., and Queen's Coll., Oxford; apptd. after exam. of 1908; arrived, 4th Dec., 1909, and served in Burma as asst. commr.

REEVES, FRANCIS CASEMENT, Lieut.-Col., Indian Medl. Service (*presy. surgn., Madras, and medl. inspr. of emigrants*).—First commn., 31st Oct., 1879; mily. duty till 1885; in assay dept., Bombay mint, Dec., 1885, to Feb., 1889; civil surgn. at Betul, Cocanada and Tellicherry; dist. surgn., Malabar, Mar., 1893; dist. medl. officer, Madura, July, 1894; surgn., 1st dist., Madras, and medl. inspr. of emigrants, May, 1900; also supt. of Rayapuram med. school from June, 1905.

REID, SIR ADAM SCOTT, K.C.B., Surgn.-Gen., I.M.S., retd.—Apptd. administrative medl. offr. and sanitary commr. of the Central Provs., May, 1899; inspr.-gen. of civil hospitals, Punjab, Feb., 1902; P.M.O., Punjab command, June, 1902; retd., March, 1907; K.C.B., June, 1911.

REID, SIR ARTHUR HAY STEWART, Kt., M.A., Barr. (1874) (*chief judge, chief court, Punjab*).—Educ. at Harrow, and Trin. Hall, Cambridge; joined the service as profr. of Law, Muir Coll., Allahabad, Jan., 1883; offd. as public prosecutor and standing counsel, high court, N.W.P., March, 1895-Jan., 1896; and as judge, chief court, Punjab, April, 1896-Sept., 1896; judge, chief court, Punjab, Sept., 1896; offd. as chief judge in 1899, 1902, and 1906; chief judge, Jan., 1909; knighted, June, 1909.

REID, CECIL HUNTER, Indian C.S. (*jt. mag. and dep. collr., Bengal*). — Educ. at Christ's Hospital and Caius Coll., Cambridge; apptd. after exam. of 1900; arrived, 20th Dec., 1901, and served in Bengal as asst. mag. and collr.; jt. mag. and dep. collr., Feb., 1910.

REID, GEORGE BOILEAU, B.A., late Indian C.S. (Bombay).—Educ. at Harrow, and Corpus Christi Coll., Oxford; apptd. after exam. of 1865; arrived, 26th Nov., 1867, and served in Bombay as asst. collr. and mag.; 1st asst. collr., July, 1878; settlt. officer at Baroda, in 1879 and 1882; junr. collr. and mag., Oct., 1886; collr. and mag., Nov., 1886; senr. collr., May, 1888; commr., N. divn., Nov., 1892; retd. July, 1897.

REID, HENRY JOHN GLENNIE, Punjab Police Dept. (*dist. supt.*).—Joined the service 18th Nov., 1874; assist. dist. supt., July, 1876; dist. supt., Dec., 1886.

REID, JAMES, M.B., C.M., Lieut.-Col., I.M.S., retired.—First commn., 1st April, 1870; surgeon, July, 1873; surgn.-major, April, 1882; principal med. storekeeper, Bengal, April, 1884; lieut.-col., April, 1890; retd., April, 1894; examr. of med. stores, India Store Depôt, Sept., 1900, to Sept., 1911.

REID, JOHN, Indian C.S. (*joint mag. and dep. collr., Benga.*).—Educ. at Blackrock Coll., Dublin, Queen's Coll., Galway, and Univ. Coll., London; apptd. after exam. of 1897; arrived 21st Nov., 1898, and served in Bengal as asst. mag. and collr., asst. settlmt. offr., and settlmt. offr.; joint mag. and dep. collr., Sept., 1907, and settlmt. offr.

REID, JOHN WILLIAM, Barr. (1869), late Madras C.S.—Apptd. from Haileybury, 1855; served from July, 1856, in Madras as asst. collr. and mag., sub-judge, and sub-collr. and joint mag.; from June, 1869, served in Malabar as civil and sessions judge; district and sessions judge, Coimbatore, Oct., 1884; retd., 1886.

REID, ROBERT NEWBY HARTLEY, M.I.C.E., Madras P.W.D. (*exec. engr.*). — Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, as asst. engr.; exec. engr., Aug., 1900; ditto, Coorg, Oct., 1909.

REID, ROBERT NIEL, Indian C.S. (*asst. mag. and collr., Bengal*). — Educ. at Malvern and Brasenose Coll., Oxford; apptd. after exam. of 1906; arrived 25th Nov., 1907, and served in Bengal as asst. mag. and collr.

REID, WILLIAM JAMES, Indian C.S. (*sec. to govt., E. Bengal and Assam*). — Educ. at Glasgow High Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1889; arrived, 25th Nov., 1891, and served in Assam as asst. commr. and sub. divl. officer; personal asst. to chief commr., Nov., 1898; dep. commr., Nov., 1900; mag. and collr., Jan., 1906; offg. sec., fin. and municipal dept., April, 1907, to Feb., 1908; confd., March, 1911.

REILLY, EDWIN WILLIAM, Lieut.-Col., I.M.S., retd.—First commn., 1st April, 1882; apptd. civil surgn., Berar, Dec., 1888; retd., July, 1907.

REILLY, HENRY D'ARCY CORNELIUS, Indian C.S. (*regr., high court, Madras*). — Educ. at Merchant Taylors' Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1898; arrived, 20th Nov., 1899, and served in Madras as asst. collr. and mag.; head asst. do., Aug., 1909; regr., Madras high court, July, 1910.

REILLY, HUGH TEMPEST, Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Merchant Taylors' Sch., and St. John's Coll., Oxford; apptd. after exam. of 1900; arrived 20th Dec., 1901, and served in Madras as asst. collr. and mag.; sub. collr. and joint mag., May, 1910.

REILY, HENRY ARCHIBALD, Indian Pol. Dept. (*supt., E. Bengal and Assam*).—Joined the service, 22nd Aug., 1886, as asst. supt. of jails; offg. asst. supt. of police, Feb., 1887; confd., June, 1891; supt., Sept., 1908.

REILY, HENRY MAXWELL, late Police Dept., Bengal.—From May, 1858, served as dep. mag. and dep. collr.; from July, 1863, served in the police dept., and was apptd. district supt., 1st grade, Dec., 1882; on special duty, Garo Hills expedn., Nov., 1872; retd., 1890.

REINOLD, EDWARD KONRAD, late Bombay Public Works Dept.—Joined the service, 23rd July, 1868, as asst. engr.; exec. engr., Jan., 1879; retd., Jan., 1895.

RENDALL, HUGH DAVY, B.A., Indian C.S. (*administrator, Junagadh*).—Educ. at Rugby and Trin. Coll., Cambridge; apptd. after exam. of 1895; arrived 4th Dec., 1896, and served in Bombay as asst. collr. and mag.; under sec. to govt., pol., judl., and legisl. depts., June to Oct., 1903; 2nd asst., Sept., 1904; judl. asst. in Kathiawar, Aug., 1905; judge, Feb., 1911; administrator, Junagadh state, Feb., 1911.

Digitized by Google

RENDEL, SIR ALEXANDER MEADOWS, K.C.I.E. (*consulting engr. to sec. of state for India*).—Educ. at King's Sch., Canterbury, and Trinity Coll., Cambridge (scholar and wrangler); studied as a civil engr., and in 1856 became engr. to the London dock co., the Leith harbour and dock commrs., the East Indian railway, and other companies; visited India in 1857-58, and on various occasions; built the Shadwell new basin, the royal Albert dock, and other works on the Thames, the Albert and Edinburgh docks at Leith, the Workington dock and harbour, and other works; member of the commn. apptd. by the sec. of state for India in 1870, to determine the narrow gauge for Indian railways; designed the Sukkur bridge over the Indus (opened 1889); is consulting engr. to the sec. of state for India, and to various Indian railway cos.; a member of board of visitors, R.I.E. Coll.

RENNICK, ALBERT DE CLANCY, Barr. (1886), Lieut.-Col., I.S.C., late Punjab Commn. (*Consul for Pondicheri and Karikal*)—First commn., 6th July, 1864; arrived, 28th Nov., 1866; from Oct., 1870, served in the Punjab as asst. commr.; cantonmt. mag., Dec., 1880; dep. commr., May, 1889; reverted to mil. duty, April, 1899; consul for Pondicheri and Karikal, Oct., 1901.

RENNICK, CHARLES SKRYMSHER, India Public Works dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to Rajputana; transfd. to state rlys., Feb., 1884; exec. engr., Jan., 1894; suptg. engr., Oct., 1907.

RENNIE, FRANCIS PEPYS, Indian C.S. (*dep. commr., Kohat*).—Educ. at Winchester, and Clare Coll., Cambridge; apptd. after exam. of 1894; arrived, 23rd December, 1895, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; dist. judge, Nov., 1903; pol. agent, Feb., 1906; first asst. to resdt. in Mysore, and sec. to chief commr. of Coorg, Oct., 1906, to Aug., 1907; dep. commr., Kohat, Oct., 1911.

RENNIE, JOHN GEORGE MACKWORTH, late Indian C.S. (Bengal).—Educ. at Winchester, and King's Coll., Cambridge; apptd. after exam. of 1879; arrived, 19th Dec., 1881, and served in the Punjab as asst. commr.; district judge, Dec., 1892; divl. judge, July, 1896; retd., Oct., 1906.

RENNY, SIDNEY MERCER, Major, R.A. First commn., 27th July, 1880; joined the ordce. dept. in India, Nov., 1888, as asst. supt., gun-carriage factory, Fatehgarh; asst. supt., foundry and shell factory, Cossipore, Nov., 1891; supt., ditto, June, 1899; apptd. ordce. consg. offr. for India, India office, Dec., 1905; inspr.-gen. of ordce. factories in India, July, 1906.

RENNY-TAILYOUR, THOMAS FRANCIS BRUCE, C.S.I., Bt.-Col., R.E., Survey of India (*supt.*). — First commn., 14th Feb., 1883; arrived in India, March, 1885; asst. engr., M.W.D., March, 1886; joined the survey dept., April, 1888; dep. supt., Oct., 1891; with Burma-China boundary commn., 1897-99; supt., Nov., 1899; asst. surv. gen., June, 1904; supt., March, 1910; war service in Burma, 1885-88; present at capture of Mandalay; Chin-Lushai expedny. force, 1889-90; expedn. along Chinese frontier, 1890-91; C.S.I., Dec., 1911.

RENOUF, WINTER CHARLES, Indian C.S. (*dir. of agric., Punjab*).—Educ. at Victoria Coll., Jersey, and Christ Church, Oxford; apptd. after exam. of 1887; arrived, 14th Dec., 1889, and served in the Punjab as asst. commr.; dist. judge, April, 1899; dep. commr., Nov., 1901; dist. judge, March, 1902; dep. commr. and dir. of land records and agric., March, 1903; dir. of agric., July, 1906.

REUTHER, ALFRED MARTIN, late India Forest Dept.—Entered the service, 26th July, 1877, as sub-asst. consr.; asst. consr., July, 1880; dep. consr., Oct., 1884; transfd. to Burma, Aug., 1896; consr., March, 1901; transfd. to Central Prov., Nov., 1904; chief consr., Nov., 1906; retd., May, 1910.

REYNOLDS, GEORGE BERNARD, M.I.C.E., M.I.M.E., M.I.S.I., late India Public Works Dept.—Apptd., 1st Oct., 1875, and posted to state railways; employed in superior rev. establt., locomotive dept., 1879-91; exec. engr. and manager, Warora colliery, April, 1891; retd., Aug., 1897.

REYNOLDS, HENRY OSBORNE, Indian C.S. (*asst. commr., Burma*).—Educ. at Sedbergh Gr. Sch., Owens Coll., Manchester, and Emmanuel Coll., Cambridge; apptd. after exam. of 1906; arrived 25th Nov., 1907, and served in Burma as asst. commr.; asst. sec. to govt., Nov., 1911.

REYNOLDS, HERBERT JOHN, C.S.I., B.A., late Bengal C.S.—Educ. at King's Coll., Cambridge; apptd. after exam. of 1855; arrived, 24th Sept., 1856; served in Bengal as asst. mag. and collr., joint mag., supt. of survey, and mag. and collr.; between 1874 and 1880 served as sec. to the govt. of Bengal, gen. and rev. depts., and as sec. to the board of rev.; member, govr.-gen.'s legisl. council, 1880, and again in 1882 and 1884; member, Bengal legisl. council, 1881, 1883, 1885, and 1887; board of rev., July, 1884; chairman of port commrs., Calcutta, Oct., 1887; retd., April, 1889.

REYNOLDS, HERBERT WILLIAM WARD, late Indian C.S.—Educ. at Cheltenham; apptd. after exam. of 1875; arrived, 22nd Dec., 1877, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. sec. to govt., and junr. sec., board of rev.; joint mag., Aug., 1890; dep. commr., Dec., 1893; mag. and collr., Jan., 1895; commr., Sept., 1903; member, council of lieut.-govr., from March, 1905; member of govr.-genl.'s legisl. council, Oct., 1906; retd., March, 1912.

REYNOLDS, LEONARD WILLIAM, C.I.E., Indian C.S. (*dep. sec. to govt. of India, for. dept.*). — Educ. at Bradfield and Exeter Coll., Oxford; apptd. after exam. of 1897; arrived, 6th Dec., 1898, and served in the N.W. Prov. as asst. mag. and collr.; offg. asst. to govr.-gen.'s agent in Central India, May, 1902; offg. 1st asst. to ditto, April, 1904; confd., Feb., 1906; K.-i-H. medal, Jan., 1905; asst. sec. to govt. of India, for. dept., Nov., 1909; dep. sec., ditto, Feb., 1911; C.I.E., Dec., 1911.

REYNOLDS, PLAYFORD, M.I.C.E., late Bombay Public Works Dept.—Joined the service, 8th Oct., 1868, and was employed in Khandesh and Gujarat on irrign. works; exec. engr., May, 1879; supt. engr., June, 1896; services lent to Baroda state in 1883-85; retd., March, 1902.

RHIND, ROBERT HUNTER, M.I.C.E., late India Public Works Dept.—Apptd. probr. by the sec. of state, June, 1862; arrived, 7th Dec., 1862,

Digitized by Google

and served in Madras as asst. engr., and exec. engr.; transfd. to Bengal, Aug., 1872; suptg. engr., Nov., 1886; retd., May, 1893.

RIBBENTROP, BERTHOLD, C.I.E., late inspr.-gen. of forests, Govt. of India.—Apptd. by the sec. of state an asst. conservator of forests, Dec., 1866; conservator, Burma, Oct., 1876; transfd. to the Punjab, 1883; inspr.-gen. of forests, Jan., 1889; C.I.E., Jan., 1890; author of 'Hints on Arboriculture'; retd., Nov., 1900.

RICE, PERCIVAL STANLEY PITCAIRN, Indian C.S. (*collr. and mag., Madras*).—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1888; arrived, 8th Dec., 1890, and served in Madras as asst. collr. and mag.; head asst., July, 1897; sub-collr. and joint mag., March, 1904; collr. and mag., March, 1908; ditto, and pol. agent, Yanan, Nov., 1911.

RICE, WALTER FRANCIS, C.S.I., Indian C.S. (*chief sec. to govt., Burma*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 16th Dec., 1892, and served in Burma as asst. commr.; offg. sec. to govt., Oct., 1900; offg. chief sec. to govt., March to June, 1904; confd. as sec. to govt., Sept., 1905; chief sec., July, 1907; member of lieut.-govr.'s council, July, 1909; C.S.I., June, 1910.

RICE, WILLIAM GEORGE LEWIS, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Oscott Coll., and Jesus Coll., Cambridge; apptd. after exam. of 1880; arrived, 10th Nov., 1882, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; transfd. to Burma, Feb., 1886, as asst. commr.; resigned, Oct., 1890.

RICH, EDMUND TILLOTSON, Bt. Major, R.E., Survey of India (*dep. supt.*).—First commn. dated 25 July, 1893; apptd. to survey dept., July, 1899; dep. supt., Punjab, March, 1910.

RICHARD, HENRY JOSEPH, M.I.C.E., late India Public Works Dept.—Joined the service, July, 1868; asst. engr., Rangoon, 28th Oct., 1868; exec. engr., April, 1875; served with the Burma expedny. force, 1885-86 (medal with clasps); supt. of works, Upper Burma, Jan., 1886; suptg. engr., Sept., 1889; chief engr. and sec. to chief commr., Burma, public works dept., Aug., 1895; sec. to govt., Jan., 1898; retd. March, 1900.

RICHARDS, FREDERICK JOHN, M.A., Indian C.S. (*head asst. collr. and mag.*).—Educ. at Merchant Taylors' Sch. and Exeter Coll., Oxford; apptd. after exam. of 1897; arrived, 5th Dec., 1898, and served in Madras as asst. collr. and mag.; spcl. settlmt. offr., March, 1904; head asst. collr. and mag., Sept., 1908; collr. of Bangalore, March, 1909.

RICHARDS, GEORGE, Ry. Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, and served on the State Rys. as asst. engr.; exec. engr., Oct., 1900.

RICHARDS, SIR HENRY ERLE, K.C.S.I., K.C.—Educ. at Eton and New Coll., Oxford; called to the bar (Inner Temple), 4th May, 1887; apptd. legal member of govr.-gen.'s council; assumed charge, 18th April, 1904, to April, 1909.

RICHARDS, SIR HENRY GEORGE, Kt., K.C. (*chief justice, high court of judicature, N.W.P.*).—Joined the service as judge of the high court, N.W. Prov., 30th March, 1905; chief justice, April, 1911; knighted, Dec., 1911.

RICHARDSON, EDWARD, late judge, Civil Court, Mandalay.—After service in various subord. posts, was apptd. extra asst. commr., 2nd Feb., 1865; first judge, civil court, Mandalay, Sept., 1887; retd., 13th April, 1899.

RICHARDSON, HUGH GORDON, Police Dept., United Prov. (*supt.*).—Joined the service, 20th Nov., 1888, as offg. asst. dist. supt. of police; confd., Oct., 1889; dist. supt., Jan., 1892.

RICHARDSON, JOHN, M.B., M.A., K.H.P., Surgn.-Col., late Med. Dept., N.W. Prov. and Oudh.—Asst. surgn., Bengal med. establt., 27th July, 1859; served with the Bhutan field force (medal and clasp); from April, 1866, was employed under the govt. of the N.W. Prov. as civil asst. surgn., supt. of vaccn., and sanitary commr.; dep. surgn.-gen., Central Prov., May, 1889; inspr.-general of civil hosps., N.W. Prov. and Oudh, March, 1890; in 1892 acted as surgn.-gen. and sanitary commr. with the govt. of India; retd., May, 1894; was a member of the Venice Sanitary Conference, 1897; a member of the Indian Famine Commission, 1897: and a member of the Army Sanitary Commn. July, 1896 to July, 1906; K.H.P., Sept., 1903.

RICHARDSON, ROLAND, India Police Dept. (*supt., Punjab*).—Joined the service 18th Oct., 1877, as offg. asst. dist. supt. of police, Punjab; confd., July, 1880; dist. supt., Nov., 1888; supt., April, 1906.

RICHARDSON, THOMAS WILLIAM, Indian C.S. Barr. (1905) (*judge, Calcutta high court*).—Educ. at Brighton Coll., Cheltenham Coll., and New Coll., Oxford; apptd. after exam. of 1884; arrived, 8th Dec., 1886, and served in Bengal as asst. mag. and collr.; under sec., gen., rev., and statistical depts., March, 1893; joint mag. and dep. collr., April, 1895; registrar, high court, appellate side, Dec., 1895; dist. and sess. judge, Mar., 1899; sec. to govt. of Bengal, judl. and gen. depts., Dec., 1906; offg. sec. to govt. of India, legisl. dept., March to Dec., 1907; acting judge, Calcutta High Court, Jan., 1909; dist. and sessions judge and supdt. and remembrancer of legal affairs, Sept., 1909; addl. judge, Calcutta high court, March, 1912, to March, 1914.

RICHEY, J. A., M.A., Indian Educatl. Service (*dir. of public instrn., N.W.F. Prov. and Baluchistan*).—Apptd. dir. of public. instrn., N.W.F. Prov. and Baluchistan, Jan., 1911.

RICKETTS, GEORGE H. M., C.B., late Bengal C.S.—Educ. at Winchester, and Haileybury; apptd., 1847; served in Bengal as asst. mag. and collr., and as asst. to the govr.-gen.'s agent, S.W. frontier; from 1853, served in the Punjab as asst. commr. and dept. commr., and from 1858 in the N.W. Prov. as mag. and collr., and civil and sessions judge; C.B. for service in the Punjab in 1857, and medal for service with the troops; commr., Allahabad divn., 1873; junr. member, board of rev., 1878; retd., 1879.

RICKETTS, MONTAGUE POYNTZ, Col., I.S.C., late Central Prov. Commn.—Arrived 22nd March, 1855; served in the Central Prov. from Sept., 1859, as asst. commr.; small cause court judge, Jabalpur, Aug., 1862; dep. commr., May, 1867; addl. commr., Nov., 1883; retd., April, 1890.

RIDGEWAY, THE RIGHT HON. SIR JOSEPH WEST, G.C.B., G.C.M.G., K.C.S.I., P.C., Col.—First commn., Bengal infantry, Dec., 1860; in civil employ from May, 1868, in the

Digitized by Google

Central India and Rajputana agencies; attaché, foreign dept., 1873; asst. agent to govr.-gen. in Rajputana, 1875; pol. agent, E. states, Rajputana, Aug., 1876; on special pol. duty with the field force in Afghanistan, under Gen. Sir F. Roberts, 1880 (medal with clasp, bronze star); from Sept., 1880, served in the secretariat of the foreign dept., and was apptd. asst. sec., Nov., 1880, and junr. under sec., Dec., 1881; from Aug., 1884, served as asst. with the commn. for the delimitation of the Afghan frontier, and was apptd. H.M.'s commr. for this purpose, Sept., 1885; K.C.S.I., July, 1885; subsequently was H.M.'s commr. for same purpose at St. Petersburg; returned to Europe, 1887, and was apptd. under sec. for Ireland; retd. from the army, Aug., 1889; K.C.B., Jan., 1891; envoy to Morocco, Jan., 1893; lieut.-govr. of the Isle of Man, Nov., 1893; govr. of Ceylon, 1895 to 1903; G.C.M.G., Jan., 1900; chairman of S. African committee of enquiry, March, 1906; G.C.B., Nov., 1906.

RIEKIE, JOHN, M.I.M.E., late India Public Works Dept.—Apptd. to the dept., Mar., 1877; asst. locomotive supt., Feb., 1880; dist. locom. supt., Nov., 1887; dep. locom. supt., Oct., 1898; locom. supt., April, 1900; retd., March, 1903.

RIEU, JEAN LOUIS, Indian C.S. (*sec. to govt., Bombay*).—Educ. at Univ. Coll. Sch., London, and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 20th Nov., 1893, and served in Sind as asst. collr. and mag.; 2nd asst., June, 1900; ditto, and manager, encumbered estates in Sind, Feb., 1903, to May, 1906; 1st asst., Dec., 1904; ditto, Bombay, March, 1905; junr. collr., Dec., 1909; sec. to govt., gen., educatl., &c., depts., Nov., 1911.

RIGG, ARTHUR EDMUND, B.A., Indian C.S. (*divl. judge, Burma*).—Educ. at Kingswood Sch., Bath, and Corpus Christi Coll., Oxford; apptd. after exam. of 1893; arrived, 15th Dec., 1894, and served in Burma as asst. commr.; dep. commr., Feb., 1908; divl. judge, Nov., 1909.

RIGG, HARRY, India Public Works Dept. (*exec. engr., United Prov.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1895, and served in the United Prov. as asst. engr.; exec. engr., June, 1906.

RIGG, HENRY, M.I.C.E., late India Public Works Dept.—Joined the service, 13th June, 1862, and arrived, 7th Dec., 1862; asst. engr., Feb., 1864; served in various divns. in Madras, and was apptd. exec. engr., March, 1868; on special duty, Upper Burma, 1885-86 (medal and clasps); manager and engr.-in-chief, Burma state railway, June, 1889; consulting engr. to the govt. of India for railways, central divn., May, 1892; chief engr., Aug., 1892; consulting engr. of railways, Lucknow, Jan., 1896; retd., Feb., 1898.

RIGHY, VANS, M.I.C.E., late Public Works Dept., Bengal.—Apptd. proby. asst. engr., Feb., 1856; exec. engr., March, 1871; from Jan., 1875, was employed on Tirhut state railway, and was apptd. manager and supt. of way and works, Tirhut and Patna Gya state railways, March, 1880; transfd. to superior rev. establt., Oct., 1882; supt. of way and works, N.W. railways, 1886; retd., Dec., 1891.

RIPLEY, HENRY JAMES, India Office (*staff clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 3rd April, 1882; staff clerk, June, 1909.

RINGE, RICHARD HEAD, Major, late Indian Civ. Vety. Dept.—Joined the (home) service, 5th Oct., 1878; supt., civil veterinary dept., N.W.P. and O., March, 1897; retd., March, 1904.

RITCHIE, JOHN GERALD, late Indian C.S. (Bengal).—Educ. at Winchester, and Trinity Coll., Cambridge; apptd. after exam. of 1873; arrived, 28th Oct., 1875, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1887; dep. commr., May, 1891; mag. and collr., Dec., 1891; chairman of Calcutta commrs., April, 1895; mag. and collr., Feb., 1897; commr., April, 1902; retd., Dec., 1902.

RITCHIE, SIR RICHMOND THACKERAY WILLOUGHBY, K.C.B., India Office (*under sec. of state for India*).—Educ. at Eton, and Trinity Coll., Cambridge; junr. clerk, finl. dept., 18th May, 1877; rev., statistics and commerce dept., 1881; private sec. to parly. under sec. of state, 1883-92; senr. clerk, Oct., 1892; private sec. to permanent under sec., Oct., 1892, to Feb., 1894; sec. to royal commn. on Indian expenditure, May, 1895, but resigned on appt. as private sec. to sec. of state (Lord George Hamilton), July, 1895; C.B., May, 1898; sec., pol. and secret dept., Nov., 1902; K.C.B., June, 1907; under sec. of state for India, Oct., 1909.

RIVAZ, SIR CHARLES MONTGOMERY, K.C.S.I., late Indian C.S.—Educ. at Blackheath Sch.; apptd. after exam. of 1863; arrived, 28th Nov., 1864, and served in the Punjab as asst. commr., and offg. under sec. and sec. to govt.; supt., Kapurthala state, April, 1877; dep. commr., April, 1885; sec. to Punjab govt., May, 1887; commr. and supt., Nov., 1888; 2nd finl. commr., Feb., 1893; C.S.I., May, 1895; addl. member of legislative council of gov.-gen., May, 1896-Oct., 1896; tempy. ord. member of govr.-gen.'s Council, Oct., 1897; confd., April, 1898; K.C.S.I., Jan., 1901; lieut.-gov. of the Punjab, March, 1902; retd., March, 1907.

RIVAZ, GEORGE WILMOT, late Indian C.S. (Punjab).—Educ. at Blackheath Sch.; apptd. after exam. of 1868; arrived, 29th Oct., 1870, and served in the Punjab as asst. commr.; registrar, chief court, Punjab, 1877-84; district judge, Aug., 1886; divl. judge, March, 1891; retd., Jan., 1897; edited the 2nd edn. of the circular orders of the chief court.

RIVETT-CARNAC, CHARLES JAMES, late Finl. Dept., Govt. of India.—Joined the dept., 21st May, 1872, and served in the N.W. Prov. and the Punjab; asst. acctnt.-gen., Bombay, Oct., 1882; asst. comptr.-gen. (forest branch), Oct., 1884; asst. acctnt.-gen., Bengal, March, 1885; comptr., Central Prov., Nov., 1891; transfd. to Burma, Nov., 1895; dep. auditor-gen., April, 1898; on depn. as finl. adviser to the King of Siam rom Nov., 1898; retd., March, 1903.

RIVETT-CARNAC, JOHN HENRY, C.I.E., A.D.C. to the King, V.D., F.S.A.; late Indian C.S. (Bengal).—Apptd. from Haileybury; arrived, 12th Nov., 1858, and served in Bengal as asst. mag. and collr.; offg. under sec., govt. of India, home dept., Sept., 1861; asst. sec. to the chief commr., Central Prov., June, 1862; settlt. officer, Chanda and Wardha, Aug., 1864; cotton commr., Central Prov., Sept., 1866, and Berars, April, 1867; commr. of cotton and commerce with the govt. of India, Dec., 1871; member and hon. sec. of central com-

Digitized by Google

mittee of international exhibns.; on duty in England, 1872-73; special commr. of transport, Bengal famine; opium agent, Benares, March, 1875; retd., Feb., 1894; author of reports on Indian cotton cultivation and trade, and on the interchange of traffic on Indian railways, 'many memories of life in India,' &c.

RIVETT-CARNAC, JOHN THURLOW, Police Dept., E. Bengal and Assam (*dep. inspr.-genl. of police*).—Joined the service 27th Nov., 1874, as offg. dep. mag. and dep. collr.; offg. asst. supt. of police, June, 1877; confd., Nov., 1880; dist. supt., June, 1888; transfd. to E. Bengal and Assam as dep. inspr.-genl. of police, Oct., 1905.

RIVETT-CARNAC, SEYMOUR GORDON, Major R.E., India Public Works Dept. (*exec. engr.*).—First commn., 23rd July, 1887; joined the mil. works dept. as asst. engr., 1st June, 1890; transfd. to public works dept., Feb., 1898, as exec. engr., Coorg; transfd. to Central Prov., Dec., 1904.

RIX, HARRY SIDNEY, B.A., Indian C.S., (*dist. and sess. judge, United Prov.*).—Educ. at Sherborne Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1893; arrived, 28th Dec., 1894, and served in N.W. Prov. and Oudh as asst. mag. and collr.; judge, small cause court, Aug., 1898; asst. commr., Dec., 1898; joint mag., Dec., 1901; addl. judge, Nov., 1908; dist. and sess. judge, Nov., 1911.

ROBARTS, CHARLES JAMES, Lieut.-Col., late Indian Army.—First commn., 12th Feb., 1873; in mil. employ till April, 1890, when he was apptd. cantonmt. mag., Bengal; transfd. to the Punjab, March, 1896; retd., May, 1905.

ROBB, JOHN, M.D., C.M., Surgn.-Major, late Med. Dept., Bombay.—Joined the Indian med. service, 1st Oct., 1868; from Nov., 1873, served as civil surgn., Zanzibar, and acted as asst. pol. agent in 1874-75 and 1881; from July, 1882, served under the govt. of Bombay, as civil surgn., jail supt., &c., at Aden, Surat, and Ahmadabad; retd., Nov., 1889.

ROBERTON, EDWARD HETON, B.A., M.Sc., M.I.M.E., F.G.S., Indian Educatl. Service (*profr., Sibpur C.E. coll.*).—Joined the service, 19th Nov., 1905, as profr. of mining, Sibpur C.E. coll.

ROBERTS, ALFRED ERNEST, M.B., Major I.M.S. (retd.)—Joined the service, 1st Oct., 1887; in mil. employ till Dec., 1891, when he was apptd. civil surgn. in N.W. Prov.; spcl. health offr., Simla, May, 1899; statistical offr. to govt. of India in sany. and med. depts., April, 1904; sec. to dir.-gen., Indian med. service, Sept., 1904; retired, April, 1908; author of 'Enteric Fever in India.'

ROBERTS, ALLAN ARBUTHNOT LANE, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Cheltenham Coll., and St. John's Coll., Oxford; apptd. after exam. of 1908; arrived, 29th Nov., 1909, and served in the Punjab as asst. commr.

ROBERTS, ALLAN SCOTT, Lieut.-Col., Bengal Infantry, late Punjab Commn.—Arrived, 2nd April, 1862; from June, 1866, served in the Punjab as asst. commr., and jud. asst.; dep. commr., Nov., 1884; retd., Dec., 1894.

ROBERTS, FRANCIS WATERSTONE, India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; appointed apprentice engr., 10th May, 1884, and posted to State railways; asst. engr., Dec., 1884; exec. engr., Sept., 1896; suptg. engr., Nov., 1910.

ROBERTS (EARL), RIGHT HON. FREDERICK SLEIGH, V.C., K.G., K.P., G.C.B., O.M., G.C.S.I., G.C.I.E., Field-Marshal, R.A.—First commn., Bengal artillery, 1851; during the Mutiny served at the siege and capture of Delhi, &c. (medal and three clasps, V.C.); dep. asst. quartermaster-gen., Bengal, April, 1858; served in the N.W. frontier expedn., 1863 (medal and clasp); asst. quarter-master-gen., Bengal, Feb., 1863; served with the Abyssinian expedn., 1868 (medal), and with the Lushai expedn., 1871-72; dep. quarter-master-gen., Bengal, Jan., 1872; quarter-master-gen., Bengal, Jan., 1875; during the operations in Afghanistan in 1878-9-80, commanded the Kuram valley field force, and subsequently the Kabul field force at the occupation of Kabul and battle of Charasiah, and in the march to the relief of Kandahar (medal with four clasps, bronze star, thanks of both houses of parliament, created a bart., K.C.B., G.C.B.); commander-in-chief, Madras, and member of govr.'s council, Nov., 1881; commander-in-chief, in India, and member of the govr.-gen.'s council, Nov., 1885, to April, 1893; created a peer, Jan., 1892; G.C.S.I., June, 1893; field-marshal, May, 1895; commander-in-chief in Ireland, Oct., 1895; commander of the forces in S. Africa, Dec., 1899, to Nov., 1900; commander-in-chief, Army Head-quarters, Nov., 1900, to Feb., 1904; created an Earl of the United Kingdom and K.G., Jan., 1901; apptd. to the Order of Merit, June, 1902; author of 'Forty-one years in India.'

ROBERTS, JAMES REID, C.I.E., Lieut.-Col., I.M.S. (*admin. medl. offr., Central India*).—First commn., 31st March, 1888; agency surg., Gilgit, April, 1893; resdcy. surgn., Gwalior, Oct., 1900; ditto, Indore, May, 1901; admn. medl. offr., Central India, June, 1904; C.I.E., Dec., 1911.

ROBERTS, SYDNEY GORDON, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Haileybury Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1891; arrived, 27th Nov., 1893, and served in Madras as asst. collr. and mag.; head asst., Jan., 1902; sub-collr. and joint mag., Nov., 1908.

ROBERTS, THOMAS, M.A., late Bengal C.S.—Educ. at Cheltenham Gr. Sch.; apptd. after exam. of 1862; arrived, Nov., 1863, and served in the Punjab as asst. commr., jud. asst., and dep. commr.; addl. commr., Jalandhar, Aug., 1884; divl. judge, Nov., 1884; retd., April, 1891.

ROBERTS, WILLIAM HOWLAND, M.D., Surgn.-Col., late Madras Med. Dept.—Asst. surgn., 23rd July, 1858; arrived, 24th Sept., 1858, and served in the Central Prov. till Sept., 1864, and subsequently in Madras as civil surgn., supt. of jail, &c.; was also in charge of meteorological observatories at Coimbatore and Salem; reverted to mil. duty, Sept., 1885; retd., July, 1893.

ROBERTSON, SIR BENJAMIN, K.C.S.I., C.I.E., Indian C.S. (*chief commr., Central Prov.*).—Educ. at the Inst., Elgin, the Gr. Sch. and Univ. of Aberdeen, and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 28th Nov., 1885, and served in Bombay as asst. collr. and mag.; transfd. to Central Prov. as provl. supt. of census operations, April, 1890; asst. commr.,

Digitized by Google

Oct., 1852; commr. of excise, Oct., 1894; dep. commr., Nov., 1894; C.I.E., Jan., 1898; chief sec. to chief commr., May, 1902, to March, 1903, and Dec., 1903, to Jan., 1906; commr., Berar, July, 1907; offg. sec. to Govt. of India, dept. of commerce and industry, Feb. to Nov., 1907, and March to July, 1908; sec., ditto, July, 1908, to March, 1912; C.S.I., Jan., 1910; addl. member of govr.-gen.'s legisl. council, March, 1910; temp. member of govr.-gen.'s council, March to Nov., 1910; K.C.S.I., Dec., 1911; chief commr., Central Prov., 1912.

ROBERTSON, CHARLES, M.D., Dep. Surgn.-Gen., late Madras Med. Dept.—Asst. surgn., 4th Aug., 1856; arrived, 17th Dec., 1856; served under the mil. dept. and also as zillah surgn., Masulipatam (1862-65); from May, 1874, served as zillah surgn., and supt. of jail, Cuddalore; retd., Dec., 1885.

ROBERTSON, CHARLES LONSDALE, Major C.M.G., R.E. Survey of India (*dep. supt.*).—First commn., 24th July, 1886; joined the survey dept. as asst. supt., May, 1894; dep. supt., May, 1898; served in Malakand field force, 1897; Tirah field force, 1898.

ROBERTSON, SIR DONALD, K.C.S.I., Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—Ensign, royal Scots fusiliers, Aug., 1865; arrived, Oct., 1865; served from Nov., 1869, as asst. commr. in the Central Prov.; transfd. to Rajputana, June, 1872; cantonmt. mag., Nasirabad, May, 1877; offg. asst. commr., Merwara and Ajmir, 1877-78; offg. supt., Jhalawar, 1879; 1st asst. agent, Indore, 1881; pol. agent, Bhopawar, Feb., 1885; pol. agent, Bundelkhand, May, 1885; asst. to the rest, in Mysore, and sec. to the chief commr. of Coorg. Dec., 1886; pol. agent in Baghelkhand, and supt. of the Rewa state, Dec., 1888; rest., Gwalior, Feb., 1894; offg. govr.-gen.'s agent, Central India, April, 1895; rest., Mysore, and chief commr., Coorg, Dec., 1896; C.S.I., Dec., 1898; K.C.S.I., Jan., 1903; retd. from foreign dept., Oct., 1903; on coronation duty at India Office, June to Oct., 1911.

ROBERTSON, DOUGLAS GALTON, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at George Watson's Coll. and the Univ., Edinburgh; apptd. after exam. of 1902; arrived, 14th Dec., 1903, and served in Burma as asst. commr., and asst. supt., N. Shan States.

ROBERTSON, FREDERICK ALEXANDER, Barr. (1887), Indian C.S. (*judge, chief court, Punjab*).—Educ. at King's Coll., London; apptd. after exam. of 1874; arrived, 5th Dec., 1876, and served in the Punjab as asst. commr. and settlt. officer; special duty, Maler Kotla settlt. operations, Nov., 1888; dir. of land records and agric., Dec., 1889; divl. judge, Nov., 1896; tempy. addl. judge, chief court, Nov., 1902; judge, chief court, June, 1904; author of 'Customary Law of Rawalpindi District,' and of reports on the revised settlt. and forest settlt. of that district.

ROBERTSON, FREDERICK WILLIAM ROWNTREE, Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Christchurch Sch., London Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in Madras as asst. collr. and mag.; sub. collr. and joint mag., May, 1910.

ROBERTSON, FREDERICK WYNNE, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Charterhouse Sch.; Real Gymnasium, Hildesheim (Hanover), and Trin. Coll., Dublin; apptd. after exam. of 1908; arrived, 13th Dec., 1909, and served in Bengal as asst. mag. and collr.

ROBERTSON, GEORGE ALAN, Lieut.-Col., I.A. (*dep. sec., govt. of India, fin. dept., mil. fin. branch*).—First commr., dated 6th Feb., 1884; in mil. employ to March, 1902, when he was apptd. priv. sec. to the lieut.-govr., Punjab; dep. sec., govt. of India, mil. supply dept., Jan., 1907; ditto, mil. fin. branch, fin. dept., April, 1909.

ROBERTSON, SIR GEORGE SCOTT, K.C.S.I., M.P., Lieut.-Col., late Indian Med. Service.—Educ. at Westminster Hosp.; joined the service, 30th March, 1878; served through the Afghan war, 1879-80; civil surgn., N.W. Prov., 1880-88; on depn. to Gilgit, June, 1888; agency surgn., Gilgit, July, 1889; on special duty in Kafiristan, 1890-91; chief pol. officer, Hunza-Nagar expedn., 1891; C.S.I., May, 1892; offg. agent, Gilgit, May-Oct., 1892; mission to Gor and capture of Chilas, 1892; in charge, Chitral mission, 1893; agent, Gilgit, Jan., 1894; K.C.S.I., July, 1895, for his defence of Chitral fort; pol. officer in charge of Ayub Khan at Rawalpindi, Jan., 1899; retd., Oct., 1899; M.P. for Bradford (Central), Jan., 1906.

ROBERTSON, GRAHAM, Bengal Marine Dept. (*shipwright surveyor, Calcutta*).—Joined the service, 25th Feb., 1891; 2nd marine surveyor, Calcutta port, Nov., 1892; 1st engr. and shipwright surveyor, June, 1895.

ROBERTSON, HENRY CHARLES, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1891, and posted to the Punjab; exec. engr., Oct., 1900; retd., Jan., 1910.

ROBERTSON, HERBERT DOUGLAS, Madras Police Dept. (*dep. inspr.-gen.*).—Joined the service, 17th May, 1878; inspr., June, 1878; asst. supt., Aug., 1882; supt., May, 1892; dep. inspr.-gen., Aug., 1906.

ROBERTSON, JAMES ARTHUR, Fin. Dept., Govt. of India (*acctnt.-gen., railways*).—Entered the dept., 29th Sept., 1885; asst. acctnt.-gen., Sept., 1890; ditto, Bombay, Nov., 1890; ditto, Bengal, Nov., 1893; offg. dir.-gen. of statistics, May, 1898, Sept., 1901, and Sept., 1902, to Feb., 1905; dep. acctnt.-gen., Oct., 1905; comptr., India Treasuries, Aug., 1906; acctnt.-gen., post office and telegraphs, April, 1910; acctnt.-gen., railways, Oct., 1911.

ROBERTSON, JOHN HERBERT, Indian C.S. (*collr. and mag., Madras*).—Educ. at Sir Roger Cholmeley's Sch., Highgate, and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 29th Nov., 1889, and served in Madras as asst. collr. and mag.; special asst., Oct., 1896; sub. collr. and joint mag., Nov., 1901; coll. and mag., Jan., 1905; collr., dist. mag. and pol. agent, Kurnool, March, 1909.

ROBERTSON, LAURENCE, Indian C.S. (*administrator, Junagadh State*).—Educ. at Glasgow Acad., Glasgow Univ., and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 23rd Dec., 1893, and served in Bombay as asst. collr. and mag.; compiled general admn. report, 1896-7; 2nd asst., June, 1900; colonisation offr., Jamrao Canal, Nov., 1898, to Dec., 1902; offg. under sec. to govt. of India, rev. and agri. dept., July, 1903; confd., March,

Digitized by Google

1904; 1st asst. Bombay, Feb., 1907; pte. sec. to govr., March, 1908; junr. collr., Oct., 1909; sec. to govt., educl., gen., and ecclesl. depts., Jan., 1910; administrator, Junagadh State, Nov., 1911.

ROBERTSON, LINDSAY JOHN, Barr. (1884).—Apptd. offg. *reporter to high court, Bombay*, June, 1903; confd., Nov., 1904.

ROBERTSON, LIONEL FRASER, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to the Punjab; exec. engr., Nov., 1897. (India medal and two clasps, 1897-98.)

ROBERTSON, LUDOVIC VANDER MEULEN, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Tonbridge Sch., and Queen's Coll., Cambridge; apptd. after exam. of 1904; arrived, 24th Nov., 1905, and served in Bombay as asst. collr. and mag.

ROBERTSON, ROBERT, M.B., C.M., Lieut.-Col., Ind. med. service (*presy. surgn., Madras*).—First commn., 21st March, 1887; military duty till March, 1891; surgn., genl. hosp., and profr., med. coll., Madras, July, 1892; dist. surgn., Coimbatore, April, 1893; addl. med. offr., genl. hosp., March, 1895; civil surgn., Tellicherry, Oct., 1899; surgn., 2nd dist., Madras, physn., genl. hosp., and profr., med. coll., July, 1901.

ROBERTSON, THOMAS BARCLAY, Public Works Dept., Bombay (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1897, as asst. engr.; exec. engr., Oct., 1902.

ROBERTSON, WILLIAM, India Office (*2nd class clerk, acctnt.-gen.'s dept.*).—Clerk, 2nd class, India audit office, 27th Feb., 1886; transfd. to funds dept., India office, 3rd Dec., 1894; transfd. to acctnt.-gen.'s dept., Dec., 1909.

ROBINSON, ALEXANDER, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Royal Sch., Armagh, and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr., joint mag. and dep. collr., and dep. commr.; mag. and collr., April, 1887; retd., Sept., 1892; author of 'Memoirs of the Ballia and Jaunpur Districts.'

ROBINSON, SYDNEY HERBERT (*med. offr., India store depôt*).—Apptd. med. offr., India store depôt, 1st Jan., 1909.

ROBINSON, SYDNEY MADDOCK, Barr. (1888), (*govt. advocate, Punjab*).—Apptd. offg. junior govt. advocate, chief court, Punjab, Aug., 1889; govt. advocate, April, 1899; has offd. as legal remembrancer on several occasions since 1902; offg. judge, Chief Court, Lower Burma, April, 1909.

ROBINSON, WILLIAM, B.A., India Office (*asst. sec., finl. dept.*). — Educ. at Carmichael Sch., Queen's Coll., Cork, and the Royal Univ. of Ireland; junr. clerk, 11th June, 1894; resdt. clerk, Dec., 1894, to May, 1897; joint editor, India Office List, April, 1900, to Oct., 1901; senr. clerk, finl. dept., Oct., 1901; asst. sec., finl. dept., March, 1911.

ROBINSON, WILLIAM HENRY BANNER, Lieut.-Col., I.M.S. (*residency surgn. and chief medl. offr. in Rajputana*).—First commn., 1st April, 1886; civil surgn., Bikanir, Oct., 1902; agency surgn., Nov., 1905; K.-i-H. medal, 2nd class, Jan., 1901; residency surgn. and chief medical officer in Rajputana, Nov., 1910.

ROBSON, SAMUEL, M.A., Indian Educl. Service (*principal, Lahore Coll.*).—Educ. at Edinburgh Univ.; joined the Bengal educ. dept., 27th Dec., 1878, as profr., presidency coll.; transfd. to Patna coll., June, 1880; and to Hugli coll., Jan., 1883; again profr., Patna coll., Aug., 1888; principal, Dacca coll., March, 1897; transfd. to the Punjab as principal, Lahore coll., Feb., 1898.

RODGERS, WILLIAM COLLEY, Ry. Dept. (*exec. engr.*).—Apptd. exec. engr., N.W. Ry., 17th July, 1907.

ROE, BERNHARD OSWALD, Major, Indian Army (*divl. judge, Punjab*).—First commn., 9th Nov., 1889; in mil. employ till Oct., 1894, when he was apptd. asst. commr. in the Punjab; dist. judge, June, 1903; divl. judge, April, 1909.

ROE, SIR CHARLES ARTHUR, M.A., late Indian C.S. (Punjab).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1862; arrived, 22nd Nov., 1863, and served in the Punjab as asst. commr. and settlt. officer; dep. commr., Nov., 1878; addl. commr., Lahore and Rawal Pindi divns., May, 1883; divl. judge, Nov., 1884; addl. judge, chief court, Nov., 1888; judge, April, 1889; chief judge, Dec., 1895; Kt., Jan., 1897; retd. May, 1898; author of 'Customary Law of the Multan District,' and of three settlt. reports.

ROE, FRANCIS REGINALD, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1888; arrived, 8th Nov., 1890, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1897; mag. and collr., May, 1902; dist. and sess. judge, June, 1904.

ROE, ROBERT BRADLEY, Lieut.-Col., I.M.S. (*civil surgn., Central Prov.*).—First commn., 1st Oct., 1881; apptd. civil. surgn., Berar, July, 1884; Nagpur, Jan., 1907.

ROE, WILLIAM ALEXANDER CRAWFORD, Lieut.-Col., late Indian Med. Service.—Joined the service, 1st Oct., 1869; in mil. employ till 22nd March, 1878, when he was apptd. offg. civil surgn., Jalandhar; in 1879 served with the Kuram valley field force; contd. as civil surgn., Sept., 1880; med. adviser to Maharaja of Kapurthala, April to Oct., 1885; sanitary commr., Punjab, May, 1894; retd., Feb., 1900.

ROECHLING, GODFREY DENNE, B.A., Indian C.S. (*asst. mag., United Provs.*).—Educ. at Winchester Sch., and Queens' Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the United Provs. as asst. mag.

ROGERS, CHARLES GILBERT, India Forest Dept. (*conservator, United Prov.*)—Apptd. to the service, 7th Jan., 1888, and served as asst. consr.; dep. consr., July, 1891; consr., Sept., 1907.

ROGERS, ERNEST, B.A., late Indian C.S.—Educ. at Bedford Gr. Sch. and New Coll., Oxford; apptd. after exam. of 1884; arrived, 25th Nov., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Dec., 1890; dep. commr., Dec., 1896; mag. and collr., Nov., 1898; retd., Jan., 1912.

ROGERS, LEONARD, C.I.E., Major, I.M.S., M.D., (*profr. medl. college, Calcutta*). — First commn., dated 29th July, 1893; mil. employ to Nov., 1898; dep. san. commr., Bengal, Jan., 1900; surgn., presy. gen. hosp., May, 1902, to

Digitized by Google

July, 1905; profr. med. college, Calcutta, Feb., 1906, and bacteriologist to govt.; C.I.E., Dec., 1911.

ROGERS, PHILIP GRAHAM, B.A., Indian C.S. (*postmaster-gen., central circle*). — Educ. at Christ's Hospital, and Keble Coll., Oxford; apptd. after exam. of 1900; arrived 18th Dec., 1901, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, Nov., 1904; personal asst. to chief commr., April, 1905; under sec. to ditto, Aug., 1905, to March, 1906; offg. under sec. to govt., E. Bengal and Assam, April, 1908; postmaster-gen., central circle, Feb., 1909; offg. postmaster-gen., April, 1909.

ROGERS, WALTER, late India Public Works Dept.—Apptd. from the O. and R. rly. co. as special engr., 1st Jan., 1889, and posted to state rlys.; retd., July, 1910.

ROGERS-HARRISON, AUGUSTUS NAPOLEON, Lieut.-Col., I.M.S., late Madras Med. Dept.— Joined the service, 1st Oct., 1879, and was employed under the mil. dept. until Dec., 1880, when he was apptd. civil surgn. and supt. of jail and lunatic asylum, Vizagapatam; civil surgn., Salem, June, 1887; district med. and sanitary officer, Oct., 1895; retd. Mar., 1902.

ROLLAND, ALEXANDER TULLOCH, Col., Indian Army, late Police Dept., Madras.— Ensign, Madras infantry, April, 1856; served in the dept. from Dec., 1862, as asst. supt., and supt.; dep. inspr.-gen. of police, Feb., 1885; acted as commr. of police, Madras city, in 1889; reverted to mil. dept., Oct., 1893.

ROMESH CHUNDER DUTT (*see* Dutt, R.C.)

ROMILLY, ARTHUR GEORGE, Madras Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1889; exec. engr., June, 1899; dep. chief engr., and under sec. to govt., Oct., 1906; suptg. engr., Nov., 1911.

RONCA, EDWARD HENRY, India Office (*2nd class clerk, registry and record dept.*).—Educ. at Strand Sch., King's Coll.; apptd. clerk, 2nd class, registry and record dept., 3rd Feb., 1902.

ROOKE, ALFRED SHIPTON, Major, Indian Army (*cantonmt. mag., United Prov.*).—Joined the service, 19th Feb., 1881; apptd. cantonmt. mag., Dec., 1889, since when he has served in that capacity at various stations in the United Prov.

ROOS-KEPPEL, SIR GEORGE OLOF, K.C.I.E., Bt. Lieut.-Col. Indian Army (*chief commr. and agent to gov.-gen., N.W. Frontier Prov.*).—First commn., 25th Aug., 1886; with Kurram Militia from April, 1893; asst. commr., Punjab, Sept., 1897; joined the Indian Staff Corps, Sept., 1897; apptd. pol. agent, Khyber, Sept., 1899; commdt., Khyber Rifles, Oct., 1903; chief commr. and agent to gov.-gen., N.W. Frontier Prov., June, 1908; C.I.E., Jan., 1900; resdt. and agent to govr.-gen. and chief commr., N.W.F. Prov., July, 1908; served in Burma expedn., 1887, Samana field force, Tirah expedy. force, and with the Mohmand expedy. force, 1908; K.C.I.E., Aug., 1908.

ROPER, CAMPBELL ROWLEY, Indian C.S. (*judge and sess. judge, Bombay*). — Educ. at Shrewsbury Sch., Trinity Coll., Dublin, and Univ. Coll., London; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in Bombay as asst. collr. and mag.; asst. judge and sess. judge, Oct., 1899; 2nd asst. and asst. judge, Aug., 1901; 1st asst. and ditto, Feb., 1906; judge and sess. judge, March, 1908.

RORIE, JOHN JAMES, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 15th Nov., 1897, as asst. consr.; dep. consr., July, 1906.

ROSE, ABRAHAM EDMUND, late India Public Works Dept. — Trained at Thomason Coll.; appointed to the dept., 14th Nov., 1874, and posted to N.W. Prov. and Oudh; asst. engr., Nov., 1875; transfd. to Burma, Sept., 1890; exec engr., Aug., 1893; asst. to chief engr. and under sec. to govt., Nov., 1900, to May, 1905; retd., July, 1909.

ROSE, CHARLES STUART, Lieut.-Col., R.E., India Public Works Dept. (*govt. inspr. of railways*).—First commn. 14th Feb., 1883; joined the dept. as asst. engr., 16th March, 1888; served with Hazara expedn., Feb. to June, 1891; exec. engr., Aug., 1897; dep. consg. engr. for rlys., Lucknow, Dec., 1905; jr. govt. inspr. of rlys., Jan., 1908, to April, 1909; suptg. engr., Oct., 1910; senr. govt. inspr. of rlys., Jan., 1911; war service, Hazara Campaign (1891) medal.

ROSE, EDWARD ERNEST PILKINGTON, Indian C.S. (*jt. mag., United Prov.*). — Educ. at Shrewsbury, Emmanuel Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1895; arrived 26th Nov., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Oct., 1905; asst. commr., Nov., 1908; jt. mag., April, 1911.

ROSE, FRANCIS ERNEST, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 1st Sept., 1865, and posted to Central Prov.; transfd. to the Punjab, Nov., 1866; exec. engr., Jan., 1877 retd., 1899.

ROSE, FREDERICK CAMPBELL, India Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to the Punjab; exec., engr., Sept., 1897; under sec. to govt. (irrigation), March, 1904; supg. engr., Jan., 1910.

ROSE, GEORGE ALEXANDER, Commander, R.I.M. (*principal port offr., Burma*).—Apptd. sub-lieut., R.I.M., 10th Feb., 1883; principal port offr., Burma, April, 1908.

ROSE, GEORGE PRINGLE, C.I.E., A.M.I.C.E., late India Public Works Dept. — Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1877; posted to state railways, Nov., 1878; exec. engr., Feb., 1891; C.I.E., 1892; lent to Nizam's govt., April, 1895, and to Nizam's State Rly. Co., July, 1897, to Oct., 1900; junr. consg. engr. for rlys., Calcutta, Oct., 1902; retd., March, 1904.

ROSE, HORACE ARTHUR, Indian C.S. (*divl. judge, Punjab*).—Educ. at St. Paul's Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1886; arrived, 4th Oct., 1888, and served in the Punjab as asst. commr.; dep. commr., March, 1899; supt. of ethnography, March, 1902, to April, 1905; divl. judge, Oct., 1906.

ROSS, ALEXANDER EDWARD, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 4th Dec., 1895, as asst. consr. of forests; dep. consr., Dec., 1901.

ROSS, ALLAN, late Indian C.S. (Burma).— Educ. at Beaumont Coll., Windsor, and Christ Church, Oxford; apptd. after exam. of 1889;

Digitized by Google

arrived, 7th Jan., 1892, and served in Burma as asst. commr.; retd., June, 1904.

ROSS, CHARLES EDMONDSTONE, India Public Works Dept. (*dep. acctnt.-gen.*).—Apptd. to the superior accounts estabt., April, 1882; asst. examiner, May, 1884; dep. examiner, July, 1887; examiner, April, 1896; dep. acctnt.-gen., rlys., Oct., 1910.

ROSS, SIR EDWARD CHARLES, Kt., C.S.I., Col., Indian Army, late Foreign Dept., Govt. of India.—Ensign, 3rd European regt., Bombay, May, 1855; served in Central India during the Mutiny (medal and clasp); asst. to pol. agent, Muscat, 1863; asst. pol. agent, Gwadur, 1869; pol. agent and consul, Muscat, April, 1871; pol. rest., Persian Gulf, Oct., 1872; also consul-gen. for Fars and the Persian Gulf, Nov., 1878; offg. rest., Hyderabad, April-Oct., 1886; reverted to mil. dept., 1891; Kt., Jan., 1892; author of several reports and memoranda on subjects connected with the Persian Gulf.

ROSS, EDWARD DENISON, Ph.D. Indian Educl. Service (*offr. in charge of records of govt. of India*).—Educ. at Marlborough and Univ. Coll., London; profr. of Persian at the latter institution, 1896-1901; apptd. principal of Calcutta Madrasah, 8th Nov., 1901; offr. in charge of records of govt. of India, and asst. sec., home dept., Jan., 1906; ditto and asst. sec., dept. of educn., 1911; author of 'The Early Years of Shah Ismail,' 'The Tarikh-i-Rashidi,' 'The Heart of Asia' (with F. H. Skrine), 'Life and Times of Omar Khayyam,' &c.

ROSS, GEORGE CUMBERLAND, Surgn.-Col., late Bengal Med. Dept.—Joined the service, 2nd Oct., 1865; arrived, 11th April, 1866; served from Nov., 1867, as civil surgn. in various stations in the Punjab; administrative med. officer and sanitary commr., Central Prov., Jan., 1894; inspr.-gen. of civil hosps., Bengal, March, 1895; retd. Oct., 1897.

ROSS, HERBERT STEWART, Indian C.S. (*asst. mag., United Provs.*).—Educ. at Christ Coll., Brecon, and Jesus Coll., Oxford; apptd. after exam. of 1909; arrived in India, 26th Nov., 1910, and served in the United Provs. as asst. mag.

ROSS, HERCULES DE LAUTOUR, Police dept., United Prov. (*dep. inspr.-gen.*).—Joined the service, 3rd Aug., 1887, as offg. asst. dist. supt. of police; confd., April, 1890; dist. supt., Oct., 1890; dep. inspr.-gen., April, 1909.

ROSS, JOHN ARCHIBALD, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester Coll. and New Coll., Oxford; apptd. after exam. of 1899; arrived, 11th Dec., 1900, and served in Burma as asst. commr.; transfd. to the Punjab, Sept., 1905.

ROSS, ROBERT LINDSAY, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Edinburgh Univ. and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived, 7th Dec., 1898, and served in Bengal as asst. mag. and collr.; under sec. to govt., judl. and genl. depts., Dec., 1904, to March, 1906; joint mag. and dep. collr., Jan., 1907; pte. sec. to lieut.-govr., Bengal, Dec., 1907, to July, 1908; regr., high court, appellate side, April, 1910.

ROTHFELD, OTTO, B.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at George Watson's Coll., Edinburgh, and Merton Coll., Oxford; apptd. after exam. of 1898; arrived, 17th Nov., 1899, and served in Bombay as asst. collr. and mag., and asst. pol. agent; 2nd asst., March, 1909; author of 'Indian Dust.'

ROUGHTON, NOEL JAMES, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1908; arrived, 22nd Nov., 1909, and served in the Central Prov. as asst. commr.

ROUNTREE, REV. HENRY THOMAS, Eccles. Estabt. (*senr. chaplain, Bombay*).—Joined the service, 22nd Sept., 1889, as junr. chaplain; senr. chaplain, Sept., 1899.

ROUTH, REGINALD SAMUEL JOHN, late India Public Works Dept.—Trained at R.I.E. Coll.; appt. 1st October, 1876, and posted to State Railways as asst. engr.; exec. engr., June, 1889; retd., Dec., 1903.

ROWE, WILLIAM DAW, India office (*2nd class clerk, library*).—Apptd., 2nd class clerk, 17th July, 1908.

ROWLAND, ALFRED, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to State rlys.; exec. engr., Feb., 1894; dep. consg. engr. for rlys., Lucknow, May, 1896, to Nov., 1897; lent to Bhavnagar-Gondal rly., from Aug., 1898.

ROWLAND, FRANCIS GEORGE, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Harrow and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived, 29th Nov., 1906, and served in Bengal as asst. mag. and collr.

ROXBURGH, JAMES, India Office (*second class clerk, Finl. Dept.*).—Clerk, 2nd class, 30th Dec., 1895; minor staff clerkship, Dec., 1911.

ROY (*see* also Ray).

ROY, GANENDRA PROSAD, India Telegraph Dept. (*supt.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, as asst. supt.; supt., Feb., 1909.

ROY, PRASANNA KUMAR, D.Sc., late Indian Educl. Service (*chief asst. to educl. adviser to Indian students*).—Joined the service, 11th Jan., 1877, and served in Bengal as asst. profr., Patna and Dacca colls.; profr., presidency coll., Calcutta, Feb., 1888; principal, Dacca coll., Aug., 1903; again profr., presy. coll., Calcutta, Jan., 1905; retd., Dec., 1905; chief asst. to educl. adviser to Indian students in England, Feb., 1911; author of a text-book of deductive logic.

ROYLE, JOSEPH R. E. J., C.I.E.—Educ. at King's Coll. Sch., London; entered Indian army from Addiscombe, 7th June, 1861; retd., Jan., 1867; on the extra staff of the India museum, 1st Jan., 1867; sec., Indian commn. for Vienna exhibn., 1873; supt., India museum, 1874; clerk to the special asst. in the statistics and commerce dept., India office, 1879-91; exec. commr. for govt. of India, Amsterdam exhibn., 1883; asst. sec. for India to royal commn. for the Colonial and Indian exhibn., 1886, and official agent for the govt. of India; C.I.E., 1886; curator of Indian section, Imperial Inst., 1891; author of the official reports on the Indian sections of the Amsterdam and Colonial and Indian exhibns.; also of a lecture before the Society of Arts, June, 1882, on the 'Production of Tea, Cinchona, Wild Silks, and Rhea in India.'

RUDKIN, GEORGE DRURY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1902; arrived, 5th Dec.,

Digitized by Google

1903, and served in the Punjab as asst. commr.; asst. col. offr., Jhelum Canal Colony, Nov., 1907.

RUDMAN, Francis Reginald Rider, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Clifton Sch., and King's Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 26th Nov. 1910, and served in the Central Prov. as asst. commr.

RUNDLE, Cubitt Sindall, M.B., C.M., Lieut.-Col., I.M.S., retd.—First commn., 31st March, 1880; in mil. employ till Oct., 1882, since which date has held the appt. of civil surgn. at various stations in Burma; retd., May, 1907.

RUNDLE, Gunton Archer, India Police Dept. (*dep. inspr.-gen.*).—Joined the service, 1st April, 1880, and served in the Punjab as offg. asst. dist. supt.; confd., Jan., 1884: dist. supt., Aug., 1896; supt., April, 1906; dep. inspr.-gen., April, 1909; compiled 'Drill Manual.' in English, Urdu, and Gurmukhi.

RUSHTON, Clarence Elmer, India P.W.D. (*exec. engr., Burma*).—Trained at T.C.E. Coll.; joined the service, 23rd July, 1894, and served in Burma as asst. engr.; exec. engr., Oct., 1905.

RUSHTON, Henry William, Major, R.E., India P.W.D. (*suptg. engr., E. Bengal and Assam*).—First commn., dated 23rd July, 1887; apptd. to P.W.D., Sept., 1891; exec. engr., Nov., 1910; suptg. engr., Sept., 1911.

RUSHTON, William Hayward, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Bengal; transfd. to N.W. Provs. and Oudh, June, 1892; exec. engr., May, 1894.

RUSSELL, Alexander Sherwood, late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1875; asst. to chief engr. and under sec. to govt., irrign. branch, in 1882; exec. engr., April, 1886; retd., June, 1899.

RUSSELL, Charles, M.A. (Oxon), India Educatl. Service (*profr., Patna Coll.*).—Joined the service, 27th June, 1889, as profr., Presdy. Coll., Calcutta; profr., Patna Coll., Nov., 1909.

RUSSELL, Charles Lennox Somerville, Indian C.S. (*resdt., Indore*).—Educ. at Rugby, and St. John's Coll., Cambridge; apptd. after exam. of 1891; arrived, 1st Dec. 1893, and served in Bengal as asst. mag. and collr.; under sec., jud., &c., depts., July, 1898, to Jan., 1902; joint mag. and dep. collr., Feb., 1901; asst. to resdt. in Mysore, and sec. to chief commr., Coorg, Jan., 1902; under sec. to govt. of India, foreign dept., March, 1903; dep. sec., ditto, Oct., 1904; pol. agent, Quetta-Pishin, July to Nov., 1906; divl. and sess. judge, Derajat, Nov., 1907; resdt., Indore, July, 1909.

RUSSELL, Edgar Geer, M.B., B.Sc., Lieut.-Col., Indian Med. Dept.—Joined the service, 30th March, 1872, and served on gen. and mil. duty, and in various offg. appts.; civil surgn., Patna, March, 1890; Darjiling, April, 1892; Dacca, March, 1894; profr., Calcutta med. coll., Sept., 1896; med. inspr. of emigrants, Jan., 1897; fellow of Calcutta Univ., 1897; retd., Aug., 1900; author of a work on 'Malaria and Injuries of Spleen.'

RUSSELL; Right Hon. George William Erskine., LL.D.—Educ. at Harrow, and Univ. Coll., Oxford; M.P., Aylesbury, 1880-85; parly. sec. to local govt. board, 1883-85; alderman of the county of London, Feb., 1889; M.P. for N. Bedfordshire, 1892-95; under sec. of state for India, Aug., 1892; under sec. of state, home dept., March, 1894, to July, 1895; LL.D., St. Andrew's, 1899; Alderman, London County Council, 1889-95; member of Privy Council, Nov., 1907; author of a 'Life of Mr. Gladstone,' and of 'Collections and Recollections,' and editor of 'The Letters of Matthew Arnold.'

RUSSELL, Louis Pitman, Barr. (1875).—Apptd. *judge, Bombay high court*, 8th Dec., 1898.

RUSSELL, Reginald Pemberton, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Punjab Irrigation Branch; exec. engr., Oct., 1894; under-sec. to govt. Punjab, Feb., 1899, to March, 1904; transfd. to Rangoon, March, 1907; suptg. engr., May, 1908.

RUSSELL, Robert Vane, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Winchester, and Trinity Coll. Cambridge; apptd. after exam. of 1891; arrived, 30th Oct., 1893, and served in the Central Prov. as asst. commr.; supt. of ethnography, and supt. of gazetteer revision, March, 1903; dep. commr., and ditto, ditto, March, 1903.

RUSSELL, Samuel, B.A., LL.B., late Indian C.S. (Madras).—Educ. at Santry Sch., and Trinity Coll., Dublin; apptd. after exam. of 1875; arrived, 7th Nov., 1877, and served in Madras as asst. collr. and mag., and forest settlt. officer; special asst., Ganjam, Feb., 1885; sub-collr. and joint mag., April, 1890; district and sessions judge, Feb., 1893; retd., June, 1904.

RUST, Philip John, B.A., Indian C.S. (*asst. commr., Punjab.*).—Educ. at Aldenham Sch., Pembroke Coll., Cambridge, and University Coll., London; arrived 27th Nov., 1906, and served in the Punjab as asst. commr.

RUSTAMJI DHANJIBHAI SETHNA, B.A., LL.B., Barr. (1884) (*master and registrar in equity, Bombay high court*).—Joined the service, 27th March, 1886, as acting profr., Bombay law sch.; confd., Feb., 1889; registrar of the high court, appellate side, offg., Nov., 1893; confd., July, 1895; master and registrar in equity, Bombay high court, April, 1909.

RUSTAMJI MERWANJI PATEL, Khan Bahadur, M.A., LL.B. (*judge, Bombay small cause court*).—Joined the service, 1st Jan., 1894, as 2nd judge, Bombay small cause court; acting chief judge on various occasions.

RUSTOMJEE, C. (*see* Cursetjee Rustomjee).

RUSTOMJI FARIDUNJI, Berar commn. (*dep. commr.*).—Joined the service, 19th Nov., 1889, as asst. commr.; dep. commr., July, 1898; K.-i-H. medal, 2nd class, Jan., 1901.

RUTHERFORD, Thomas George, M.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at George Watson's College (Edinburgh), Edinburgh, and University Coll., London; apptd. after exam. of 1909; arrived in India, 1st Dec., 1910, and served in Madras as asst. collr. and mag.

RUTHERFURD, James, Col., late Mysore Rev. Survey.—First commn., ensign, 4th Aug., 1859; joined the Mysore rev. survey dept., Jan., 1865; dep. supt., April, 1881; reverted to mil. dept., Nov., 1892; retd., Sept., 1898.

Digitized by Google

RUTLEDGE, JOHN GUY, M.A., LL.B., Barr.-at-law (*sec. to legisl. council, and asst. sec. to govt., Burma*).—Apptd. sec. to legisl. council, and asst. sec. to govt., Burma, 27th April, 1908.

RUTTLEDGE, HUGH, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Cheltenham Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1908; arrived, 29th Nov., 1909, and served in the United Prov. as asst mag.

RYAN, GEORGE MICHAEL, F.L.S., India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 22nd Dec., 1883, as sub. asst. consr.; asst. consr., June, 1887; dep. consr., April, 1892.

RYDER, CHARLES HENRY DUDLEY, Major, D.S.O., R.E., Survey of India (*dep. supt., Punjab*).—First commn., 24th July, 1886; asst. engr. P.W.D., May, 1889; apptd. to survey of India as asst. supt., Nov., 1891; dep. supt., March, 1897; supt. frontier survey, Aug., 1907; dep. supt., Punjab, March, 1910; served in China campaign, 1900 (medal and clasp); in charge of survey detachment with Tibet mission, 1903-04.

RYLAND, EDWARD CHARLES, Indian Police Dept. (*dep. inspr.-gen.*).—Joined the service, 14th Aug., 1885, as offg. asst. supt. of police; confd. Nov., 1888; dist. supt., May, 1895; transfd. to E. Bengal and Assam, Oct., 1905; dep. inspr.-gen., Nov., 1910.

RYLAND, WILLIAM HENRY, late Jud. Dept., Bengal.—From 10th Dec., 1852, served in the subord. exec. service, Bengal; offg. collr. of stamps, and supt. of abkari rev., March, 1868; offg. asst. sec., govt. of Bengal, May, 1869; from Dec., 1874, served in the jud. dept. and was apptd. judge of the small cause court at Sealdah, April, 1875; offg. supt. of stamps and stationery, April, 1880; retd., April, 1887.

RYVES, ALFRED EDWARD, B.A., Barr. (1888) (*govt. advocate, United Prov.*).—Educ. at Clifton and Trinity Coll., Oxford; apptd. offg. govt. advocate, United Prov., 3rd Jan., 1898; confd., Nov., 1904; acting judge, Calcutta high court, Nov., 1908.

RYVES, THOMAS JAMES, Local Capt., late Police Dept., N.W. Prov.—Served as a volunteer in the Mutiny (medal); adjutant of mil. police, Bijnaur, 1859; asst. inspr.-gen., Rohilkhand, April, 1861; from Aug., 1861, served as supt. of police in various districts; asst. inspr.-gen., railway police, June, 1888; dep. inspr.-gen., June, 1892; retd., Jan., 1895.

SABONADIERE, ALFRED, Indian C.S. (*dist. and sessions judge, United Prov.*).—Educ. at Charterhouse, and St. John's Coll., Oxford; apptd. after exam. of 1885; arrived, 19th Jan., 1888, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., March, 1893; dist. and sess. judge, Oct., 1898.

SACHSE, FREDERIC ALEXANDER, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Liverpool Coll. and Caius Coll., Cambridge; apptd. after exam. of 1901; arrived, 15th Dec., 1902, and served in Bengal as asst. mag. and collr; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dept. collr., March, 1909.

SADASIVA AIYAR, THEAGARAJA AIYAR, B.A., M.L. (*dist. and sess. judge, Madras*).—Joined the provincial civil service, Madras, 17th March, 1887, and served as dist. munsif; sub. judge, Jan., 1905; dist. and sess. judge, Sept., 1910; addl. judge, Madras high ct., Feb., 1912, to Feb., 1914.

SADLER, Sir JAMES HAYES, C.B., Lieut.-Col., late Indian Staff Corps, late Foreign Dept., Govt. of India.—First commn., 6th July, 1870; mil. duty to July, 1877; offg. asst. pol. agent, Mahi Kantha, July, 1877; asst. pol. agent, Baroda, May, 1881; pol. agent, Muskat, Nov., 1892; asst. sec., govt. of India, foreign dept., April, 1895; asst. pol. rest., Aden, and pol. agent for Somali coast, Jan., 1897; retd., March, 1897; commr. in Uganda, Dec., 1901; C.B., June, 1902; commr. and commander-in-chief, E. African Protectorate, 1905; govr. and ditto ditto, April, 1907, K.C.M.G., Nov., 1907.

SAHGAL, B. M. (*see* Buta Mal Sahgal).

ST. CLAIR, THE HON. LOCKHART MATHEW, C.I.E., A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1876, and posted to Central Prov.; exec. engr., Jan., 1884; services lent to Nepal state, 1889-92; transfd. to Assam, April, 1894; on special duty, office of chief commr. public works dept., Central Prov., April, 1897; supt. of works, Nagpur, Mar., 1900; suptg. engr. and sec. to chief commr., Central Prov., Feb., 1902; C.I.E., June, 1902; retd., July, 1904.

ST. JOHN, HENRY BEAUCHAMP, Major, I.A. (*for. dept.*).—First commn., dated 30th August, 1893; in mil. employ to May, 1899, when he was apptd. asst. commr., N.W.F. Prov.; asst. to a. g.-g. in Rajputana, Nov., 1900; asst. to resdt. in Mewar, June, 1901, to Aug., 1901; asst. to a. g.-g. and chief commr., N.W.F. Prov., Nov., 1901, to April, 1905; asst. to a. g.-g. in Rajputana, Aug., 1905, to Jan., 1909; asst. to a. g.-g. in Baluchistan, May, 1910; special duty under govt. of India in for. dept., Sept., 1911.

ST. LEGER, HENRY BERNERS, India Police Dept. (*supt. of Police, Bengal*).—Joined the service, 22nd Aug., 1885, as asst. supt. of police; dist. supt., Dec., 1895.

SAIYID MUHAMMAD, Khan Bahadur, Bengal Registrn. Dept. (*inspr.-gen. of registrn.*).—Apptd. to dept. as special subord. registr., 17th Dec., 1873; dep. mag. and dep. collr., July, 1886; inspr.-gen. of registrn., Jan., 1907; also registr. of births and deaths in Calcutta.

SALAMAN, SELIM MYER, M.A., M.D., M.Ch., Brigade-Surgn.-Lieut.-Col., late Bombay Jail Dept.—Joined the service, 1st Oct., 1869; civil surgn. and supt. of jail, Bijapur, Nov., 1870; from Feb., 1872, served under the mil. dept. until June, 1874, when he was apptd. offg. civil surgn. and supt. of jail, Shikarpur; supt., Yerauda central jail, May, 1878; in addn. supt., Poona city jail, Dec., 1878; retired, March, 1897.

SALE, EDWARD LITTLE, B.A., Indian C.S. (*1st asst., Bombay*).—Educ. at Bury St. Edmunds Sch., and Clare Coll., Cambridge; apptd. after exam. of 1893; arrived, 22nd Dec., 1894, and served in Bombay as asst. collr. and mag., and forest settlt. officer; 2nd asst., Feb., 1902; transfd. to Sind, March, 1905; 1st asst, Sept., 1906.

SALE, JOHN FORD, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Rugby and Emmanuel Coll., Cambridge; apptd. after exam. of 1906; arrived, 30th Nov., 1907, and served in United Prov. as asst. mag. and collr.

SALE, STEPHEN GEORGE, M.A., Barr. (1876) (*legal adviser and solicitor to Secretary of State*).

Digitized by Google

—Entered the service as offg. judge, high court, Calcutta, March, 1893; confd., Jan., 1896; retd., Oct., 1907; legal adviser and solicitor to Secretary of State, Oct., 1907.

SALISBURY, ARTHUR GEORGE, India Office (*2nd class clerk, Acctnt.-Genl.'s Dept.*).—Educ. at Elizabeth Coll., Guernsey; apptd. 2nd class clerk, 16th July, 1906.

SALMON, ALEXANDER MCDONALD, late India Public Works Dept.—Trained at Madras Civil Engrg. Coll.; apptd. 24th Sept., 1869, and posted to Bengal; employed in Bombay on famine relief works, 1877; district engr., Patna, 1889-95; exec. engr., Aug., 1893; retd., 1899.

SALMON, WILLIAM ARTHUR, Col., Indian Army, late Pol. Dept., Bombay.—Arrived, 11th May, 1859; served from March, 1867, in the pol. dept.; asst. pol. agent in Kathiawar, June, 1870; from Feb., 1879, served as asst. pol. agent, Janjira; joint administrator of Rajpipla, July, 1884; and of Sangli, Feb., 1885; asst. to the govr.-gen.'s agent, Baroda, in charge of the Okhamandal district, and commandant Waghir corps, Nov., 1887; pol. agent, Mahi Kantha, Jan., 1892; pol. supt., Palanpur, July, 1893; acting pol. agent, Kolhapur, June, 1894; reverted to mil. dept., Aug., 1895.

SALTER, GEORGE EDWARD, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Apptd. second class clerk, 21st April, 1911, and attd. to acctnt.-gen.'s dept.

SAMMAN, HERBERT FREDERICK, Indian C.S. (*mag. and collr., Bengal*). — Educ. at Edward VI.'s Sch., Stratford-on-Avon, and Emmanuel Coll., Cambridge; apptd. after exam. of 1890; arrived, 4th Nov., 1892, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., April, 1894; retransfd. to Bengal as asst. mag. and collr., Mar., 1897; joint mag. and collr., July, 1899; mag. and collr., June, 1904; author of a monograph on the cotton fabrics of Assam.

SAMS, HUBERT ARTHUR, B.A., Indian C.S. (*postmaster-gen., Burma*).—Educ. at St. Paul's Sch., and Peterhouse, Cambridge; apptd. after exam. of 1898; arrived, 29th Dec., 1899, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; presdt., ry. police commn., Calcutta, April, 1907; postmaster-gen., E. Bengal and Assam, May, 1907; ditto, Bengal, April, 1908; ditto, Burma, May, 1911.

SAMS, KENNETH ASSHETON HULTON, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Charterhouse Sch. and Jesus Coll., Cambridge; apptd. after exam. of 1908; arrived, 29th Nov., 1909, and served in the United Prov. as asst. mag.

SAMUELLS, CHARLES ARCHIBALD, Barr. (1869), late Indian C.S. (Bengal).—Educ. at King's Coll. Sch., Blackheath Proprietary Sch., and Univ. Coll., London; apptd. after exam. of 1867; arrived, 25th Nov., 1869, and served in Bengal as asst. mag., and joint mag. and dep. collr.; on famine duty at Champaran, March, 1874; offg. port commr., Calcutta, April, 1886; mag. and collr., Oct., 1886; offg. commr. of excise, Bengal, April to Aug., 1892; retd., March, 1895.

SAMUELLS, WILLIAM LEYCESTER, Col., late I.S.C.—First commn., 20th Nov., 1857; served from 18th Dec., 1864, in the non-regulation commn., Bengal, as asst. commr. and dep. commr.; special boundary commr. (Rewa and Chota Nagpur), 1868-71; offg. cantonmt. mag. and small cause court judge, Barrackpur, April, 1873; offg. pol. agent, Hill Tipperah, April, 1875; retd., April, 1890.

SAMUELSON, BERNHARD MARTIN, India P.W.D. (*under sec. to govt., Burma*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, and served in Burma as asst. engr.; exec. engr., Oct., 1905; asst. to chief engr. and under sec. to govt., April, 1910.

SANDELL, JOSEPH WILLIAM HENRY, late Indian Postal Dept.—Joined the service, 1st March, 1862; chief asst. to dep. acctnt.-gen., Assam, Dec., 1878; chief supt., fin. dept., Jan., 1881; transfd. to office of acctnt.-gen., Bombay, Sept., 1881; comptr., Calcutta post office, Jan., 1890; retd., April, 1897.

SANDEMAN, JOHN EDWARD, Col., Indian Army, late Survey of India Dept.—Joined at Addiscombe, 1860; ensign, Bengal infantry, 7th June, 1861; studied at Rurki Coll., and obtained certificate qualifying for engr., public works dept., Sept., 1864; apptd. to the survey dept., Oct., 1864; served with the Hazara expedn., 1868 (medal); dep. supt., Jan., 1879; supt. (new scale), Aug., 1892; dir. of Bengal surveys, April, 1892; promoted to dep. surveyor-gen. (in charge rev. surveys), in addn, March, 1895; returned, to Europe, Sept., 1898.

SANDERS, EDWIN, Surgn.-Major, late Bengal Med. Dept.—Served under the govt. of Bengal from 1st Nov., 1869, to May, 1871; offg. civil surgn., Chittagong, March, 1881; civil surgn., Murshidabad, June, 1889; retd., Jan., 1891.

SANDERS, HENRY CHARLES, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to N.W. Prov. and Oudh; transfd. to the Punjab, Dec., 1893; exec. engr., Jan., 1897; on duty in Rajputana from Sept., 1908.

SANDERS, JAMES, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at the Coll. Sch. and Univ. of Edinburgh; apptd. after exam. of 1877; arrived, 3rd Dec., 1879, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; offg. city mag., and wasika officer, Lucknow, 1886, 1888 and 1889; joint mag., March, 1888; dep. commr., April, 1894; dist. and sess. judge, Feb., 1896; offg. 1st addl. judl. commr., Oudh, July to Oct., 1907.

SANDERS, RICHARD CARELESS, M.D., F.R.C.S., Lieut.-Col., late Bengal Med. Service.—First commn., 1869; in mil. employ till July, 1874, from which date he served as surgn. and civil surgn. at various stations in the N.W. Prov.; ophthalmic surgn. and profr., med. coll., Calcutta, Aug., 1886; retd., July, 1900.

SANDHURST (BARON), RIGHT HON. WILLIAM MANSFIELD, G.C.S.I., G.C.I.E., P.C.—Born, 1855; educ. at Rugby; sub-lieut., Coldstream guards, 1875; succeeded his father (who had been chief of the staff during the Indian Mutiny, commander-in-chief, Bombay, 1860-65, commander-in-chief in India, 1865-70, and commander-in-chief, Ireland, 1870-75) in the title in 1876; resigned his commn., 1879; acted as a lord-in-waiting to H.M. the Queen from Sept., 1880, to June, 1885; under sec. of state for war, Feb.-Aug., 1886, and again from Aug., 1892; govr. of Bombay, Feb., 1895, to Feb., 1900;

Digitized by Google

G.C.S.I., Mar., 1900; member of S. African committee of enquiry, March, 1906; privy councillor, 1906; lord chamberlain, Feb., 1912.

SANDIFORD, CHARLES THOMAS, C.B., M.I.C.E., M.I.M.E., late India Public Works Dept.—Joined the dept. from Sind, Punjab, and Delhi railway as locomotive supt., N.W. state railway, Jan., 1886; retd., 1899; C.B., June, 1903.

SANDILANDS, PERCIVAL ARTHUR, late Bengal Police Dept.—Apptd. offg. asst. supt. of police, 17th Aug., 1875; confd., Nov., 1881; dist. supt., Dec., 1889; retd., Feb., 1911.

SANGSTER, WILLIAM PETER, A.M.I.C.E., India Public Works Dept. (*exec. engr., N.W.F. Prov.*)—Educ. at R.I.E. Coll.; joined the service, 1st Oct., 1894, and served in the Punjab as asst. engr.; transfd. to N.W. Frontier Prov., Nov., 1903; exec. engr., Jan., 1905; re-transfd. to Punjab, April, 1909, and apptd. under sec. to govt.; transfd. to N.W.F. Prov.,

SANJANA, K. C. (*see* Kavasji Cursetji Sanjana).

SANKEY, GEOFFREY CHARLES, B.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Rugby Sch. and Queen's Coll., Oxford; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in E. Bengal and Assam as asst. mag. and collr., and asst. settlt. offr.

SANSBURY, WILLIAM HENRY, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. 2nd class clerk, 20th Nov., 1902.

SANYAL, SHARAT C. (*see* Sharat Chandra Sanyal).

SARADA CHARAN MITRA (*see* Mitra, S. C.).

SARGEAUNT, RICHARD ARTHUR, Col., R.E., late India Public Works Dept.—First commn., Dec., 1861; joined the Bombay public works dept., May, 1864; asst. consulting engr. for railways, Nov., 1864; served in the Abyssinian expedn. of 1868 (medal); examr. of railway accts., Bombay, April, 1872; dep. consulting engr. for guaranteed railways, Calcutta, May, 1877; sec. to railway conference, 1879; rev. asst., railway branch, public works secretariat, govt. of India, 1880; manager, N. Bengal state railway, July, 1882; offg. under sec. to govt. of India, railway branch, Feb., 1883; offg. manager, Punjab N. state railway, June, 1884; offg. manager of E. Bengal railway, June, 1887; offg. consulting engr. for railways, and joint sec., railway dept., Bombay, May, 1888; manager, Oudh and Rohilkhand railway, Jan., 1889; dir.-gen. of railways, and dep. sec. to govt. of India, public works dept., May, 1892; retd., Aug., 1895.

SARKAR, ANNADA PRASAD, Rai Bahadur, India Public Works Dept. (*supg. engr.*).—Trained at Sibpur Coll.; apptd. apprentice engr., 7th June, 1885, and posted to Bengal (irrigation); asst. engr., June, 1886; exec. engr., April, 1898; supg. engr., June, 1910.

SARKAR, DINA NATH, Babu, B.L., Bengal Jud. Dept. (*sub. judge, E. Bengal and Assam*).—Joined the service, 14th Oct., 1881, as munsif; sub. judge, March, 1902.

SARKIES, JOHANNES CARAPIET, late Opium Dept., Bengal.—Joined the service, 10th April, 1873, as asst. sub-dep. opium agent; sub-dep. opium agent, Nov., 1891; retd., April, 1909.

SARKIES, SARKIES CARRAPIET, Lieut.-Col., I.M.S., retd.—Joined the service, 31st March, 1879; apptd. civil surgn., June, 1884, and served in that capacity at various stations in Madras; offd. as dist. med. and sany. officer at various stations from Aug., 1895; confd. in the latter appt., April, 1906; retd., May, 1910.

SASTRI, C. V. K. (*see* Kumaraswami Sastri, C. V.).

SATHÉ, JAGANNATH LUXMON, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Kathiawar High Sch., Raj Kot, India, Bombay Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1908; arrived, 8th Oct., 1910, and served in the United Prov. as asst. mag.

SATISH CHANDRA MUKHARJI (*see* Mukharji, S. C.).

SATYENDRA CHANDRA MALLIK (*see* Mallik, S. C.).

SATYENDRA PRASANNA SINHA (*see* Sinha, S. P.).

SATYENDRANATH TAGORE, late Indian C.S. (Bombay).—Educ. at Presidency Coll., and Calcutta Univ.; apptd. after exam. of 1863; arrived, 12th Dec., 1864, and served in Bombay as asst. collr. and mag., asst. judge, and judge and sessions judge; judge, Sholapur-Bijapur, Aug., 1883; ditto Satara, April, 1896.; retd., Jan., 1897; translated the 'Autobiography of Maharshi Devendranath Tagore.'

SAUNDERS, ARTHUR LESLIE, Indian C.S. (*commr. United Prov.*).—Educ. at the Oratory Sch., Edgbaston, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 22nd Nov., 1882, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; transfd. to the Central Prov., Oct., 1885; asst. commr., Oct., 1888; judge, small cause court, March, 1892; commr. of excise, April, 1892; dep. commr., Feb., 1893; also second sec. to chief commr., Feb., 1894; acting chief sec., Nov., 1894, and May, 1895; acting commr., April to July, 1899; transfd. to N.W. Prov. and Oudh, March, 1901; mag. and collr., Mar., 1901; commr., April, 1907.

SAUNDERS, JAMES ST. CLAIR, Indian C.S. (*asst. commr., Burma*).—Educ. at Christ Church, Oxford; apptd. after exam. of 1907; arrived, 7th Dec., 1908, and served in Burma as assist. commr.

SAUNDERS, JOHN ALFRED, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Mount St. Mary's Coll., Chesterfield, and Merton Coll., Oxford; apptd. after exam. of 1909; arrived in India, 19th Nov., 1910, and served in Bengal as asst. mag. and collr.

SAUNDERS, LESLIE HARRY, Indian C.S. (*dep. commr., Burma*).—Educ. at Dulwich Coll., and Wadham Coll., Oxford; apptd. after exam. of 1887; arrived, 30th Nov., 1889, and served in Burma as asst. commr., and offg. under sec.; offg. supt., N. Shan states, Sept., 1893, to May, 1894; dep. commr., April, 1901.

SAVIELLE, GEORGE ABREO, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1877, and posted to state railways as asst. engr.; lent to B. B. and C. I. Rly., from Jan., 1885; exec. engr., Sept., 1891; retd., Nov., 1904.

SAVORY, HENRY GEORGE SCOTT, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1879, and posted to state railways; exec. engr., Sept., 1891; dep. consulting engr. to govt. of India for railways, Lucknow, April, 1898; ditto, Calcutta,

Digitized by Google

April, 1902, to Oct., 1903; suptg. engr., Feb., 1906; retd., Dec., 1908.

SAWDAY, STANLEY KESSEN, B.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Kingswood Sch., Bath, and Magdalene Coll., Camb.; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in E. Bengal and Assam as asst. mag. and collr.

SCALLON, SIR ROBERT IRVIN, C.B., K.C.I.E., D.S.O., Major-Gen., Indian Army. — First commn., dated 12th Feb., 1876; in regtl. employ to April, 1895, when he was apptd. D.A.A.G., Bombay; brigade commdr., Dec., 1904; A.G. in India, June, 1908; sec., army dept., April, 1909; K.C.I.E., June, 1910; divisional commdr., India, Feb., 1911; war service in Afghanistan, 1879–80, medal and clasp and star; Burma, 1885–88, medal with 2 clasps, D.S.O.; N.W. Frontier, 1897–98, medal and 2 clasps; Tirah, 1897–98, clasp; N.W. Frontier, Waziristan, 1901–02, brevet of colonel, clasp; Aden, 1903–04; C.I.E., May, 1898; C.B., June, 1904.

SCAMP, EDWARD, India Office (*2nd class clerk, store dept.*).—Apptd. clerk, 2nd class, 1st May, 1900.

SCHLICH, SIR WILLIAM, K.C.I.E., PH.D., late Forest Dept., Govt. of India.—Apptd. asst. conservator of forests, Dec., 1866; conservator, Bengal, Dec., 1872; transfd. to the Punjab, 1880; inspr.-gen. of forests, April, 1883; retd., 1888, and was apptd. principal profr. of forestry at Cooper's Hill Coll.; C.I.E., May, 1891; K.C.I.E., June, 1909; author of 'A Manual of Forestry,' &c.

SCHOFIELD, SIDNEY CHARLES APPS, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*).—Educ. at Alleyn's Sch., Dulwich; apptd. clerk, 2nd class, acctnt.-gen.'s dept., 8th Nov., 1901.

SCHÖNEMANN, FRANK WAVERLING, India Public Works Dept. (*under sec. irrigation branch, Punjab*).—Trained at Thomason Coll.; apptd. apprentice engr., 4th May, 1887, and posted to the Punjab; asst. engr., Aug., 1889; served in Assam, May, 1894, to Nov., 1895; exec. engr., April, 1899; under sec. irrigation branch, April, 1907.

SCHÖNEMANN, GEORGE WAVERLING, Postal Dept. (*asst. dir.-genl. of post office*).—Joined the service, 1st May, 1880; asst. supt., rly. mail service, Oct. 1882; supt., July, 1886; personal asst. to postmr.-genl., Madras, March, 1890; ditto to dir.-genl. of post-office, May, 1897; asst. dir.-genl., March, 1904.

SCHURR, HENRY SAMUEL, late Police Dept., E. Bengal and Assam. — Joined the service, 28th Sept., 1877, as offg. asst. supt. of police; confd., May, 1880; dist. supt., April, 1888; transfd to E. Bengal and Assam, Oct., 1905; personal asst. to dep. dir.-gen., Oct. 1906; retd., Sept., 1908.

SCHUSTER, SIR FELIX, Bart. (*Member of the Council of India*).—Educ. at Frankfort, Geneva, and Owen's Coll., Manchester; govr. of the Union Bank since 1895; member of royal commn. on London traffic, 1903–5; member of Board of Trade commn. for the amendment of company law, 1905; member of the Council of India, 26th April, 1906; Bart., July, 1906; member of comttee. on Indian railway fin. and administration, 1907–08.

SCOBIE, DONALD MACKAY, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to Hyderabad; transfd. to Burma, Nov., 1895; exec. engr., Oct., 1899; retd., Oct., 1904.

SCOBIE, MACKAY JOHN, A.M.I.C.E., late India Public Works Dept. — Trained at R.I.E. Coll.; apptd., 1st Oct., 1876, and posted to Hyderabad as assist. engr.; exec. engr., Aug., 1886; transfd. to Burma, April, 1889; suptg. engr., Sept., 1903; transfd. to Central Prov., Sept., 1903; offg. chief engr. and sec. to govt. of Bengal (buildings and roads), March, 1905; confd., May, 1906; retd., March, 1909.

SCOBLE, RT. HON. SIR ANDREW RICHARD, P.C., K.C.S.I., K.C.—Called to the bar at Lincoln's Inn, Jan., 1856; held the offices of clerk of the crown and commr. for taking accts. and for local investigations, under the high court, Bombay, 1863–66; advocate of the high court, 1866–76, and successively held the offices of sheriff, 1866–67, legal remembrancer, 1869–72, and advocate-gen., 1872–77; conducted the prosecution of the Gaekwar of Baroda, 1875; was also member of the legisl. council of Bombay, 1870–76; Q.C., 1876; legal member of the govr.-gen.'s council, 1886–91; C.S.I., Jan., 1889; K.C.S.I., May, 1890; M.P. for Central Hackney from 1892 to 1900; member of royal commn. on Indian expenditure, May, 1895; treasurer of Lincoln's Inn, 1899; member of judl. committee of the Privy Council, Dec., 1901.

SCONCE, GIDEON COLQUHOUN, Barr. (1864), late Jud. Dept., Bengal.—Offg. mag., Calcutta, 12th Nov., 1866; clerk of the Calcutta court of small causes, Dec., 1870; judge of the court, Jan., 1874; chief judge, Oct., 1889; retd., Oct., 1893.

SCONCE, JAMES, Col., Indian Army, late Survey Dept.—Joined at Addiscombe, Feb., 1852; lieut., Bengal artillery, Dec., 1853; served during the Mutiny (medal and clasps); served from Oct., 1859, as asst. and rev. surveyor in Bundelkhand, Central Prov., and Bengal; dep. surveyor-gen. (rev. survey branch), Jan., 1879; offd. as surveyor-gen. of India; reverted to mil. duty, April, 1891.

SCOT, JAMES STEWART, India Forest Dept. (*dep. consr., Madras*).—Joined the service, 7th Dec., 1896, as asst. consr. of forests; dep. consr., Feb., 1904.

SCOTSON, JOHN THOMAS, B.A., Indian C.S. (*asst. collr. and mag., Bombay*). — Educ. at Middlesborough High Sch. and Peterhouse Coll., Cambridge; apptd. after exam. of 1901; arrived 28th Nov., 1902, and served in Bombay as asst. collr. and mag.; compiled the general admn. report, 1904–05; asst. pol. agent, Dec., 1906, to July, 1907; asst. judge and sessions judge, Oct., 1907.

SCOTT, SIR BASIL, Kt., M.A., Barr., Judicial Dept., Bombay (*chief justice, Bombay High Court*).—Officiated as advocate-general, Bombay, from April, 1899; confd., 4th Feb., 1902; addl. member of govr's. legisl. council, Oct., 1906; chief justice, Bombay high court, April, 1908; knighted, Jan., 1909.

SCOTT, SIR BUCHANAN, K.C.I.E., Col., R.E. —Joined the service, 2nd Aug., 1871; from Oct., 1874, served as asst. engr. in the Punjab; on field service in the Afghan war, 1878–79 (medal); exec. engr., May, 1883; supt. of works and engr.-in-chief, Zhob valley survey, Aug., 1888; acted as mint master, Calcutta, 1891; mint

Digitized by Google

master, Bombay, March, 1895; ditto, Calcutta, April, 1897, to May, 1904,; K.C.I.E., June, 1904; retd., Jan., 1905.

SCOTT, Sir CHARLES HENRY, K.C.B., Major-Genl., R.A.—First commn., 8th Jan., 1868; served in the ordnance dept. in India from Nov., 1878 to Nov., 1892; ord. consg. offr. for India, Nov., 1892; dep. dir.-genl. of ord., India, April, 1895; inspr.-genl. of ord., India, June, 1895; served in the Tirah expedn., 1897-98; C.B., May, 1898; again ord. consg. offr. for India, April, 1900; dir-genl. of ord., India, March, 1902; sec. to govt. of India Military Supply Dept., and member of govr.-genl.'s council, Nov., 1905 to April, 1909; K.C.B., June, 1909.

SCOTT, EDWIN, Indian C.S. (*collr. and mag., Madras*).—Educ. at St. Paul's Sch., Balliol Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1884; arrived, 15th Jan., 1887, and served in Madras as asst. collr. and mag.; head asst., July, 1893; sub-collr. and joint mag., May, 1898; collr. and mag., March, 1904.

SCOTT, FREDERICK WILLIAM MORTIMER, M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1879, and posted to Central India; exec. engr., Feb., 1890; served in Bengal, Jan., 1898, to Nov., 1899; suptg. engr., April, 1906.

SCOTT, GAVIN, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Glasgow Univ., and Christ Church, Oxford; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in Burma as asst. commr. and asst. settlmt. offr.

SCOTT, GEORGE BATLEY, late Survey of India Dept.—Joined the service, 1st May, 1863; asst. supt., survey dept., Nov., 1884; dep. supt., April, 1890; supt. of land record surveys, N.W. Prov. and Oudh, Dec., 1894; retd., July, 1901; served in the Black Mountain expedn., Jowaki-Afridi expedn., Afghan war, Zhob valley expedn., &c.; author of a Pushto vocabulary, 'Pathans of the N.W. Frontier,' 'Twenty years on the Indian N.W. Frontier,' reports on various parts of Afghanistan, &c.

SCOTT, JAMES EDWARD, M.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Inverness College, Glasgow University, and Christ Church Coll., Glasgow; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in E. Bengal and Assam as asst. mag. and collr.

SCOTT, Sir JAMES GEORGE, K.C.I.E., Barr. (1896), late Pol. Dept., Burma.—Apptd. asst. commr., 9th April, 1886; on duty in the Shan states, Dec., 1886; asst. supt., Shan states, Dec., 1888; on duty with Anglo-Siamese boundary commn., 1889-90; supt., N. Shan states, July, 1892; chargé d'affaires at Bangkok, Nov., 1893; on depn. with Anglo-French buffer state commn., Oct., 1894; on duty with Burma-China boundary commn., Nov., 1898; dep. commr., Aug., 1900; K.C.I.E., Nov., 1901; supdt., S. Shan states, March, 1902; retd., March, 1910; author of 'The Burman, His Life and Notions,' 'France and Tong-king,' 'Burma as it was, as it is, and as it will be,' 'Burma, the Eastern Country, and the Race of the Bramahs,' and 'The Hill Slopes of Tong-king.'

SCOTT, MATHEW HENRY, late Bombay C.S.—Apptd. after exam. of 1862; arrived, 16th Dec., 1863, and served in Bombay as asst. collr. and mag. and asst. judge and sessions judge; judge, Khandesh, Feb., 1881; judge and sessions judge, Ahmadnagar, May, 1882; district judge, Satara, April, 1892; retd., May, 1893.

SCOTT, THOMAS AUGUSTUS, Col., Indian Army, late Central Prov. Commn.—First commn., June, 1857; arrived, 29th June, 1857; from Jan., 1862, served in the police dept., Central Prov., and was apptd. district supt., March. 1864; from June, 1865, served as asst. commr.; dep. commr., Dec., 1882; offd. as commr., 1890-91; reverted to mil. dept., Aug., 1894.

SCOTT, THOMAS EDWIN, C.I.E., D.S.O., F.R.G.S., Lieut.-Col., 57th (Wilde's) Rifles (Frontier Force).—1st commission dated 9th May, 1888; in regimental employment to December, 1895; special service, British East Africa and Uganda, Dec., 1895, to Nov., 1898; on special duty in connection with Coronation ceremonies, 1902; D.A.A.G., Headquarters, Northern Command, India, Nov., 1904, to May, 1906; D.A.A.G., Headquarters, India, May, 1906, to Nov., 1908; Asst. Sec., Committee of Impl. Defence, Genl. Staff Offr., 2nd grade, Aug., 1909; attached to Military Dept., India Office, August, 1909, to April, 1911; commandant, 57th (Wilde's) Rifles, May, 1911; War Services — N.W. Frontier, India (1st) Miranzai, 1891; Waziristan, 1894-95.—Medal with clasp; East Africa (British) 1896.—Medal, D.S.O., Brilliant Star of Zanzibar, 1st grade, 2nd class; Uganda, 1897-98.—Medal with 2 clasps, Brevet of Major; China, 1900, C.I.E., Medal with clasp; permitted to wear on certain occasions the Insignia of the 4th class of the Sacred Treasure of Japan.

SCOTT, WALTER LAWRENCE, M.A., B.Sc., Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Canterbury Coll., New Zealand; apptd. after exam. of 1903; arrived 12th Dec., 1904, and served in Bengal as asst. and collr; transfd. to E. Bengal and Assam, Oct., 1905; jt. mag. and dep. collr., May, 1911.

SCOTT, VEN. WILLIAM EDWARD, M.A., late Bombay Ecclesl. Establt. — Joined the service, 28th Oct., 1885, as junior chaplain; senior chaplain, Oct., 1895; ditto, and archdeacon and commissary, Bombay, April, 1897; retd., June, 1907.

SCOTT-MONCRIEFF, Sir COLIN CAMPBELL, K.C.M.G., K.C.S.I., Col., R.E., retd.—Joined the service as 2nd lieut., Bengal engrs., 13th June, 1856; arrived, 10th June, 1858; served with the Bengal sappers and miners until Feb., 1859, through the campaign in Oudh (medal); joined public works dept., Feb., 1859, and served in the N.W. Prov. in the irrign. branch; principal, Thomason civil engrg. coll., Sept., 1861; asst. to chief engr., irrign. branch, April, 1869; from Nov., 1869, served on the Ganges canal as exec. and suptg. engr.; in 1877 was sent on depn. to Mysore to serve as chief engr. and famine commr.; C.S.I., May, 1878; again joined the irrign. dept. of the N.W. Prov., Feb., 1879; offd. as sec. to the chief commr. of British Burma, May, 1881; retd., Jan., 1883; K.C.M.G., 1887; under sec., public works ministry, Egypt, to 1892, when he was apptd. under sec. for Scotland; president of Indian irrig. commn., 1901; K.C.S.I., Jan., 1903; member of board of visitors, R.I.E. Coll., Jan., 1903.

Digitized by Google

SCOTT-MONCRIEFF, GEORGE KENNETH, C.B., C.I.E., Col., R.E., late India Public Works Dept.—First commr., Sept., 1873; apptd. to the Public Works Dept. as asst. engr., Feb., 1878; exec. engr., 1884; reverted to imperial duty 1886; reappointed to public works dept., Punjab, Dec., 1898; on field service with China expedy. force, Aug., 1900; C.I.E., July, 1901; sec. to chief commr., N.W. Frontier Prov., public works dept., 1901; reverted to imperial duty, April, 1904; author of 'Eastern Missions from a Soldier's Standpoint.'

SCOTT-O'CONNOR, VINCENT CLARENCE, B.A., F.S.S., Fin. Dept., Govt. of India (*dep. adminstr.-gen.*).—Joined the dept., 22nd May, 1890; asst. comptr., Burma, April, 1892; inspr. of local fund acctnts., Burma, Oct., 1893; asst. acctnt.-gen., Bombay, Dec., 1897; examr. of local fund accnts., N.W. Prov. and Oudh, Jan., 1898; asst. acctnt.-gen., Burma, Dec., 1899; comptr., Assam, July, 1902; dep. acctnt.-gen., E. Bengal and Assam, Oct., 1905; ditto, Punjab, Feb., 1908; dep. adminstr.-gen., Dec., 1909; author of 'Mandalay and other cities of the past in Burma.'

SCRATCHLEY, ARTHUR JAMES, India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1880, and posted to the Punjab (irrigation); exec. engr., Aug., 1893; suptg. engr., Aug., 1905; under sec. to govt., Punjab, April, 1911; chief engr., and ditto, June, 1911.

SCROOPE, ARTHUR EDGAR, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Clongowes Wood Sch., and Trinity Coll., Dublin; apptd. after exam. of 1903; arrived, 12th Dec., 1904, and served in Bengal as asst. mag. and collr; transfd. to E. Bengal and Assam, Oct., 1905; re-transfd. to Bengal, March, 1907; jt. mag. and dep. collr., April, 1911.

SCROOPE, HENRY WILLIAM PAUL, M.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Stonyhurst Coll., London Univ., and Trinity Coll., Dublin; apptd. after exam. of 1894; arrived, 24th Dec., 1895, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1903; mag. and collr., Dec., 1907.

SCUDAMORE, WALTER VICTOR, Major, R.E., Indian Educl. Service (*principal and profr. of civil engrng., coll. of science, Poona*).—First commn., 16th Sept., 1885; asst. engr., mil. works dept., Jan., 1888; ditto, Mu Valley rly., Nov., 1889; ditto, Bombay public works dept., March, 1892; exec. engr., July, 1898; employed on rly. works in S. Africa, 1899-1902; principal and profr. of civil engrng., Coll. of Science, Poona, April, 1903.

SCULLY, JOHN, Lieut.-Col., late Indian Med. Service.—Joined the dept., 1872; served as med. officer, Kashgarh pol. agency, 1874-76; residency surgn., Nipal, 1876-78; med. officer, Gilgit, 1878-80; acting dep. assay master, Calcutta mint, 1882-83; dep. assay master of the Bombay mint, May, 1884; assay master of the Calcutta mint, May, 1886; retd., April, 1899.

SEABROOKE, JAMES HERBERT, C.I.E., B.A., India Office (*asst. sec., mil. dept.*).—Educ. at King's Coll. London, and Queen's Coll., Oxford (scholar, 1871-74); junr. clerk, finl. dept., 13th Jan., 1876; mil. dept., 1877; senr. clerk, June, 1887; asst. sec., rev. and statistics dept., April, 1900; sec. to cttee. of enquiry into admn. of Indian Section of Imperial Institute, 1906; asst. sec., mil. dept., March, 1907; C.I.E., Dec., 1911; dep. clerk of council, March, 1912.

SEAGRIM, CYRIL MONTAGUE BUNBURY, India Pol. Dept. (*inspr.-gen. of police, Indore State*).—Joined the service, 22nd April, 1884; asst. dist. supt., May, 1886; dist. supt., Sept., 1892; inspr.-gen. of police, Indore State, April, 1904.

SEAL, B. K. (*see* Brojendra Koomar Seal).

SEALY, CHARLES WILLIAM HENRY, Lieut.-Col., Indian Army.—First commn., 17th July, 1866; cantonmt. mag., Aden, May, 1875; 2nd asst. to rest., Oct., 1885; asst. pol. agent, S. Mahratta country, May, 1889; 2nd asst. to pol. agent, Kathiawar, Sept., 1889; 1st asst. to rest., Aden, and pol. agent for the Somali coast, Aug., 1893; acting pol. rest., Aden, May-July, 1894; pol. agent, Mahi Kantha, March, 1896; alienation settlt. officer, Junaghad, Feb., 1897; pol. supt., Palanpur, Mar., 1898; pol. agent, Kolhapur, June, 1900 to April 1902; joint compiler of an account of the Arab tribes in the vicinity of Aden, and has transld. Van Den Berg's work on Hadthramuth, and part of Carsten Niebuhr's description of Arabia.

SEARIGHT, GRAVES LEMPRIER, India Public Works dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 29th Jan., 1886, and posted to Bengal; exec. engr., Sept., 1896; under sec. to govt., June to Nov., 1905; suptg. engr., March, 1909; war service in Tibet, 1903-04.

SEARLE, GILBERT ALFRED HAMILTON, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Cheltenham, and Christ's Coll., Cambridge; apptd. after exam. of 1905; arrived 10th Dec., 1906, and served in the United Prov. as asst. commr.

SEATON, WILLIAM ALEXANDER, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Elizabeth Coll., Guernsey, and Pembroke Coll., Oxford; apptd. after exam. of 1906; arrived, 10th Dec., 1907, and served in E. Bengal and Assam as asst. mag. and collr.

SEATON, WILLIAM JOHN, Col., Indian Army, late Forest Dept., Burma.—Ensign, Madras infantry, Sept., 1855; asst. supt. in the forest dept., Dec., 1860; dep. conservator, 1st class, April, 1865; conservator, Nov., 1867; reverted to mil. duty, 1892.

SEDDON, CHARLES NORMAN, Indian C.S. (*settlmt. commr., Baroda*).—Educ. at Liverpool Coll., and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 25th Nov., 1891, and served in Bombay as asst. collr. and mag.; admtr., Sachin State, May, 1896, to July, 1897; 2nd asst., April, 1897; admtr. of Navanagar State, May, 1901; 1st asst., March, 1903; asst. resdt. Baroda, Sept., 1903, to May, 1904; junr. collr., Feb., 1909; settlt. commr., Baroda, from Nov., 1904.

SEDGLEY, GEORGE JOHN ST. CLAIR, India Public Works Dept. (*exec. engr., Bengal*).—Trained at Sibpur C. E. Coll.; joined the service, 16th Sept., 1892, as asst. engr.; exec. engr., Oct., 1904.

SEDGWICK, FREDERICK WILLIAM, M.A., A.M.I.E.E., Indian Eductl. Service (*profr., Thomason Coll., Roorkee*).—Educ. at Royal Naval Sch., Ethelham, Trinity Coll., Dublin, and Emmanuel Coll., Cambridge; joined the

Digitized by Google

service, 26th Oct., 1897, and apptd. profr. of electrical engineering and natural science, Thomason Coll., Roorkee.

SEDGWICK, LEONARD JOHN, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Uppingham Sch., and Pembroke Coll., Cambridge; apptd. after exam. of 1905; arrived, 27th Nov., 1906, and served in Bombay as asst. collr. and mag.

SEGRAVE, THOMAS GEORGE, Captain, Store Dept., India Office (*surveyor of shipping*).—Educ. at St. Charles Coll., Bayswater, and on H.M.S. "Conway"; younger Brother of Trinity House, Dec., 1901; surveyor of shipping, India Office, 1st April, 1907; served in the U.S. Navy during the Hispano-American War, was twice mentioned in despatches, received the Special Service Medal, the Naval and Military Order of the Spanish-American War, the Hispano-American Medal with two clasps, and the thanks of Congress; attached to the transport service during the Boer War; received the U.S. Gold Medal for saving life, the Dutch Humane Societies' Medal with Orange Nassau Ribbon, and the thanks of the Queen of Holland and of the U.S. Congress for saving life at sea; elected to the Institute of Naval Architects, April, 1902.

SELBY, FRANCIS GUY, C.I.E., M.A., Indian Educl. Service (*principal, Deccan Coll.*).—Educ. at Durham Sch., and Wadham Coll., Oxford; arrived, 7th Feb., 1877, and served from that date as profr. of logic and moral philosophy in the Deccan coll., Poona; principal and ditto, Deccan coll., Dec., 1890; offg. director of public instruction, Bombay, June, 1902, to May, 1903, and March to June, 1906; C.I.E., Jan., 1908; addl. member of govr.'s legisl. council, Feb., 1907, to 1908.

SELBY, WILLIAM, D.S.O., Major, I.M.S. (*civil surgeon, United Prov.*).—First commn. dated 28th July, 1884; in mil. emp. to May, 1899; civil surgeon, United Prov., Dec., 1903, principal, Prince of Wales' medl. coll., Lucknow, Oct., 1911; served with China Exped. Force, July, 1900, to Sept., 1901; medal, D.S.O.

SELLS, ARTHUR, B.A., late Bengal C.S.—Educ. at Merton Coll., Oxford; apptd. after exam. of 1859; arrived, 28th Nov., 1860; from Nov., 1861, served the in N.W. Prov. as asst. mag. and collr., and joint mag.; mag. and collr., Muzaffarnagar, Aug., 1878, and civil and sessions judge, Cawnpore, April, 1882; district and sessions judge, Meerut, Oct., 1886; retd., May, 1890.

SELLS, ARTHUR CLEMENT, M.A. (Oxon), India Educatnl. Dept. (*principal, govt. coll., Jubbulpore*).—Joined the service, 15th Nov., 1899, as inspr. of schools; on special duty from Oct., 1910; principal, govt. coll., Jubbulpore, April, 1911.

SELLS, CHARLES CLAUDE VINCENT RODOLPH, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at King's Coll. Sch., London, and Trinity Coll., Camb.; apptd. after exam. of 1907; arrived, 4th Dec., 1908, and served in E. Bengal and Assam as asst. mag. and collr.

SEN, AMBICA CHARAN, M.A., late Statutory C.S. (Bengal).—Apptd. under the native civil service rules asst. mag. and collr., 21st Jan., 1884; confd., 19th Feb., 1886; joint mag. and dep. collr., Jan., 1893; mag. and collr., Feb., 1897; dist. and sess. judge, Feb., 1898; transfd. to E. Bengal and Assam, Oct., 1905; retd., 1906.

SEN, BIRENDRA CHANDRA, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Dacca Coll., Presidency Coll., and the Univ., Calcutta, and Univ. Coll., London; apptd. after exam. of 1891; arrived, 17th Nov., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., June, 1900; mag. and collr., April, 1906.

SEN, DURGA CHARAN, B.L., late Bengal Judl. Dept.—Apptd. munsif, 24th Dec., 1876; subord. judge, Feb., 1900; retd., July, 1907.

SEN, LAL GOPAL, Rai Bahadur, B.L., late Bengal Judl. Dept.—Apptd. munsif, 9th Dec., 1876; subord. judge, May, 1899; retd., July, 1906.

SEN, PRIYA NATH, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1883, and posted to Burma; exec. engr., Feb., 1900.

SEN GUPTA, MADHUSUDAN, India Public Works Dept. (*exec. engr., Bengal*).—Trained at Sibpur C.E. Coll.; joined the service, 2nd Dec., 1893, as asst. engr.; exec engr., July, 1905.

SETHNA, R. D. (*see* Rustamji Dhanjibhai Sethna).

SETON, BRUCE GORDON, Major I.M.S. (*sec. to dir. gen., I.M.S.*).—First commn. dated 23rd April, 1892; personal asst. to P.M.O., En. Cd., 1st Jan., 1905; sec. to dir. gen. I.M.S., April, 1908.

SETON, MALCOLM COTTER CARISTON, B.A., India Office (*sec., Judl. and Public Dept.*)—Educ. at Repton Sch., and Oriel Coll., Oxford (classical scholar); selected candidate, Indian Civil Service, Sept., 1895; junior clerk, judl. and pub. dept., India Office, May, 1898; resdt. clerk, Nov., 1898, to April, 1901; temporarily transfd. for duty in the mil. dept., July to Oct., 1900; priv. sec. to parly. under sec. of state, March, 1901; senior clerk, finl. dept., Nov., 1902; judl. and publ. dept., March, 1907; asst. sec., ditto, March, 1910; sec., ditto, Oct., 1911.

SEWELL, EBENEZER JAMES, late Indian C.S.—Educ. at Univ. Coll., London; apptd. after exam. of 1870; arrived, 1st Nov., 1872, and served in Madras as asst. collr. and mag.; on famine duty, 1877-78; senr. asst., Ganjam, June, 1882; sub-collr. and joint mag., Dec., 1887; district and sessions judge, Oct., 1889; collr. and mag., Feb., 1890; district and sessions judge, Jan., 1891; retd., July, 1897.

SEWELL, HENRY, M.A., late Madras C.S.—Educ. at Radley, and Univ. Coll., Oxford; apptd. after exam. of 1861; served in Madras as asst. mag. and collr., acting under sec., and sub-collr.; collr. and mag., Trichinopoli, May, 1875; district and sessions judge, Nov., 1886; collr. and mag., S. Arcot, Nov., 1887; retd., Jan., 1891.

SEWELL, ROBERT, late Indian C.S. (Madras).—Educ. at St. Peter's Coll., Radley; apptd. after exam. of 1866; arrived, 19th Dec., 1868, and served in Madras as asst. collr. and mag.; on famine duty, Oct., 1877, and on special duty in connection with the archæological survey of the Madras presidency, Jan., 1881, and again, Jan., 1883; sub-collr. and joint mag., Tinnevelli, Sept.,

Digitized by Google

1884; fellow of Madras univ., 1887; from Sept., 1888, served as district and sessions judge, and collr. and mag.; retd., Dec., 1894; author of 'A Report on the Amaravati Tope, and Excavations on its Site,' 'Chronological Tables for S. India from the 6th Century, A.D.,' 'A Sketch of the Dynasties of S. India,' vols. I. and II. of the 'Archæological Survey Series of S. India,' 'Early Buddhist Symbolism,' &c.

SHACKLETON, WILLIAM, F.R.A.S., India office (*asst. inspr. of scientific supplies, India Store depôt*).—Educ. at Royal Coll. of Science, London (associate); elected fellow of Royal Astronom. Soc., 1893; spectroscopist, govt. expedn. to Brazil, 1893; accompanied Sir G. Baden-Powell's expedn. to Nova Zembla, 1896; asst., solar physics observatory, 1892-1900; asst., physics divn., Royal Coll. of Science, 1903-1905; asst. inspr. of scientific supplies, India Store depôt, 15th Aug., 1905.

SHADBOLT, ERNEST IFILL, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and posted to state railways; exec. engr., May, 1883; services lent to Bhavnagar and Gondal states, 1887-91; engr.-in-chief, Bezvada-Madras railway survey, Feb., 1894; employed in same capacity on Madura-Pamban and Tinnevelly-Quilon railway surveys, Dec., 1894; supt. of works, Kotri-Rohri railway, Dec., 1895; suptg. engr., May, 1899; dir. offg. of rly. construction, Jan., 1904; confd., May, 1905; chief engr., Nov., 1904; retd., July, 1906.

SHAKESPEAR, ALEXANDER MUIRSON WAKE, late Indian C.S. (Bengal).—Educ. at Harrow; apptd. after exam. of 1876; arrived, 17th Nov., 1878, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1887; private sec. to lieut.-govr., March, 1888; asst. commr., Jan., 1890; dep. commr., Feb., 1894; mag. and collr., Nov., 1895; dist. and sess. judge, April, 1896; mag. and collr., 1st grade, March, 1897; commr., April, 1903; again mag. and collr., June, 1906; retd., July, 1907.

SHAKESPEAR, JOHN, C.I.E., D.S.O., Lt.-Col., Indn. Army (*pol. agent, Manipur*).—First commn., 22nd Jan., 1881; asst. pol. offr., Chittagong Hills, May, 1890; supt., S. Lushai Hills, April, 1891; C.I.E., May, 1896; asst. commr., Assam, April, 1896; dep. commr., Nov., 1897; ditto and supt., Lushai Hills, April, 1898; ditto, and pol. agent, Manipur, March, 1905.

SHAM NATH, RAI BAHADUR, late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 17th Oct., 1877, and posted to Central India; served in N.W.P. and O., 1877-1879; asst. engr., Aug., 1882; exec. engr., Jan., 1896; K-i-H. medal, 2nd class, Jan., 1905; silver bar, awarded in June, 1907; retd., 1908.

SHANKAR MADHO CHITNAVIS, B.A., Statutory C.S. (*dep. commr., Central Prov.*).—Apptd. probr. for the civil service under the statutory rules, 13th July, 1885; confd. as asst. commr., 5th Oct., 1887; dep. commr., Dec., 1896; K.-i-H., medal, 1st class, Nov., 1901.

SHANNON, GERALD CAIRNS, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Bath Coll., and St. John's Coll., Cambridge; apptd. after exam. of 1906; arrived 22nd Nov., 1907, and served in Bombay, as asst. collr. and mag.

SHARAF UD DIN, Saiyid Barr (*judge, High Court, Calcutta*).—Apptd. offg. judge, Calcutta High Court, 2nd Jan., 1907; confd., Feb., 1908.

SHARAT CHANDRA SANYAL, Rai Bahadur, Judl. Dept., Central Prov. (*dep. commr.*)—Joined the service, 13th March, 1886, as munsif; extra asst. commr., Feb., 1893; dep. commr. and divl. and sess. judge, Oct., 1907.

SHARATKUMAR GHOSH (*see* Ghosh S.K.).

SHARP, Rev. Arthur Ainsworth, M.A., late Madras Ecclesl. Establt.—Educ. at Emmanuel Coll., Cambridge; joined the service, 14th Aug., 1889, as junr. chaplain; served in Burma, 1889-91; senr. chaplain, Aug., 1899; domestic chaplain to the bishop, March, 1904; retd., Oct., 1909.

SHARP, FREDERICK WILLIAM, India Office, (*supervisor, Store Depôt.*).—Educ. at Milton Coll., Ullesthorpe; clerk, 2nd class, India store depôt, March, 1885; supervisor, 2nd grade, Oct., 1901.

SHARP, HENRY, C.I.E., M.A. (Oxon), Indian Educl. Service (*joint sec. to govt. of India, dept. of educn.*).—Apptd. princpl., High Sch., Jubbulpore, Central Prov., 15th Oct., 1894; inspr. of sch., Dec., 1898; K.-i-H. medal, May, 1900; dir. of public instrn., E. Bengal and Assam, Feb., 1906; joint sec. to govt. of India, dept. of educn., Dec., 1910; C.I.E., Dec., 1911; author of 'An Outline of Indian History.'

SHARP, HENRY GRANVILLE, B.A., late Indian C.S. (Bengal).—Educ. at Horncastle Gr. Sch., Marlborough Coll., and Queen's Coll., Oxford; apptd. after exam. of 1865; arrived, 27th Jan., 1868; served in the rev. and jud. depts. in Bengal; on famine duty at Madras, 1877; joint mag. and dep. collr., Dec., 1878; mag. and collr., Oct., 1884; retd., Jan., 1894.

SHARP, WILLIAM HASTINGS, M.A., Indian Educl. Service (*dir. of public instn., Bombay*).—Educ. at Marlborough Sch. and Trinity Coll., Oxford; entered the service, 4th May, 1891, as profr., Elphinstone Coll.; principal and profr. of English litt., April, 1907; dir. of public instn., Jan., 1909; addl. member of govr.'s legisl. council.

SHARPE, JULIAN NORRIS, Police Dept., United Prov. (*dep. inspr.-genl.*).—Joined the service, 7th May, 1881, as offg. dist. supt. of police; confd., Feb., 1884; dist. supt., Oct., 1885; dep. inspr.-genl., Oct., 1905.

SHARPE, WALTER SAMUEL, India Telegraph Dept. (*supt.*).—Trained at T.C.E. Coll.; joined the service, 25th June, 1892, and served as asst. supt.; supt., Oct., 1905.

SHARPIN, VEN. FREDERICK LLOYD, M.A., late Ecclesl. Dept., Bombay.—Educ. at Exeter Coll., Oxford; joined the service, Aug., 1865; arrived, 13th Oct., 1865; served as chaplain at various stations in Bombay and Sind; senr. chaplain, Oct., 1875; senr. presidency chaplain, June, 1880; archdeacon and commissary, June, 1886, also chaplain of Satara; retd., Oct., 1888.

SHAVAKSHA, SORABJI, Khan Sahib, India Public Works Dept. (*exec. engr.*).—Trained at Sibpur Coll.; apptd. asst. engr., 8th Sept., 1887, and posted to Bengal; transfd. to N.W. Prov. and Oudh (irrigation), June, 1892; exec. engr., Oct., 1898.

SHAW, ARTHUR TREVOR AMBROSE, late Indian C.S.—Educ. at Cheltenham Coll. and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 13th Dec., 1883, and served in Bengal as asst. mag. and collr.; transfd. to

Digitized by Google

Burma as asst. commr., Feb., 1886; dep. commr., Oct., 1890; retd., June, 1909.

SHAW, CHARLES G., late India Office.—East India House writer, old estabt., 17th Jan., 1855; junr. clerk, store dept., July, 1855; senr. clerk, June, 1860; asst. to dir.-gen. of stores, Nov., 1876; retd., Nov., 1889.

SHAW, GEORGE WATSON, C.S.I., Indian C.S. (*judl. commr., Upper Burma*).—Educ. at Hertford Gr. Sch., and King's Coll., London; apptd. after exam. of 1877; arrived, 20th Dec., 1879, and served in British Burma as asst. commr.; dep. commr., May, 1888; commr., March, 1901; offg. judl. commr., Upper Burma, June, 1904; confd., May, 1905; C.S.I., June, 1908.

SHAW, REV. WALTER LILLEY PRITCHATT, M.A., India Eccles. Dept. (*senr. chaplain, United Prov.*).—Educ. at Univ. Coll., Durham; joined the service, 9th Jan., 1895, as junr. chaplain; senr. chaplain, Jan., 1905; war service, Tirah and Punjab Frontier, 1897-98, India medal and clasps.

SHAW, WILLIAM ROBERT, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to state railways; exec. engr., June, 1891; dep. consg. engr. for rlys., Bombay, May, 1896, and March, 1901; retd., Dec., 1903.

SHEARME, DAVID, late Indian C.S.—Educ. at Westminster and Trinity Coll., Cambridge; apptd. after exam. of 1897; arrived, 3rd Dec., 1898, and served in Burma as asst. commr.; asst. sec. to govt., Feb., 1902; under sec. to govt., April, 1903; private sec. to lieut.-govr., Dec., 1904; asst. dir. of statistics, govt. of India, Aug., 1905; sec. to govt., Burma, Aug., 1907; retd., Oct., 1911.

SHEEPSHANKS, EDWARD, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester, and Pembroke Coll., Cambridge; appt. after exam. of 1908; arrived, 3rd Dec., 1909, and served in the Punjab as asst. commr.

SHEEPSHANKS, RICHARD, B.A., Barr. (1895), Indian C.S. (*dep. sec. to govt. of India, legisl. dept.*).—Educ. at Winchester, and at St. John's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1894; arrived, 27th Dec., 1895, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and muncpl. dept., May, 1899; registrar, high court, Calcutta, Sept., 1901; dep. sec. to govt. of India, legisl. dept., Jan., 1905; dist. and sess. judge, April, 1910; offg. sec. to govt. of India, legisl. dept., Sept., 1910.

SHELLEY, ARCHIBALD DOUGLAS GRAHAM, Major, R.E., late India Public Works Dept.—First commn., 26th July, 1881; apptd. to mil. works dept. as asst. engr., Jan., 1885; transfd. to state rlys., May, 1888; dep. consg. engr. for rlys., and under sec. to govt., Madras, Jan., 1894; exec. engr., Sept., 1894; lent to South Indian Rly. Co. from Oct., 1895; retd., Dec., 1905.

SHEO NATH, Rai Bahadur, India P.W.D. (*exec. engr.*).—Trained at T.C.E. coll.; joined the service, 3rd May, 1886; asst. engr., March, 1888; exec. engr., Oct., 1899.

SHEPARD, ARTHUR WILLIAM, late Bombay Public Works Dept.—Trained at R.I.E. Coll.; entered the service, 29th Jan., 1886, as asst. engr.; exec. engr., Nov., 1898; retd., Feb., 1911.

SHEPHARD, SIR HORATIO HALE, M.A., Barr. (1867).—Profr. of law at Presidency Coll., Madras, 1st Oct., 1873; fellow of Madras univ., 1881; apptd. govt. pleader, June, 1881; member of Madras legisl. council, March, 1885; advocate-gen. of Madras and offg. judge of high court, Jan., 1888; confd. as judge of high court, July, 1889; offg. chief justice, May, 1898; retd., July, 1901; apptd. legal adviser and solicitor to sec. of state, 27th April, 1902; retd., Sept., 1907; knighted, Jan., 1908.

SHEPHERD, CHARLES EDWARD, Col., Indian Army, late India Public Works Dept.—Apptd., 26th Sept., 1864, and posted to Central Prov.; exec. engr., Sept., 1868; transfd. to mil. works, Dec., 1872; and to state railways, Nov., 1874; dep. consulting engr. for railways, Lucknow, May, 1891 retd. to Europe, March, 1898.

SHEPHERD, GEORGE EDWARD, India Office (*second class clerk, Judl. and Public Dept.*).—Clerk, 2nd class, registry and record dept., 4th Sept., 1893; transfd. to judl. and public dept., Nov., 1905.

SHEPHERD, WALTER CURZON, B.A., Indian C.S. (*junr. collr., Bombay*).—Educ. at Sedbergh Sch. and Queen's Coll., Oxford; apptd. after exam. of 1893; arrived, 19th Nov., 1894, and served in Bombay as asst. collr. and mag; 2nd asst., Nov. 1901; ditto, and asst. judge, Feb., 1902; ditto, and W. Bhil agent, Jan. 1904, to April, 1905; 1st asst., July, 1906; junr. collr., Aug., 1910.

SHEPPARD, GEORGE FREDERICK, late Bombay C.S.—Apptd. from Haileybury; arrived, 23rd Nov., 1854, and served in Bombay as asst. collr. and mag.; collr. of salt rev., Bombay, Dec., 1871; collr. and mag., Kaira, Feb., 1873; senr. collr. and mag. and pol. agent, Kaira, Nov., 1875; commr., Oct., 1882; retd., May, 1889.

SHEPPARD, WILLIAM DIDSBURY, C.I.E., Indian C.S. (*commr., Bombay*). — Educ. at Hereford Cathedral Sch. and New Coll., Oxford; apptd. after exam. of 1884; arrived, 13th Dec., 1886, and served in Bombay as asst. collr. and mag.; 2nd asst. and forest settlt. officer, Nov., 1893; 1st asst., March, 1897; K.-i-H. medal, 1st class, May, 1900; junr. collr., Feb., 1902; ditto, and pol. agent, Bhor, March, 1904; muncpl. commr. for city of Bombay, March, 1905, to May, 1910; C.I.E., June, 1910.

SHERER, WALTER MOYLE, late Police Dept., United Prov.—Joined the service, 24th Nov., 1877, and acted as asst. dist. supt.; confd., Sept., 1881; dist. supt., Feb., 1884; served in the S. Afghanistan campaign, 1880-81; dep. inspr.-genl., April, 1905; retd., Sept., 1907.

SHERIDAN, CHARLES CAHILL, India Postal Dept. (*dep. postmaster-gen.*). — Joined the service as supt., 1st June, 1882; dep. inspr.-gen., railway mail service and sorting, March, 1907; dep. postmaster-gen. and ditto, June, 1907; inspr.-gen., ditto, Oct., 1907; dep. postmaster-gen. and inspr.-gen. ditto, Dec., 1910; served with Chitral Relief Force, 1895.

SHERIDAN, CHARLES JAMES, late India Public Works Dept.—Apptd. asst. engr., 1st April, 1872, and posted to N.W. Prov. and Oudh; exec. engr., Feb., 1876; employed on state railways, 1876-78; retd., Oct., 1897.

SHERIDAN, HENRY CAHILL, Postal Dept. (*dep. dir.-genl. of post office*).—Joined the

Digitized by Google

service, 10th Nov., 1880, as supt. ; supt., rly. mail service, Jan., 1883 ; personal asst. to inspr.-gen., rly. mail service, May, 1883 ; served with Malakand and Tirah field forces, 1897–98 ; asst. dir.-genl. of post office, April, 1901 ; inspr.-gen. of mail service and sorting, June, 1907 ; dep. dir.-gen., April, 1910.

SHERIDAN, Philip, late Post Office Dept., Govt. of India.—Served in the postal dept., Punjab, from March, 1861 ; chief supt., travelling post office, Allahabad, Dec., 1873 ; chief inspr. of post offices, Assam, Dec., 1873 ; asst. dir.-gen. of the post office of India, July, 1880 ; inspr. of railway and mail service, Nov., 1885 ; dep. dir.-gen. of the post-office of India, April, 1888 ; postmr.-gen., Punjab, July, 1891 ; retd., Jan., 1899.

SHERMAN, William Hanbury Pettingall, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 31st July, 1866, and employed in the Central Prov. ; transfd. to state railways, April, 1874 ; exec. engr., Jan., 1877 ; services lent to S. Indian railway co., Feb., 1889, and to Gwalior durbar for Bhopal-Ujjain line, Feb., 1891 ; suptg. engr., Nov., 1892 ; retd., April. 1899.

SHERRING, Charles Atmore, M.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Westminster and Trinity Coll., Cambridge ; apptd. after exam. of 1887 ; arrived, 11th Nov., 1889, and served in the N.W. Prov. as asst. mag. and collr. and asst. commr. ; joint mag., July, 1898 ; dist. and sess. judge, March, 1900 ; dep. commr., April, 1903 ; mag. and collr., March, 1906 ; author of 'Western Tibet.'

SHERRING, Frank Brodie, LL.B., Indian C.S. (*joint mag., United Prov.*). — Educ. at Westminster and Trin. Coll., Cambridge ; apptd. after exam. of 1897 ; arrived, 21st Nov., 1898, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. settlmt. offr. ; joint mag., July, 1907.

SHERRING, Herbert, Indian Eccles. Establt. (*vice-principal, Mayo Coll.*). — Joined the service, 5th Sept., 1887 ; vice-principal, Mayo coll., June, 1903.

SHERRY, Walter Campbell, India Office (*2nd class clerk, Store Depôt*). — Educ. at Dorchester Gr. Sch. ; apptd. 2nd class clerk, 31st Aug., 1904.

SHETTLE, Philip Shakespeare, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Oundle Sch., and Caius Coll., Cambridge ; apptd. after exam. of 1903 ; arrived, 1st Dec., 1904, and served in Bengal as asst. mag. and collr. and asst. settlt. offr. ; jt. mag. and dep. collr., May. 1911.

SHEWAN, Alexander, M.A., late Indian C.S. (Bombay).—Educ. at the Gymnasium, Aberdeen, and Univ. of Aberdeen ; apptd. after exam. of 1871 ; arrived, 23rd Oct., 1873, and served in Bombay as asst. collr. and mag. and asst. pol. agent ; on famine duty in 1876 and 1877 ; from Jan., 1885, served as asst. judge and sessions judge, and acting under sec. to govt. ; administrator of Rajpipla state, Nov., 1887 ; judge and sessions judge, July, 1894 ; retd., Dec., 1897.

SHIELD, Henry Sopwith, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at St. Paul's Sch. and Christ Church Coll., Oxford ; apptd. after exam. of 1907 ; arrived, 24th Nov., 1908, and served in Madras as asst. collr. and mag.

SHILLIDY, John Armstrong, B.A., Indian C.S. (*asst. coll. and mag., Bombay*).—Educ. at Campbell Coll., Belfast, and Trinity Coll., Dublin ; apptd. after exam. of 1905 ; arrived 23rd Nov., 1906, and served in Bombay as asst. collr. and mag.

SHIPLEY, Reginald Heber, late Indian C.S.—Educ. at Winchester and Balliol Coll., Oxford ; apptd. after exam. of 1880 ; arrived, 20th Dec., 1883, and served in Madras as asst. collr. and mag. ; special asst., July, 1890 ; sub. collr. and joint mag., Sept., 1895 ; collr. and mag., Aug., 1898 ; actg. 4th member, Bd. of rev. from April, 1907 ; retd., Oct., 1910.

SHIRREFF, Alexander Grierson, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford ; apptd. after exam. of 1906 ; arrived, 9th Dec., 1907 ; and served in United Prov. as asst. mag. and collr.

SHIRRES, Leslie Pittendrigh, B.A., late Indian C.S. Educ. at Aberdeen and King's Coll., Cambridge ; apptd. after exam. of 1879 ; arrived, 18th Dec., 1882, and served in Bengal as asst. mag. and collr. ; under sec. to govt., Jan., 1888 ; offd. as under sec. to the govt. of India, dept. of fin. and commerce, in Nov., 1887, and again from April, 1888 ; joint mag. and dep. collr., Aug., 1890 ; mag. and collr., Feb., 1896 ; sec. to govt., fin. and municipal depts., May, 1903 ; commr., Aug., 1906 ; retd., Oct., 1910 ; author of 'An Analysis of the Ideas of Economics.'

SHOPLAND, Edwin Rew, Comdr., late R.I.M.—Joined the service 18th Feb., 1867 ; comdr., 1st April, 1887 ; port officer, Karachi, Sept., 1895 ; retd., March, 1897.

SHORE, Robert, M.D., Lieut.-Col., I.M.S., retired. — First commn., 29th Sept., 1833 ; offd. as agency surgn., Kotah and Jhalawar, in 1887, 1888, 1889 and 1891, and as resdy. surgn., Nepal, in 1888 and 1890 ; med. offr., Mewar Bhil Corps., March, 1893 ; resdy. surgn., Mewar, June, 1898 ; civil surgn., Quetta, Sept., 1900 ; ditto, Alwar, May, 1901 ; again resdy. surgn., Mewar, May, 1902 ; K.-i-H. medal, Jan., 1906 ; resdy. surgn., West Rajputana States, April, 1907 ; ditto, Hyderabad, April, 1908 ; retd., Dec., 1911.

SHOUBRIDGE, Henry Oliver Baron, A.M.I.C.E., Public Works Dept., Bombay (*exec. engr.*).—Trained at R.I.E. Coll. ; joined the service, 1st Oct., 1894, as asst. engr. ; under sec. to govt., Aug., 1902, to April, 1904 ; exec. engr., Aug., 1903.

SHOWERS, Edward Melian, late Bengal Police Dept.—Entered the service, Feb., 1857, and served as asst. supt. and dist. supt. of police ; retd., Sept., 1901.

SHOWERS, Herbert Lionel, C.S.I., C.I.E., Lieut.-Col. Indian Army, Foreign Dept., Govt. of India (*resdt., Jaipur*).—First commn., 12th May, 1883 ; entered pol. dept., July, 1890 ; asst. to the pol. agent in Baluchistan, Nov., 1896 ; pol. agent and dep. commr., Quetta and Peshin, Dec., 1899 ; pol. agent, Kalat, in charge of Bolan Pass, Dec., 1901 ; C.I.E., June, 1902 ; resdt., Jaipur, Nov., 1910 ; C.S.I., Dec., 1911.

SHRINIVASACHAR, Kadambi, B.A., Public Works Dept., Bombay (*exec. engr.*).—Joined the service, 4th March, 1889, and served as asst. engr. ; exec. engr., Jan., 1904.

Digitized by Google

SHRINIVASRAV, KARPUR, B.Sc., Public Works Dept., Bombay (*exec. engr.*).—Joined the service, 5th March, 1887, and served as asst.-engr.; exec. engr., Oct., 1900.

SHRI RAM BHIKAJI JATAR, C.I.E., B.A., Rao Bahadur, late Hyderabad Administration. —Served in the Bombay educn. dept. from Jan., 1859, and from July, 1867, in Berar as dep. educl. inspr. and educl. inspr.; dir. of public instrn., Hyderabad assigned districts, Aug., 1884; retd., Sept., 1894; C.I.E., May, 1894.

SHUBRICK, RICHARD LADBROOK, Jail Dept., Madras (*supt.*).—Joined the service, 14th Oct., 1890, as supt. of jails.

SHUCKBURGH, JOHN EVELYN, M.A., India Office (*senr. clerk, Political Dept.*).—Educ. at Eton, and King's Coll., Cambridge; apptd. junior clerk, store dept., India Office, Oct., 1900; transfd. to judl. and public dept., March, 1901; joint editor,' India Office List,' Oct., 1901; private sec. to permanent under-sec. of state, July, 1902; senr. clerk, political dept., March, 1906.

SHURLOCK, HENRY JAMES, India Office (*supervisor, Store Dept.*).—Clerk, 2nd class, India store depôt, 5th Aug., 1886; supervisor, 2nd grade, Oct., 1907.

SHUTTLEWORTH, ALLEN THORNTON, late Forest Dept., Bombay.—Apptd. to the Indian marine, Nov., 1855; served in the Persian war (medal), and in the operations against the Waghirs in Okhamandal; from Nov., 1863, served in the dept. as asst. and dep. conservator, and was apptd. conservator of forests and supt. of botanical gardens, Sept., 1869; addl. member of Bombay legisl. council, July, 1895; on special famine duty, Nov., 1896-June, 1897; retd., April, 1899; while stationed at Alibag was instrumental in saving upwards of a hundred lives from different wrecks (Albert medal, medals of the Royal Humane Society, &c.).

SHUTTLEWORTH, ARTHUR EDWARD HOUGHTON, Police Dept., E. Bengal and Assam, (*dist. supt.*). Joined the service 29th Feb., 1884, as offg. asst. supt.; confd., Nov. 1886; dist. supt., Aug., 1893; transfd. to E. Bengal and Assam, Oct. 1905.

SHUTTLEWORTH, HENRY LEE HADWEN, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Shrewsbury, Pembroke Coll., Oxford, and University Coll., London; arrived 27th Nov., 1906, and served in the Punjab as asst. commr.

SHUTTLEWORTH (BARON), RIGHT HON. SIR UGHTRED JAMES KAY-SHUTTLEWORTH.—Educ. at Harrow and London Univ.; M.P. for Hastings, 1869-80; served for two years on the London sch. board, and was also a member of the royal commn. on reformatory and industrial schools; from 1885, M.P. for the Clitheroe division of N.E. Lancashire; apptd. under sec. of state for India in Feb., 1886, and shortly afterwards chancellor of the duchy of Lancaster; parly. sec., admiralty, Aug., 1892, to Aug., 1895; was for some time vice-prest. of Univ. Coll., London; created Baron 1902; chairman of royal commn. on canals, March, 1906.

SIBOLD, CHARLES WILLIAM, India Public Works Dept. (*exec. engr., Bengal*).—Trained at R.I.E., Coll.; joined the service, 1st Oct., 1892, as asst. engr.; exec. engr., Oct., 1903.

SIBOLD, ERNEST ALFRED, M.I.C.E., late India Public Works Dept. — Trained at Thomason Coll.; apptd., 23rd Dec., 1864, and employed on irrign. works in the Punjab; exec. engr., Sept., 1872; in 1874 served in Bengal on famine relief works; retd., Feb., 1895.

SIFTON, JAMES DAVID, Indian C.S. (*jt. mag. and dep. collr., Bengal*). — Educ. at St. Paul's Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1901; arrived, 27th Nov., 1902, and served in Bengal as asst. mag. and collr., and asst. settlmt. offr.; jt. mag. and dep. collr., Feb., 1910.

SILBERRAD, CHARLES ARTHUR, B.A., B.Sc., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Aldenham Gr. Sch., St. Peter's Coll., Cambridge, and London Univ.; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and joint mag.; asst. commr., Oct., 1904; dep. commr., Nov., 1908; mag. and collr., May, 1911; author of a monograph on cotton fabrics.

SILCOCK, ALEXANDER, M.D., Lieut.-Col., Indian M.S., retd.—Joined the service, 2nd April, 1881; civil surg., Bilaspur, June, 1888.; ditto, Raipur, Sept., 1903; Jubbulpore, April, 1908; retd., March, 1909.

SILCOCK, JAMES GREER, B.A., B.L., late Indian C.S. (Bengal). — Educ. at Armagh Royal Sch., and Trinity Coll., Dublin; apptd. after exam. of 1870; arrived, 16th Nov., 1872, and served in the Punjab as asst. commr.; district judge, June-Nov., 1888, and March, 1889; dep. commr., April, 1889; retd., June, 1903.

SILLERY, CECIL CHARLES ARCHIBALD, Major, Indian Army (*commdt., mil. police, Burma*).—First commn., 10th March, 1883; in mil. employ till Dec., 1892, when he joined Burma police dept., as asst. commdt. of mil. police; commdt., June, 1896.

SILVER, CECIL HERBERT (*2nd class clerk, registry and record dept.*).—Educ. at Whitgift Middle Sch.; apptd. clerk, 2nd class, 15th March, 1907.

SIM, GEORGE GALL, M.A., Indian C.S. (*jt. mag., United Prov.*). — Educ. at Aberdeen Univ., and Christ Church Coll., Oxford; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the United Prov. as asst. mag. and collr., and asst. commr.; under sec. to govt., Oct., 1908, to Dec., 1910; sec. to govt., July to Oct., 1910; jt. mag., Dec., 1910.

SIM, HENRY ALEXANDER, C.I.E., late Indian C.S.—Educ. at Cheltenham Coll.; apptd. after exam. of 1876; arrived, 19th Nov., 1878, and served in Madras as asst. collr. and mag.; from Jan., 1883, served as dep. conservator of forests, Karnul, and forest settlt. officer; special asst., Malabar, Feb., 1886; employed under govt. of India as offg. dep. acctnt. gen., Aug.-Nov., 1887; dep. acctnt.-gen., Madras, Jan., 1888; acting sec. to the commrs. of land rev., 1888-90, and again, 1890-92; sub-collr. and joint mag., July, 1890; collr. and mag., April, 1895; dist. and sess. judge, March, 1896; private sec. to govr. of Madras, Oct., 1897-Jan., 1901; collr. and mag., Oct., 1900; C.I.E., Jan., 1901; member, rev. board, and commr. of land rev., May, 1901; ditto, and inam commr., May, 1902; addl member of legisl. council, Madras, Sept., 1901, and Sept., 1903; addl. member of govr.-gen.'s legisl. council, Dec., 1904 and Dec., 1905; member, rev. board, and commr. of land rev., March,

Digitized by Google

1904; ditto and commr. of rev. settlmt., and dir. of dept. of land records and agric., Nov., 1905; member of govr.-gen.'s legisl. council, Nov., 1906; presdt. of committee on cost of rly. police, April to June, 1907; retd., March, 1908.

SIMCOX, ARTHUR HENRY ADDENBROOKE, B.A., Indian C.S. (*1st asst., Bombay*).—Educ. at Winchester and Magdalen Coll., Oxford; apptd. after exam. of 1893; arrived, 19th Nov., 1894, and served in Bombay as asst. collr. and mag.; and asst. pol. agent, Surgana; K.-i-H. medal, 2nd class, May, 1900; 2nd asst. and Western Bhil agent, Dec., 1902, to Aug., 1903; acted as postmr.-gen., Punjab, March to Oct., 1905; 1st asst., March, 1908.

SIMPSON, SIR BENJAMIN, K.C.I.E., M.D., Surgn.-Gen., late Bengal Med. Service.—Joined the Indian med. dept., 1853; served in civil employ from 1860, as asst. surgn. in Bengal, and was in med. charge of the Bhutan mission in 1863; on special duty on N.E. frontier, 1867–68; civil surgn., Darjiling, April, 1868; from Jan., 1871, served as civil surgn. of Patna with charge of the Mitapur jail; on special duty to the cinchona commn., Feb., 1871; guardian to the Maharaja of Kuch Behar during his visit to Europe, March, 1878; dep. surgn.-gen., S. Afghanistan field force, 1881; principal med. officer, Quetta, 1881; dep. surgn.-gen., March, 1882; sanitary commr., Central Prov., 1882; surgn.-gen. in the Punjab, 1883–84; surgn.-gen., Bengal, 1884–85; sanitary commr. and surgn.-gen. with the govt. of India, March, 1885; K.C.I.E., Feb., 1887; retd. March, 1890.

SIMPSON, FRANK DOUGLAS, M.A. Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Aberdeen Univ. and Exeter Coll., Oxford; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; joint mag., Dec., 1901; addl. judge, Nov., 1908; dist. and sess. judge.

SIMPSON, JOHN HOPE, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at foreign schs. and at St. John's Coll., Cambridge; apptd. after exam. of 1887; arrived, 30th Oct., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1895; asst. commr., July, 1898; dep. commr., Dec., 1901; joint sec., board of revenue, Jan., 1903; regr., co-operative credit societies, Nov., 1904, to June, 1907.

SIMPSON, MAURICE GEORGE, M.I.E.E., India Tel. Dept. (*electrical engr.-in-chief*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1887; supt., Feb., 1901; electrical engr.-in-chief, Bengal, April, 1910.

SIMPSON, ROBERT ROWELL, B.Sc. (Durham) Dept. of Mines in India (*inspr. of mines*). Joined the service, 13th Nov., 1901; inspr. of mines, May, 1906.

SIMPSON, STUART JOHN, late India Public Works Dept.—Trained at Thomason Coll.; apptd. 1st April, 1872, as asst. engr., and posted to Oudh; exec. engr., Jan., 1885; retd., 1899.

SINCLAIR, CHARLES STANLEY BLANCHARD, India P.W.D. (*examr. N. W. Ry.*). Joined the service, 1st Feb., 1883, as asst. examr.; dep. examr., Jan., 1897; examr., Dec., 1901.

SINCLAIR, DAVID, C.S.I., M.B., C.M., Surgn.-genl., late Indian Med. Service.—Joined the Indian med. dept., 1st Oct., 1869; arrived, 14th May, 1870; from 1871, served in British Burma, and was employed in the analysis of potable waters in cantonmts., 1871-72; served subsequently as jail supt., offg. civil surgn., and offg. inspr.-gen. of prisons; inspr.-gen. of jails, sanitary commr., supt. of vaccn., and chief of civil med. dept., Burma, Jan., 1884; C.S.I., Dec., 1898; surgn.-genl. and princ. med. offr., Madras comd., Oct., 1899; retd. Nov., 1904.

SINCLAIR, REGINALD L., Salt Dept., Bombay (*asst. collr.*).—Joined the service, 28th Nov., 1903, as asst. collr.

SINGH, BAKHSHI RAM, Rai Sahib, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 23rd Nov., 1876, and posted to Bengal; transfd. to Punjab, June, 1880; asst. engr., July, 1880; exec. engr., Feb., 1896; retd., Jan., 1911.

SINGH, BAWA JEWAN, Lieut.-Col., I.M.S. (*inspr.-gen. of jails, E. Bengal and Assam*).—First commn., 31st Jan., 1891; civil surgn., Burma, Aug., 1896; supt. of central jail, Insein, April, 1900; inspr.-gen. of jails, E. Bengal and Assam, Feb., 1910.

SINGH, BHARAT, Kunwar, late Statutory C.S. (United Prov.).—Apptd. probr. under native civil service rules, 16th Feb., 1880; confd., March, 1882; served in N.W. Prov. as asst. mag. and collr. and asst. commr.; joint mag., March, 1892; dist. and sess. judge, June, 1895; retd., Oct., 1906.

SINGH, CHAUDHRI MAHARAJ, Rai Bahadur, Prov. C. Service, United Prov. (*dep. commr.*).—Joined the service, 25th Feb., 1886; dep. collr., Sept., 1891; dep. commr., Aug., 1911.

SINGH, CHANDRA NARAYAN, Rai Bahadur, M.A. (late Bengal Admn.).—Joined the service, 1st Feb., 1866, and served as dep. mag. and dep. collr.; collr. of stamp rev., Calcutta, Feb., 1901; retd., June, 1903.

SINGH, KUNWAR MAHARAJ, M.A., Barr. (*asst. sec., dept. of education*).—Joined the service, 1st Dec., 1904, as dep. collr., United Prov.; asst. regr., co-op. credit societies, July, 1908; asst. sec., dept. of education, April, 1911.

SINGH, MATI LAL, Babu, B.L., Bengal Jud. Dept. (*subord. judge*).—Joined the service, 20th Jan., 1879, as Munsif; subord. judge, Oct., 1901.

SINGH, SIR RAMESHWARA, K.C.I.E., Maharaja Bahadur of Darbhanga.—Nominated member of govr.-gen.'s legisl. council, Oct., 1906, and Oct., 1908.

SINHA, SATYENDRA PRASANNA, Barr. (1886).—Apptd. standing counsel, Calcutta, 24th Dec., 1903; offg. advocate-gen. Bengal, March, 1908; legal member of gov.-gen.'s council, April, 1909; retd., Nov., 1910.

SISSON, WILLIAM AUBREY CRANE, Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1896, as asst. engr.; exec. engr., Oct., 1907.

SITZLER, HENRY FERDINAND, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Malvern and Univ. Coll., Oxford; apptd. after exam. of 1906; arrived, 25th Nov., 1907, and served in Burma as asst. commr.

SIVASWAMI AIYAR, PAZHAMANHERI SUNDARAM AIYAR, C.I.E., B.A., B.L. (*member of exec. council, Madras*).—Vakil, High Court of

Digitized by Google

Judicature, Madras, 9th Oct., 1907; advocate-gen., Madras, Jan., 1908; C.I.E., Jan., 1908; member of exec. council, Madras, March, 1912.

SKEMP, FRANK WHITTINGHAM, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Owen's Coll., Manchester; apptd. after exam. of 1903; arrived, 10th Dec., 1904, and served in the Punjab as asst. commr.

SKINNER, ARTHUR FREDERICK, India Office (*2nd class clerk, Store Depôt*).—Apptd. 2nd class clerk, 22nd Sept., 1906.

SKINNER, JOHN ALLAN CLEVELAND, late Indian C.S.—Educ. at Wellington Coll., and Keble Coll., Oxford; apptd. after exam. of 1883; arrived, 28th Oct., 1885, and served in the Central Prov. as asst. commr., and registrar, jud. commr.'s court; dep. commr., Oct., 1894; divl. judge, July, 1898, to Nov., 1900; senr. divl. and sessions judge, Oct., 1907; retd., Aug., 1911.

SKINNER, RUSSELL MORLAND, Col., I.S.C., late Police Dept., Bengal.—First commn., 7th Dec., 1855; served through the Mutiny; joined the dept. as asst. supt., April, 1862; district supt., Aug., 1863; retd., April, 1888.

SKRINE, FRANCIS HENRY, late Indian C.S. (Bengal).—Educ. at Blackheath Proprietary Sch.; apptd. after exam. of 1868; arrived, 22nd Nov., 1870, and served as asst. mag. and collr. in Bengal; on famine relief duty, 1874 (Behar) and 1877-78 (Madras); joint mag. and dep. collr., May, 1884; mag. and collr., Aug., 1887; offg. commr., Bhagalpur, 1893-94; offg. collr. of customs, Calcutta, April, 1895; confd., Oct., 1895; offg. commr., Chittagong, April, 1896; retd., April, 1897; joint author (with E. D. Ross), of 'The Heart of Asia'; author of 'The Life of Sir W. W. Hunter,' 'The Expansion of Russia,' 'Fontenoy,' &c.

SLACKE, FRANCIS ALEXANDER, C.S.I., B.A., Indian C.S.—Educ. at Taunton Coll. Sch., Univ. Coll., Oxford, and St. John's Coll., Cambridge; apptd. after exam. of 1874; arrived, 8th Dec., 1876, and served in Bengal as asst. mag. and collr.; settlt. officer of wards and attached estates in Chota Nagpur; joint mag. and dep. collr., Jan., 1883; offd. as commr., Chittagong, Sept., 1890; mag. and collr., May, 1892; sec. to board of rev., Nov., 1896; sec. to govt. of Bengal, genl. depts., June, 1900; tempy. commr., Feb., 1903; confd., Oct., 1903; offg. member, board of rev., Oct., 1905; offg. lieut.-govr. of Bengal, Aug. to Oct., 1906; member, board of rev., L.P., Land Rev. Dept., Aug., 1906; addl. member of govr.-gen.'s legisl. council, 1906, to March, 1908, and from Dec., 1908; presdt., board of examiners, Calcutta, Nov., 1908; member of lieut.-govr.'s exec. council, Nov., 1910; C.S.I., Jan., 1908.

SLADEN, FRANCIS FARQUHAR, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at the Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived, 12th Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., Nov., 1908.

SLADEN, JOSEPH, B.A., Indian C.S. (*senr. collr., Bombay*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 19th Nov., 1888, and served in Bombay as asst. collr. and mag.; and in Sind as asst. commr., and Sindhi translr.; acting collr. and mag., May, 1898; 1st asst., Nov., 1900; junr. collr., July, 1903; offg. sec. to govt., genl., &c., depts., Dec., 1903, to Dec., 1905; senr. collr., Aug., 1907.

SLATER, ALFRED WILLIAM, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 6th Nov., 1872, and employed on irrign. works in the N.W. Prov. and Oudh; on famine relief duty in Madras, 1877-78; transfd. to buildings and roads branch, Feb., 1881; exec. engr., Nov., 1881; retd., May, 1906.

SLATER, JOHN SANDERS, B.A., Barr. (1882) (*administrator-genl., Bombay*).—Joined the service, 23rd Jan., 1888, as profr. Elphinstone Coll.; apptd. acting chief presidency mag. and rev. judge, Bombay, Aug., 1891; confd., March, 1895; administrator-genl. and official trustee, Bombay, Aug., 1905.

SLATER, SAMUEL HENRY, Indian C.S. (*under sec. to govt., pol. dept., Madras*).—Educ. at King Edward VII. Gr. Sch., Louth, and Oxford Univ.; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Madras as asst. collr. and mag.; under sec. to govt., local and munpl. dept., May, 1910; ditto, pol. dept., , 1910.

SLIGHT, ANDREW MURE, late Indian C.S.—Educ. at Royal Coll., Mauritius, and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 12th Nov., 1889, and served as asst. collr. and mag.; dist. mag., Mar., 1896; head asst., May, 1899; sub collr. and joint mag., Dec., 1901; dist. and sess. judge, Nov., 1904; retd., Dec., 1908.

SLIGO, MARQUIS OF, HENRY ULICK BROWNE.—Apptd. from Haileybury, Dec., 1850; arrived, 1st Sept., 1851; served in rev. and jud. dept., and was apptd. mag. and collr., 1st grade, March, 1866; also served as private sec. to the prest. of the govr.-gen.'s council, Feb., 1858, under sec. to the govt. of Bengal, July, 1859, offg. under sec. to the govt. of India, home and finl. dept., April, 1860, registrar of the Sadar Diwani and Nizamat Adalat, April, 1861, supt. of stamps and stationery, Oct., 1865, and offg. addl. judge, Jessur and Nuddea, Feb., 1867; commr., Dec., 1869; chairman of the justices of the peace, Calcutta, Feb., 1872, and offg. member, board of rev., June, 1878; retd., Oct., 1886; succeeded to Marquisate of Sligo, Dec., 1903.

SLOAN, TENNANT, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Glasgow Academy, and Glasgow Univ.; apptd. after exam. of 1908; arrived, 25th Nov., 1909, and served in the United Prov. as asst. mag.

SLOCOCK, FRANCIS SAMUEL ALFRED, Indian C.S. (*inspr. gen. of police, Cent. Prov.*).—Educ. at Marlborough and Trinity Coll., Oxford, apptd. after exam. of 1889; arrived, 10th Dec., 1891, and served in Madras as asst. collr. and mag.; transfd. to Cent. Prov., April, 1898; asst. commr., July, 1898; dep. commr., July, 1900; 2nd sec. to chief commr., Jan., 1904; chief sec. to ditto, Jan. to June, 1906, and from May, 1907; inspr. gen. of police, Dec., 1908.

SLOCOMBE, CHARLES, India Office (*2nd class clerk, Indo-European Telegraph, Public Works Dept.*).—Clerk, 2nd class, acctnt.-genl's. dept., 22nd July, 1892; transfd. to Indo-European Telegraph Dept., June, 1900.

SLY, FRANK GEORGE, C.S.I., Indian C.S. (*dep. commr., Cent. Prov.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 16th Dec., 1887, and served in the Central Prov. as asst. commr. and settlt. officer; under sec. to govt. of India, dept. of rev. and agric., Aug., 1895; dep. commr., Feb., 1898; pol.

Digitized by Google

agent, Chatisgarh feudatories, Feb., 1899; commr. of settlts. and agric., April, 1901; offg. inspr.-genl. of agric., Nov., 1904; offg. commr. Berar, March, 1908; C.S.I., Dec., 1911.

SMALES, CHARLES BERTRAM, India Forest Dept. (*dep. consr. Burma*).—Joined the service 1st Dec., 1893, as asst. consr. and apptd. to Burma; dep. consr. Aug., 1901.

SMALLMAN, HENRY FRANCIS, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.: apptd., 3rd Nov., 1868, and employed on irrign. works in the Punjab; exec. engr., Jan., 1880; services lent to Patiala state, 1885-87; retd., Aug., 1898.

SMART, ALEXANDER WILLIAM, Col., R.E., late Madras Public Works Dept.—Joined the service, 15th July, 1868; from March, 1871, served in Madras as asst. engr. and exec. engr.; asst, chief engr. for irrign., and under sec. to govt., 1885-86; acting principal, coll. of engrg., 1891-92, and in 1894; supg. engr., July, 1895; chief engr. and joint sec. to govt., irrign. branch, Oct., 1902; transfd. to unemployed list, Oct., 1903.

SMART, WILFRID WILMOT, Indian C.S. (*2nd asst., Bombay*).—Educ. at Dulwich Sch. and New Coll., Oxford; apptd. after exam. of 1899; arrived, 16th Nov., 1900, and served in Bombay as asst. collr. and mag., and forest settlt. offr; settlmt. offr., Baluchistan, Oct., 1905 to April, 1907; 2nd asst., Oct., 1909.

SMEATON, DONALD MACKENZIE, C.S.I., M.A., M.P., late Indian C.S.—Educ. at the Abbey Park Inst., St. Andrews, and St. Andrews Univ.; apptd. after exam. of 1865; arrived, 22nd Nov., 1867, and served in the N.W. Prov. as asst. mag. and collr.; from May, 1870, served in the settlt. dept.; transfd. to British Burma as settlt. sec. to chief commr. April, 1879; sec. to chief commr., Burma, in the land rev. and agricl. dept., and dir. of agric., May, 1882; dir. of agric. and commerce, N.W. Prov. and Oudh, May, 1886; offg. chief sec. to chief commr., Burma, April, 1887; commr., central divn., Upper Burma, May, 1888; finl. commr, March, 1891; in May, 1892, and in 1896 offd. as chief commr.; C.S.I., Jan., 1895; member of viceroy's legisl. council, Nov., 1898, and Dec. 1900; K.-i-H. medal, May, 1900; retd., Oct., 1902; M.P. for Stirlingshire, 1906; author of an annotated edition of the N.W. Prov. rev. act of 1873, 'The Currency of India,' 'The Karens of Burma,' &c.

SMITH, ALAN KENYON, B.A., Indian C.S. (*asst. commr., Central Prov.*). — Educ. at Uppingham Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in the Central Prov. as asst. commr., under sec. to chief commr., and asst. to settlmt. commr.

SMITH, ALFRED, Capt., Indian Civ. Vety. Dept. (*profr., Punjab vety. coll.*).—Joined the (home) service, 21st June, 1893; served in India from Oct., 1893; supt., civ. vety. dept., S. Punjab, July, 1898; profr., Punjab vety. coll., Oct., 1902.

SMITH, BOTELER CHERNOCKE, B.A., Indian C.S. (*sub-collr. and joint mag., Madras*). — Educ. at Bedford Gr. Sch., and Keble Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag.; head asst. ditto, June, 1908; sub-collr. and joint mag., May, 1910.

SMITH, CECIL ARCHIBALD, C.I.E., M.I.C.E., Madras Public Works Dept. (*chief engr. and joint sec. to govt.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880; exec. engr., April, 1893; supt. engr., Sept., 1905; chief engr. and joint sec. to govt. (irrigation), Oct., 1906; C.I.E., Dec., 1911.

SMITH, CHARLES AITCHISON, Major, I.A. (*pol. agent*).—First commn., dated 7th Nov., 1891; in mil. emp. to June, 1899; asst. to a.g.-g. in Rajputana, July, 1900; asst. pol. agent, Chilas, Oct., 1902; ditto, Chitral, Dec., 1906; pol. agent, Tochi, Nov., 1910.

SMITH, CHARLES JOHN, Col., R.E., late Madras Public Works Dept.—First commn., Madras engrs., Dec., 1855; asst. engr., Jan., 1858; exec. engr., Nov., 1865; dep. consulting engr. for railways, 1870-83; under sec. to govt., public works dept., May, 1872; supt. engr., 1st class, Sept., 1883; consulting engr. and joint sec. to govt., railway branch, 1883; chief engr., Dec., 1885; re-apptd. consulting engr., July, 1889; reverted to mil. duty, July, 1891; retd., May, 1892.

SMITH, CHARLES MICHIE, C.I.E., B.Sc., F.R.A.S., F.R.S.E.—Apptd. govt. astronomer, Madras, 4th July, 1891; director, Kodaikanal and Madras observatories, April, 1899; C.I.E., June, 1910; retd., Jan., 1911.

SMITH, CLEMENT EDWARD, late Madras Police Dept.—Joined the service, 4th July, 1878; asst. supt., June, 1883; supt., Feb., 1894.; retd., July, 1908.

SMITH, EDWARD ARUNDEL, India Public Works Dept. (*exec. engr., Bengal*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, as asst. engr.; exec. engr., Oct., 1902.

SMITH, SIR FRANCIS WHITMORE, K.C.I.E., late India Office.—Educ. at Bedford Sch. and Cheltenham Coll.; temporary clerk, 23rd Jan., 1864; junr. clerk, mil. dept., July, 1866; senr. clerk, Jan., 1880; asst. sec., mil. dep., May, 1895; C.I.E., Jan., 1900; K.C.I.E., Jan., 1907; retd., March, 1907.

SMITH, FRANCIS WILLIAM HEAD, India Office (*junior clerk, fin. dept.*).—Educ. at Tonbridge, and Christ Church, Oxford; apptd. junior clerk, India Office, 2nd Nov., 1909, and attached to fin. dept.; resdt. clerk, Dec., 1911.

SMITH, FRANK, India Office (*second class clerk, acct. gen.'s dept.*).—Apptd. second class clerk, India Office, 10th June, 1908.

SMITH, HAROLD GORDON, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Bristol Gr. Sch. and Wadham Coll. Oxford; apptd. after exam. of 1906; arrived 25th Nov., 1907; and served in United Prov. as asst. mag. and collr.

SMITH, HENRY, M.D., V.H.S., Lieut.-Col., I.M.S. (*civil surgeon, Punjab*).—First commn., dated 31st March, 1890; in mil. emp. to May, 1893, when he was placed in civil emp. in the Punjab; inspg. medl. and disinfecting offr., May, 1897; civil surgn., Nov., 1898; viceroy's hon. surgeon; K.-i-H. medal, 1st class, Jan., 1911.

SMITH, HENRY ALEXANDER, M.A., Indian C.S. (*under sec. to govt., Punjab*).—Educ. at Clifton Coll. and Queen's Coll., Oxford; apptd. after exam. of 1899; arrived, 29th Nov., 1900, and served in the Punjab as asst. commr.; on gaz. revision, May, 1903, to Aug., 1904; asst. colonization offr., Jhelum Canal, Nov., 1905; under sec. to govt., July, 1910.

Digitized by Google

SMITH, HENRY ANDREW FELTON, late Police Dept., N.W. Prov. and Oudh.—Joined the service, 7th Aug., 1861; inspr. of police, April, 1866; asst. district supt., July, 1867; district supt., March, 1876; retd., April, 1897.

SMITH, SIR HENRY BABINGTON, K.C.B., C.S.I., M.A., late Private Sec. to the Viceroy of India.—Educ. at Eton and Trinity Coll., Cambridge; examr. in the educn. dept. (England), Dec., 1887: private sec. to the chancellor of the exchequer (Mr. Goschen), May, 1891; clerk in the treasury, Aug., 1892; sec. to the British delegates at the Brussels monetary conference, Nov., 1892; private sec. to the viceroy, Feb., 189 to Dec., 1898; C.S.I., June, 1897; member of the Council of the Ottoman debt at Constantinople, 1900; presdt. of the same, 1901; sec. of G.P.O., London, Sept., 1903; C.B., June, 1905; K.C.B., June, 1908.

SMITH, HENRY GEORGE FREDERICK, late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 11th Mar., 1874, and posted to Bengal; asst. engr., Mar., 1875; transfd. to state rlys., July, 1875; exec. engr., July, 1891; retd., Dec., 1905.

SMITH, HENRY MONCRIEFF, Indian C.S. (*addl. sess. judge, United Prov.*)—Educ. at Sidney Sussex Coll., Cambridge; apptd. after exam. of 1896; arrived, 3rd Dec., 1897, and served in the N.W. Provs. as asst. commr. and asst. mag. and collr.; addl. sess. judge, July, 1908.

SMITH, HENRY SCOTT, Indian C.S. (*divl. judge, Punjab*).—Educ. at Trinity Coll., Stratford-on-Avon, and Keble Coll., Oxford; apptd. after exam. of 1884; arrived, 4th Dec., 1886, and served in the Punjab as asst. commr.; dist. judge, June, 1894; divl. judge, March, 1902.

SMITH, HENRY WHITBY, C.I.E., Indo-European Telegraph dept. (*director, Persian Gulf section*).—Entered the Indian Telegraph dept., 22nd Sept., 1879, and served as asst. supt., and supt.; transfd. to I.E. Tel. dept., Jan., 1900, as dir., Persian Gulf section; C.I.E., Dec., 1911.

SMITH, HERBERT AUSTEN, M.B., B.S., Major, I.M.S. (*civil surgeon, United Prov.*).—Educ. at Trinity Coll., Cambridge; first commn., dated 27th July, 1892; in mil. emp. to April, 1898, when he was apptd. offg. civil surgeon, United Prov.; civil surgeon, Oct., 1901; served with Chin-Lushai Expy. Force, with native field hospitals in Suakin Field Force, and in Tochi Field Force, and also with Kurram Field Force; three medals and two clasps, also Khedive's medal.

SMITH, JAMES COWLISHAW, B.A., LL.B., Indian C.S. (*joint mag., United Prov.*).—Educ. at Derby, and Caius Coll., Cambridge; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in the N.W.P. and Oudh as asst. commr., asst. mag. and collr., and asst. settmt. officer; joint mag., Nov., 1905.

SMITH, JAMES IRONSIDE, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Aberlour Public Sch., and Aberdeen Univ.; apptd. after exam. of 1906; arrived, 14th Dec., 1907, and served in Madras as asst. collr. and mag.

SMITH, JOHN BLACKBURNE, B.A., M.B., B.S., Lieut.-Col., I.M.S. (*civil surgn., Poona*).—First commn. dated 30th Sept., 1889; in mily. emp. to June, 1894, when he was apptd. civil surgn., Bombay presdy.; civil surgn., Poona, Jan., 1910.

SMITH, JOHN HERBERT MONK, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to state rlys.; exec. engr., Aug., 1895; dep. consg. engr. for rlys., Lucknow, Oct., 1898, to Nov., 1901; retd., June, 1906.

SMITH, JOHN MACDONALD, Col., Indian Army, late Jail Dept., Madras.—First commn., Madras infantry, 20th April, 1855; served in the China expedn.; asst. to the agent in Vizagapatam, 1861-68; junr. asst. collr., Ganjam, 1870-78; supt. of jails, Rajamahendri, 1880-82; from June, 1882, served as paymaster of pensioners, Bangalore, and also acted as district mag. and prest. of the municipality; chief presidency mag., Madras, Dec., 1885; inspr.-gen. of jails, Mar., 1891; reverted to mil. dept., Aug., 1892; author of a hand-book in the Khond language.

SMITH, JOHN MANNERS, V.C., C.V.O., C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*resdt. in Nepal*). — Joined the service, 10th March, 1883; attaché in the foreign dept., Nov., 1887; on special duty to Sikkim, in connection with the negotiations with the Chinese Amban, Nov., 1888; asst. to the officer on special duty at Gilgit, June, 1889; asst. to agent, Rajputana, Sept., 1892; on depn. to Kotah state, Oct., 1892; on duty under the orders of the British agent at Gilgit, April, 1893; on depn. with Kabul mission, Aug.-Dec., 1893; C.I.E., Jan., 1894; pol. agent, Bundelkhand, July, 1894; first asst. to agent in Baluchistan, Nov., 1894; asst. to resdt. in Kashmir, Nov., 1896; in charge of ex-Amir, Oct., 1897; pol. agent in Haraoti and Tonk, April, 1898; pol. agent, Gilgit, October, 1898; pol. agent, Bikaner, Nov., 1901; pol. agent, Malwa, April, 1903; pol. agent, Bhopal, June, 1904; offg. resdt. in Nepal, April, 1905; confd. May, 1906; on dep. with the Prime Minister of Nepaul in 1908; C.V.O., Dec., 1911.

SMITH, JULIAN CARTER CARINGTON, M.B., C.M., Lieut.-Col., I.M.S., retd.—First commn., 31st March, 1879; has held the appt. of civil surgn. at various stations in the United Prov. since Dec., 1890; Meerut, May, 1902; retd., August, 1909.

SMITH, MARCELL FRANCIS CONRAN, Telegraph Dept., Punjab (*supt.*).—Joined the service, Oct., 1896; supt., April, 1910.

SMITH, OSWALD SERGEANT (*suptg. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1889, as asst. engr., and posted to Bengal; exec. engr., Aug., 1900; under sec. to Govt. of Bengal, Public Works Dept., and assist. to chief engr., July, 1907; suptg. engr., Nov., 1911.

SMITH, RUPERT BARKELEY, Indian C.S. (*asst. mag., United Prov.*).—Educated at Clifton, and Oriel Coll., Oxford; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in the United Prov. as asst. mag.

SMITH, SAMUEL GEORGE, India Office (*senior clerk, Acctnt.-Gen.'s Dept.*)—Junr. clerk, 6th Jan., 1883; joint editor, India Office List, July, 1902, to April, 1905; senr. clerk, April, 1905.

SMITH, SYDNEY, late Punjab Police Dept.—Entered the service, July, 1870, as asst. dist. supt. of police; dist. supt., May, 1881; asst.

Digitized by Google

insp.-genl., railway police, Lahore, May, 1900; dep. inspr.-gen., Nov., 1901; retd., Aug., 1905.

SMITH, THOMAS DENROCHE, B.A., late Bengal C.S.—Educ. at Merton Coll., Oxford; apptd. after exam. of 1860; arrived, 31st Oct., 1861; served in Bengal as asst. mag. and collr., asst. commr., and dep. commr.; apptd. district and sessions judge, Tipperah, Dec., 1877, and served subsequently in the jud. dept.; retd., Jan., 1888.

SMITH, THOMAS WILLIAM, India Office (*2nd class clerk, Store Dept.*).—Apptd. 2nd class clerk, India store depôt, 23rd May, 1888.

SMITH, VINCENT ARTHUR, M.A., late Indian C.S., N.W. Prov. and Oudh. — Educ. at Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 2nd Nov., 1871, and served in the N.W. Prov. as asst. mag. and collr.; from Nov., 1874, served in the settlt. dept.; on special duty in the Allahabad district, Nov., 1880; served subsequently as asst. mag and joint mag., and was also settlt. officer of Basti, 1883–84; mag. and collr., June, 1889; district and sessions judge, March, 1895; judge, 1st grade, Feb., 1897; offg. chief sec. to govt., May, 1898; commr., Oct., 1898; retd., July, 1900; author of 'The Settlement Officer's Manual,' 'Coinage of the Early Gupta Dynasty,' 'Græco-Roman Influence on the Civilization of Ancient India,' 'History and Conquests of Samudra Gupta,' 'Asoka, the Buddhist Emperor of India,' 'The Jain Stupa and other Antiquities of Mathurâ,' 'The Early History of India,' 'The Oxford Students' History of India,' and editor of Sleeman's 'Rambles and Recollections.'

SMITHER, MAURICE, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Aldenham Gr. Sch. and Caius Coll., Cambridge; apptd. after exam. of 1893; arrived, 9th Jan., 1895, and served in Bengal as asst. mag. and collr., and offg. cantonmt. mag.; joint mag. and dep. collr., May, 1902; dist. and sess. judge, Jan., 1907.

SMYTH, JOHN, M.D., Lieut.-Col., I.M.S. (*senr. surgn. and sany. commr. with the govt. of Mysore*).—First commn., 1st Oct., 1881; in mil. employ till Dec., 1885, from which date he held offg. appts. in the med. coll. and gen. hosp., Madras, and acted as civil surgn., Vizagapatam; resdt. surgn., gen. hosp., and profr. of pathology, med. coll., Madras, Dec., 1887; med. offr. with the Maharaja of Mysore, April, 1897; surgn.-in-charge, Victoria hosp., Bangalore, 1903; senr. surgn. and sany. commr. with the govt. of Mysore, and Inspr.-Gen. of Prisons, April, 1904.

SMYTH, JOHN WATT, Barr. (1871), late Bengal C.S. (Punjab).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1857; arrived, 29th Dec., 1857, and was apptd. asst. mag. and collr., Agra; transfd. to Punjab, May, 1859, and served as asst. commr., and as personal asst.; registrar of the chief court, Feb., 1866; dep. commr., Oct., 1869; judge, chief court, March, 1880; retd., 1885.

SMYTH, JOHN WILLIAM, Indian C.S. (*dep. commr., Upper Sind Frontier*). — Educ. at Hymer's Coll., Hull, and Clare Coll., Cambridge; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Sind as asst. collr. and mag.; dep. commr., Upper Sind Frontier, July, 1911.

SMYTH, RALPH GRAHAM, Col., R.E., late India Public Works Dept.—Lieut., Bengal engrs., 7th Dec., 1855; from 6th Nov., 1857, served in the dept. in the Central and N.W. Prov. as asst. engr.; served in the Mutiny (medal and clasp); offg. garrison engr., Lucknow, June, 1859; on mil. duty, May, 1861; reapptd., April, 1862, and served in Bengal as asst. engr. and exec. engr.; suptg. engr., July, 1876; transfd. to Hyderabad, Dec., 1881, as sec. to rest. in the public works dept.; offg. chief engr. and sec. to chief commr., Burma, 1885; retd., Dec., 1889.

SMYTH, SAMUEL ANDREW, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Londonderry Sch. and Queen's Coll., Belfast; apptd. after exam. of 1900; arrived, 10th Dec., 1901, and served in Burma as asst. commr.; under sec. to govt., Nov., 1905, to Nov., 1908.

SMYTH, THOMAS WATT, M.A., Barr. (1872), late Bengal C.S. (Punjab).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1860; arrived, 2nd Feb., 1862, and served in the Punjab as asst. commr. and small cause court judge; registrar of the chief court, 1867–70; dep. commr., April, 1877; commr., April, 1883; divl. judge, Nov., 1884; judge, chief court, Jan., 1887; retd., April, 1889; author of 'Acts and Regulations applicable to the Punjab.'

SMYTH, THOMAS WILLIAM SCORE, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886; exec. engr., Aug., 1897; dep. chief engr., and under sec. to govt., July, 1904; asst. to chief engr., and under sec. to govt. (irrigation), Oct., 1904.

SMYTH, WILLIAM CAREW, Major, R.E., India Public Works Dept. (*exec. engr.*).—Joined the P.W.D., Oct., 1890, as asst. engr.; exec. engr., Aug., 1899; services lent to the Nizam's Guaranteed State Ry., Nov., 1905.

SMYTH, WILLIAM JOHN, B.A., Indian C.S. (*dep. commr., Burma*).—Educ. at Bath Coll., and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 1st Jan., 1894, and served in Burma as asst. commr; dep. commr., March, 1906.

SMYTHIES, ARTHUR, B.A., late India Forest Service. — Apptd. to the dept. as asst. conservator, Sept., 1873, and served in the Cent. Provs., N.W. Provs., Bengal, and Burma; dep. conservator, Sept., 1883; conservator, July, 1897; retd., Dec. 1902.

SNELL, FRANCIS WILLIAM, Lieut.-Col., Indian Army, late Bombay Pol. Dept. —First commn., 23rd Jan., 1869; mil. duty to Jan., 1885; asst. pol. rest., Perim, Jan., 1885; Aden, Aug., 1886; served also at Savantvadi and Baroda; admr., Rajpipla State, Aug., 1895; admr., Porbandar State, Nov., 1897; asst. pol. agent, S. Mahratta country, Oct., 1900; asst. pol. rest., Aden, Nov., 1901; offg. pol. agent, Cutch, Oct., 1900, to July, 1903; to U.S. list, Aug., 1903.

SNOW, PHILIP CHICHELEY HYDE, C.I.E., Barr. (1876), late Indian C.S. (Bombay).—Educ. at Haileybury and Merton Coll., Oxford; apptd. after exam. of 1874; arrived, 11th Nov., 1876; asst. commr., Delhi, Nov., 1876; from March, 1877, served in British Burma as asst. commr., asst. cantonmt. mag., &c.; from Nov., 1881, served in Bombay as asst. collr. and mag., and district registrar; forest

Digitized by Google

settlt. officer, Dec., 1885; acting under sec. to govt., pol., &c., depts., Sept., 1886; junr. collr. and mag., June, 1894; municipal commr., Bombay, Mar., 1896; C.I.E., May, 1898; acting commr., Dec., 1898; addl. member of govr.'s council, Feb., 1899; collr. and mag., and dist. registrar, Poona, May, 1900; retd., Dec., 1901.

SOAMES, GEOFFREY EWART, Indian C.S. (*under sec. to govt. of India, Home Dept.*).—Educ. at Eastbourne Coll., and Merton Coll., Oxford; apptd. after exam. of 1904; arrived 2nd Dec., 1905, and served in E. Bengal and Assam as asst. mag. and collr.; under sec. to govt., fin. and munpl. dept., Nov. 1909; under sec. to govt. of India, Home Dept., Jan., 1911.

SORABJI PADAMJI PESTANJI, Statutory C.S. (*joint judge, and sess. judge, Bombay*).—Probr. under the native civil service rules, 14th Jan., 1880; confd., March, 1882; served as asst. collr. and mag., and forest settlt. officer; 2nd asst., May, 1889; 1st asst., March, 1893; asst. judge and sess. judge, March, 1899; joint judge and addl. sess. judge, April, 1902.

SORABSHAW HORMASJI DANTRA, M.D., Lieut.-Col., Indian Med. Service, late Burma Med. Dept.—First commn., Mar., 1876; civil surgn., Tharrawaddy, Aug., 1878; civil surgn., Mandalay, April, 1890; retd., July, 1903.

SOUTER, CHARLES ALEXANDER, Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Arbroath High Sch., Edinburgh Univ., and Caius Coll., Cambridge; apptd. after exam. of 1900; arrived, 25th Dec., 1901, and served in Madras as asst. collr. and mag.; asst. sec. to govt., May, 1906; under sec., rev. dept., March, 1909; sub. collr. and jt. mag., May 1910.

SOUTER, WILLIAM LOCHIEL BERKELEY, C.I.E., India Police Dept. (*dep. inspr.-gen., Bombay*).—Educ. at Cheltenham; joined the service 10th June, 1884, and served in Bombay as probationer and asst. supt.; supt., April, 1891; dep. inspr.-gen., Oct. 1906; offg. dep. dir. criminal intell., govt. of India, Home Dept., May, to Aug., 1907; C.I.E., Jan. 1910.

SOWERBY-COO, CHARLES WILLIAM, Indian Telegraph Dept. (*supt., Calcutta*).—Joined the service, 1st Oct., 1890, as asst. supt.; supt., March, 1903; supt., Calcutta central tel. office.

SPANKIE, GEORGE THEOPHILUS.—Called to the bar (Lincoln's Inn), 6th June, 1871; apptd. addl. jud. commr. in Oudh, 11th Nov., 1892; retd., Oct., 1904.

SPEARMAN, HORACE RALPH, Col., Indian Army, late Burma Commn.—Ensign, 91st Highlanders, 18th Dec., 1857; proby. asst. engr., public works dept., 1862; from Dec., 1862, served in the Burma commn. as asst. commr. and asst. sec. to the chief commr.; offg. asst. pol. agent, Bhamo, March, 1871; dep. commr., Jan., 1877; prest., Rangoon municipal committee, 1883 and 1886, and of the Akyab municipal committee, 1884; commr., April, 1890; returned to Europe, Dec., 1895; author of 'British Burma Gazetteer.'

SPENCE, HERBERT, India Police Dept. (*dist. supt., Central Prov.*).—Joined the service 14th May, 1884 as asst. dist. supt.; dist. supt. Jan. 1891; personal asst. to inspr.-gen. April, 1905.

SPENCE, JAMES KNOX, C.S.I., late Indian C.S., Bombay.—Educ. at Cheltenham Coll. and Royal Mil. Acad., Woolwich; apptd. after exam. of 1864; arrived, 29th Oct., 1865, and served in Bombay as asst. collr. and mag.; from May, 1878, to Oct., 1880, served in the postal dept.; junr. collr. and mag., and pol. agent, Kolaba, June, 1885; senr. collr. and collr. of land rev., &c., Bombay, Nov., 1888; acting commr. of customs, &c., Dec., 1889; also British delegate for the Portuguese treaty; commr., Nov., 1891; member of legisl. council, July, 1895, and again, July, 1897, and June, 1898; acted as member of council, April–July, 1896, and again, Nov., 1898; C.S.I., Jan., 1898; member of govr.-gen.'s legisl. council, Jan.-Mar., 1899; retd., Aug., 1900.

SPENCE, LUMLEY HOLLAND, Bombay Police Dept. (*dep. inspr.-gen. of police*).—Educ. at Cheltenham Coll.; joined the dept. 19th May, 1879; probationer, 7th Jan., 1882; asst. supt., June, 1886; supt., Jan., 1889; asst. inspr.-genl. of police, Poona, June, 1905; dep. inspr.-genl., Nov., 1906.

SPENCE, PHILIP TREVOR AUGUSTINE, Major, Indian Army (*pol. agent, Bhopal*).—First commn., 29th Aug., 1885; pol. asst., May, 1894; asst. sec. to govt. of India, Foreign dept., Nov., 1899; asst. commr., Ajmer, Nov., 1900, to May, 1902; pol. agent, Bikanir, Nov., 1903; ditto, Alwar, June, 1904; ditto, Malwa, Dec., 1905; addl. commr., Ajmer-Merwara, Oct., 1909; pol. agent, Bhopal, April, 1910.

SPENCER, CHARLES GORDON, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Marlborough and Keble Coll., Oxford; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in Madras as asst. collr. and mag.; head asst., Nov., 1896; sub-collr. and joint mag., May, 1903; dist. and sess. judge, May, 1907.

SPENCER, HUGH, C.I.E., Indian C.S. (*dep. commr., United Prov.*).—Educ. at Bristol Gr. Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1886; arrived, 17th Dec., 1888, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1893; dep. commr., April, 1900; mag. and collr., April, 1903; dep. commr., 1st grade, Sept., 1903; C.I.E., Jan. 1909.

SPENCER, SIR LIONEL DIXON, K.C.B., M.D., Surgn.-Gen., Indian Med. Service.—Asst. surgn., Bengal med. establt., March, 1865; served under the civil dept. in the Central Prov., and with the Central India horse; from Oct., 1871, served as agency surgn., E. states, Rajputana; on famine duty, 1877, and acted as pol. agent, Karauli, 1877, and Bhartpur, 1878; in 1879 was in med. charge of the Marwar and Jaisalmir agency; from March, 1881, served as agency surgn., Rajputana, and supt.-gen. of dispensaries and vaccn.; reverted to mil. dept., July, 1892; apptd. princ. med. offr., Punjab Frontier Force, Oct., 1892, to Oct., 1897; C.B., Aug., 1895; princ. med. officer, Punjab comd., Oct., 1898; retd., June, 1902; K.H.S., Jan., 1906; K.C.B., June, 1909.

SPILSBURY, EDGAR CHARLES, Major, R.E., late India Public Works Dept.—Apptd. to Bombay public works dept. as asst. engr., 17th Aug., 1876; served in the Afghan war, 1879-80 (medal); employed on Bombay defences, March, 1883; exec. engr., March, 1886; transfd. to Burma, Dec., 1893; to Rajputana and Central India, Sept., 1895; to Mount Abu divn., April, 1899; sec., public works dept., to agents of

Digitized by Google

govr.-gen. for Rajputana and Central India; suptg. engr., Feb., 1901; retd., Aug., 1902.

SPRING, Francis Joseph Edward, C.I.E., M.I.C.E., M.I.M.E., late India Public Works Dept.—Apptd. 4th Aug., 1870, and employed on irrign. works in the Punjab; transfd. to state railways, May, 1873; exec. engr., Jan., 1880; under sec. to govt. of Bengal, railway branch, Sept., 1884; employed on N.W. line, March, 1888; engr.-in-chief, E. Coast railway, Nov., 1890; offg. consulting engr. for railways, Bombay, and sec. to govt., Aug., 1893; employed on Bezwada-Madras railway survey, Nov., 1893; consulting engr. to govt. of India for railways, Assam, Jan., 1894; C.I.E., May, 1894; rank of suptg. engr., July, 1894; consulting engr. for railways, Madras, and joint sec. to govt. public works dept., March, 1897, and Feb., 1901; chief engr., Nov., 1899; retd., Jan., 1904.

SPROTT, Frederick Lawrence, Bombay Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; joined the service, 23rd Sept., 1884; asst. engr., Nov., 1885; exec. engr., Jan., 1897; principal and profr. of civil engrg., coll. of science, Poona, Nov., 1899 to April, 1903; engr. and sec., Indus River Commn., April, 1904; chairman, Bombay Port Trust, April, 1909.

SPRY, Henry Ernest, B.A., Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Merchant Taylors' Sch., and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1903; arrived, 17th Dec., 1904, and served in Bengal as asst. mag. and collr; jt. mag. and dep. collr., May, 1911.

SRIGOPAL CHATARJI (*see* Chatarji, S.).

SRI LAL, Pandit, Barr. (1889), Statutory C.S. (*dist. and sess. judge, United Prov.*).—Apptd. by the govt. of India a prob'r. under the statutory civil service rules; asst. mag. and collr., N.W. Prov. and Oudh, 30th March, 1889; confd., 21st May, 1891; asst. settlt. officer, Jan., 1894; joint mag., May, 1896; dist. and sess. judge, Jan., 1906; author of two agric. pamphlets and of settlt. reports.

SRI NATH PAL (*see* Pal, S. N.).

SRINIVASA AIYANGAR, Ramanujapuram Anantampillai, Rai Sahib, B.A., Madras Public Works Dept. (*exec. engr.*).—Apptd. asst. engr., 12th April, 1889; exec. engr., Dec., 1899.

SRINIVASA AIYAR, R., M.A., I. Finl. Dept. (*dep. acctnt.-gen., Madras*).—Joined the service, 1st May, 1893, as apprentice examr.; asst. examr., April, 1896; dep. examr., Jan., 1897; examr., Oct., 1902; dep. acctnt.-gen., 1911.

STACK, George Augustine, late Bengal Educl. Dept.—Served from 1st Jan., 1863, as profr. at the Agra, Bareilly, and Dacca colls.; profr., Patna coll., Feb., 1883; presidency coll., Feb., 1888; offd. as inspr. of schools, Dec., 1877, to Nov. 1881, and Dec., 1892, to Nov., 1895; retd. April, 1897.

STACK, Oliver Stokes, late Police Dept., Bengal.—From 8th June, 1859, served as dep. mag. and dep. collr.; from May, 1862, served in the police dept., and was apptd. district supt., 1st grade, Oct., 1878; dep. inspr.-gen., July, 1885; offg. inspr.-gen., June, 1886; retd., Oct., 1890.

STAINTON, Vernon, India P.W.D. (*exec. engr., Punjab*). — Trained at T.C.E. Coll.; joined the service, 3rd July, 1893, and served in the Punjab as asst. engr.; exec. engr., Nov., 1905; war service, Punjab Frontier, 1897-98, medal and clasp.

STALEY, Alfred Evelyn, Barr. (1889), late Indian C.S. (Bengal).—Educ. at St. Paul's Sch., Concord, U.S.A., and St. Peter's Coll., Radley; apptd. after exam. of 1873; arrived, 20th Oct., 1875, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; transfd. to Bengal, Jan., 1880; offg. under sec. to govt., 1884 and 1885; joint mag., Aug., 1886; acting junr sec. to rev. board, March, 1890; district and sessions judge, Dec., 1891; retd., June, 1904.

STANDEN, Bertram Prior, C.I.E., Indian C.S. (*chief sec. to chief commr., Central Prov.*).—Educ. at Uppingham, and Trinity Coll., Cambridge; apptd. after exam. of 1886; arrived, 5th Dec., 1888, and served in Burma and the Central Prov. as asst. commr.; registrar, jud. commr.'s court, Nagpur, March, 1891, to March, 1892; settlt. officer, Dec., 1894; dep. commr., Aug., 1897; C.I.E., Jan., 1901; commr. of settlmt. and agric., Sept., 1904; dir. of agric., and regr., co-operative credit societies, April, 1908; chief sec. to chief commr., Nov., 1908.

STANDLEY, Alfred William Evans, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1890, and posted to N.W. Prov. and Oudh; exec. engr., Nov., 1900; transfd to United Prov., Dec., 1907.

STANIFORTH, Walter Harland, India Office (*second class clerk, acctnt.-gen.'s dept.*).—Apptd. second class clerk, India Office, 15th Aug., 1907.

STANLEY, Edward Gower, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug. 1886, and posted to Hyderabad; transfd. to Burma, Oct., 1891; exec. engr., Jan., 1897; asst. to chief engr. and under sec. to govt., Burma, Feb., 1898, and April, 1900, to April, 1903; offg. under sec. to govt. of India (civil works), April, 1903; suptg. engr., Burma, June, 1911.

STANLEY, Sir John, K.C.I.E., K.C., Barr.—Apptd. judge, high court, Calcutta, 21st Nov., 1898; chief justice, N.W. Prov., Aug. 1901; retd., April, 1911; K.C.I.E., Dec. 1911.

STANTIALL, William, India Office; (*asst. sec., Public Works Dept.*).—Educ. at the City of London Sch.; clerk, 2nd class, 25th Sept., 1882; junior clerk, July, 1898; senior clerk, Oct., 1903; sec., cttee. on Indian railway finance and administration, 1907-08; asst. sec., P.W.D., May, 1911.

STANTON, Walter Charles, Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. engr.; exec. engr., Oct., 1904.

STANYON, George William, India Postal Dept. (*dep. postmr.-gen., United Prov.*).—Joined the service, 1st April, 1878, as supt.; examr. of accts., Nov., 1882; stationery examr., Sind., Dec., 1886, to April, 1889; dep. postmr.-gen., Madras, Jan., 1903; ditto, United Prov., 1911.

STANYON, Henry John, C.I.E., Barr. (1881), (*2nd addl. judl. commr. Central Prov.*).—Apptd. divl. judge, Nagpur, 21st March, 1897; dep. commr., and divl. and sess. judge, Oct., 1901; C.I.E., May, 1895; 2nd addl. judl. commr., May, 1907.

Digitized by Google

STAPLES, FRANCIS HAMMOND, Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Downside Coll., Bath, and St. John's Coll., Oxford; apptd. after exam. of 1906; arrived, 25th Nov., 1907, and served in the Central Prov. as asst. commr.

STAPLETON, BRYAN, F.C.H., Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. engr.; exec. engr., Oct., 1904.

STAPLETON, HENRY ERNEST, B.Sc. (Oxon), India Educatl. Service (*inspr. of schools, E. Bengal and Assam*).—Joined the service, 16th Nov., 1900, as professor, presdy. coll., Calcutta; inspr. of schools, Oct., 1905.

STARKY, WALTER BAYNTUN, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; transfd. to Baluchistan, Sept., 1885, and to Central Prov., Jan., 1889; exec. engr., Jan., 1898; under sec. to chief commr., May, 1905.

STARTE, OLIVER HAROLD BAPTIST, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Perse Grammar School, Cambridge, and Clare Coll., Cambridge; apptd. after exam. of 1905; arrived 23rd Nov., 1906, and served in Bombay as asst. collr. and mag.; K.-i-H. medal, 2nd class, Dec., 1911.

STAWELL, GEORGE COOPER, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to Bengal; exec. engr., July, 1896; transfd. to Burma, July, 1905; suptg. engr. June, 1907.

STEAD, VEN. SAMUEL, M.A. (Oxon), late Ecclesl. Dept., Bombay.—Joined the service, March, 1863; arrived, 24th April, 1863, and served as chaplain at Karachi, Sholapur, Belgaum, and Poona; senr. chaplain, April, 1873; archdeacon and commissary, Nov., 1878; held charge of the diocese of Bombay, 1877-78, and 1883-84; retd., June, 1886.

STEADMAN, JOHN WILLIAM, India Office (*2nd class clerk, acctnt.-gen.'s dept.*).—Apptd. 2nd class clerk, India Office, 28th March, 1909, and attached to acctnt.-gen.'s dept.

STEAVENSON, FREDERICK HENRY, Indian C.S. (*asst. commr., Burma*).—Educ. at Malvern, and Brasenose Coll., Oxford; apptd. after exam. of 1908; arrived, 18th Dec., 1909, and served in Burma as asst. commr.

STEDMAN, SIR EDWARD, G.C.B., K.C.I.E., Gen., Indian Army.—First commn., 19th Dec., 1860; served in the Hazara campaign, 1868 (medal with clasp); also in the Afghan war of 1878-80 (medal with clasp and bronze star); served in the Burma expedn. of 1886-89, and commanded the operations in the Shan states (two clasps; C.B.); inspr.-gen. of police, Upper Burma, May, 1887; and of Burma, Oct., 1888; quartermaster-gen. in India, March, 1892; second in comd. of Chitral relief expedn. and general of communications, March, 1895 (medal and clasp); comdg. Burma dist., Nov., 1895 to Jan., 1899; K.C.I.E., June, 1897; sec., mil. dept., India Office, May, 1899, to July 1907; K.C.B., June, 1902; G.C.B., June, 1911.

STEEL, CHARLES DENTON, B.A., Barr. (1899), late Indian C.S.—Educ. at the Wesleyan Connexional Sch. and Trinity Coll., Dublin; apptd. after exam. of 1874; arrived, 13th Nov., 1876, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; asst. supt. and judge, small cause court, Dehra Dun, in 1888-89; asst. commr., April, 1889; joint mag., Jan., 1890; district and sessions judge, April, 1891; dep. commr., April, 1892; mag. and collr., March, 1894; dist. and sess. judge, March, 1900; retd., May, 1909; author of 'Allahabad Gazetteer.'

STEEL, HENRY WILLIAM, late Bengal C.S. (Punjab).—Educ. at Caius Coll., Cambridge; apptd. after exam. of 1860; arrived, 10th Nov., 1862, and served in the Punjab as asst. commr. and dep. commr.; employed in connection with Punjab N. state railway, July, 1874; jud. asst., Dec., 1878; dep. commr., Nov., 1884; retd., May, 1889.

STEEL, JOHN PHILIP, Col., R.E., late India Public Works Dept.—Lieut., Bengal engrs., Dec., 1855; joined the dept., March, 1860, as asst. engr., Bengal; exec. engr., April, 1868; offg. under sec., govt. of India, public works dept., 1873-75, and again Feb., 1877; suptg. engr. and sec. to agent, Rajputana, May, 1879; offg. chief engr. and sec. to govt., Punjab, March, 1887; offg. sec. to chief commr., Central Prov., Oct., 1887; chief engr. and joint sec. to govt., N.W. Prov. and Oudh, 1888; sec., Dec., 1889; retd., March, 1892.

STEELE, CHARLES EDWARD STAFFORD, late Sind Commn.—Educ. at Victoria Coll., Jersey; joined the service, 11th June, 1869, and served in Sind as supernumerary asst. settlt. officer; supernumerary dep. collr., Dec., 1871; employed under the Transvaal govt. as fin. and rev. commr., 1879-81; served subsequently as asst. collr. and mag., manager of encumbered estates, acting city mag., Karachi, and acting conservator of forests; head asst. collr., Feb., 1892; dep. commr., upper Sind frontier, Feb., 1894; dep. commr., Thar and Parkar, Nov., 1895; collr. and mag., May, 1898; retd., May, 1903.

STEELE, ROBERT BALFOUR, M.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at George Watson's Coll. (Edinburgh), Edinburgh, and King's Coll., Cambridge; apptd. after exam. of 1909; arrived in India, 8th Dec., 1910, and served in E. Bengal and Assam as asst. mag. and collr.

STEEVENS, SIR JOHN, K.C.B., Colonel, ranking as Major-Gen., late Army Ordnance Dept. (*inspr. of mil. equipment and clothing, India Office*).—First appt., 1st April, 1874, in control dept. of Army; dep. commy., 29th Nov., 1879; dep. asst. commy. genl., Jan., 1880; asst. commy. genl., Nov., 1882; dep. commy. genl., Aug., 1894; ordce. offr., 1st class, April, 1896; asst. inspr. genl. of ordce., Dec., 1893 to March 1898; C.B., June, 1897; principal ordce. offr., April, 1898; served in the Zulu campaign, 1879, and the Egyptian expedn., 1882; K.C.B., June, 1902; retd. from ordce. dept., 1st April, 1903, on appt. as inspr. of equipment and ordce. stores, War Office; inspr. of mil. equipment and clothing, India Office, 21st July, 1905; apptd. member standing cttee. of enquiry into working of Indian Transport Service, Jan., 1912.

STEIN, MARC AUREL, C.I.E., Ph.D., Indian Educl. Service (*on special duty*).—Educ. at Univ. of Tübingen; principal, Oriental Coll., Lahore, and regr. of the Punjab Univ. from 1886 to March, 1899, when he was apptd. principal of the Calcutta

Digitized by Google

Madrassah; proceeded on archl. tour with Buner Field Force, 1898-1900; in 1900-01 proceeded on tour of archl. exploration in E. Turkestan; inspr. of schools, Punjab, Nov., 1901; inspr.-genl. of educn. and archl. surveyor N.W. Frontier Prov. and Baluchistan, Jan., 1904; proceeded on a second tour in E. Turkestan, Oct., 1905; supt., archæological survey, eastern circle, Oct., 1909; author of 'Sand-buried Ruins of Khotan,' &c., reports on his explorations; C.I.E., June, 1910.

STEINBELT, JEAN MARIE CONRAD, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1860; arrived, 31st Oct., 1861; from Jan., 1863, served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. commr., and joint mag.; from April, 1881, served as civil and sessions judge in Banda, and afterwards at Azamgarh; retd., April, 1887.

STEPHEN, ARTHUR, M.A., M.B., Col., late Indian Med. Service, Med. Dept., Assam.—Joined the service as probr. at Netley, 30th Sept., 1867; served under the mil. dept. in Abyssinia and the Punjab as asst. surgn. and surgn.; acted at various periods as civil surgn., jail supt., and chemical examr. to the Punjab govt.; supt. of jail, Lahore, Sept., 1875; statistical officer to govt. of India, sanitary and med. depts., Nov., 1880; sanitary commr., Punjab, Nov., 1886; acting principal med. officer and sanitary commr., Assam, March, 1894; retd. May, 1899.

STEPHEN, HARRY LUSHINGTON, Barr. (1885) (*judge, high court, Calcutta*).— Apptd. judge, high court, Calcutta, 18th Nov., 1901.

STEPHENSON, HUGH LANSDOWN, B.A., Indian C.S. (*sec., board of rev., Bengal*).—Educ. at Westminster and Christ Church, Oxford; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in Bengal as asst. mag. and collr.; under-sec. to govt. of Bengal, judl., etc., dept., Feb., 1901, to Nov., 1903; joint mag. and dep. coll., May, 1904; pte. sec. to lieut.-govr., Nov., 1903, to May, 1904, and from Nov., 1904, to April, 1905; mag. and collr., Nov., 1907; junr. sec., board of rev., Oct., 1910; sec., ditto, April, 1911.

STEPHENSON, JOHN, F.R.C.S., M.B., B.Sc., Major, Indian Medical Service (*profr. of biology, Govt. Coll., Lahore*).—Joined the service, 29th July, 1895; in mil. employ until May, 1900; served in the Punjab as civil surgn. to Oct., 1906; profr. of biology, govt. coll., Lahore, Oct., 1906; author of medical papers on acute ataxia and epidemic pneumonia.

STEVENS, CECIL ROBERT, Major, I.M.S., M.D. (*profr., Medl. Coll., Calcutta*).—1st commr., 29th July, 1893; in mil. emp. till Jan., 1896; resdt. med. offr. Medl. Coll. hosp., June, 1896; civil. surgn., May, 1899, to June, 1907; profr. of anatomy, Medl. Coll., June, 1907; has contributed to the med. press.

STEVENS, JAMES ALGERNON, B.A., Customs Service (*asst. collr., Bengal*).—Joined the service, 17th Jan., 1898, as asst. supt. of police; asst. supt., customs prev. service, Dec., 1904; assist. collr. of customs, imp. customs service, Jan., 1907.

STEVENS, SIR JOHN FOSTER, late Indian C.S. (Bengal).—Educ. at Birmingham Gr. Sch., at Versailles, and at King's Coll., London; apptd. after exam. of 1864; arrived, 16th Oct., 1865, and served in Bengal as asst. mag. and collr.; joint mag., May, 1876; district and sessions judge, Sept. 1884; jud. commr., Central Prov., April, 1894; acting judge, high court, Calcutta, Feb. to Sept., 1895, and from April, 1897; confd. Dec., 1897; retd., March, 1904; Kt., Jan., 1905.

STEVENSON, EDWARD SNEADE BOYD, C.I.E., late Madras Police Dept.—Entered the service, Oct., 1870, and served as inspr., asst. supt. and supt. of police; dep. inspr.-gen., Nov., 1895; retd., Sept., 1904; C.I.E., Jan., 1905.

STEVENSON, FRANCIS, India Office (*supplemental clerk, Registry and Record Dept.*).—Apptd. supplemental clerk, 1st Jan., 1893.

STEVENSON, GEORGE, late Indian C.S., Bengal.—Educ. at King's Coll., Aberdeen, and Glasgow Univ.; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in Bengal as asst. mag. and collr., and in Assam as asst. commr.; dep. commr., Sylhet, Jan., 1885; returned to Bengal, June, 1889, as joint mag.; mag. and collr., July, 1889; acted as commr., Orissa, in 1895, and at Burdwan, July, 1896, and March, 1897; commr., Jan., 1898; retd., June, 1900.

STEVENSON, HENRY LOUIS, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at St. Paul's Sch., London, and Queen's Coll., Oxford; apptd. after exam. of 1897; arrived, 3rd Dec., 1898, and served in Burma as asst. commr. and asst. settlt. offr.

STEVENSON, HENRY WICKHAM, Surgn.-Gen., I.M.S., Bombay (*surgn.-gen. with the Govt. of Bombay.*).—First commn., 2nd April, 1881; in mil. employ till Sept., 1891; supt., Nov., 1891; civil surgn., May, 1894; K.-i-H. medal, 2nd class, May, 1900; apptd. civil surgn., Hyderabad, Aug., 1902; surgn.-gen. with the Govt. of Bombay, Jan., 1909.

STEVENSON, REV. ROBERT HORNE, M.A., late Madras Ecclesl. Establt.—Educ. at Glasgow Univ.; joined the service, 5th Dec., 1889, as junr. chaplain; served with the Malakand and Buner field force, 1897, and with the Tirah expedn., 1898; senr. chaplain, Dec., 1899; presy. senr. chaplain, Sept., 1906; retd., Feb., 1911.

STEVENSON-MOORE, CHARLES JAMES, C.V.O., Indian C.S. (*chief sec. to govt., Bengal*).—Educ. at Felsted Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1885; arrived, 10th Dec., 1887, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1894; also asst. settlt. officer, Dec., 1894; settlt. officer, Feb., 1896; mag. and collr., Jan., 1898; inspr.-genl. of police, Oct., 1904; offg. dir. criml. intell., June, 1907; chief sec. to govt., Bengal, Nov., 1910; C.V.O., Jan., 1912.

STEVINSON, JOHN SANDBACH, B.A., Indian C.S. (*dep. commr., United Prov.*).—Educ. at Queen's Coll., Taunton; Pemb. Coll. Oxford, and Univ. Coll., London; apptd. after exam. of 1894; arrived, 8th Nov., 1895, and served in N.W.P. and Oudh as asst. commr., and asst. mag. and collr.; asst. settlt. offr., Dec., 1899; city mag., Gonda, Dec., 1900, to March, 1902; joint mag., Jan., 1904; dep. commr., April, 1911.

STEWARD, ARTHUR ERIC WILLOUGHBY, Indian C.S. (*asst. collr., Bombay*).—Educ. at Rugby Sch.; apptd. after exam. of 1907; arrived, 25th Nov., 1908, and served in Bombay as asst. collr.

STEWART, ALEXANDER CARMICHAEL, M.V.O., Punjab Police Dept. (*supt.*)—Joined

Digitized by Google

the service, 1st Mar., 1887, as offg. asst. dist. supt.; confd., Mar., 1888; dist. supt., April, 1897; supt., April, 1906; M.V.O., Dec., 1911.

STEWART, ALFRED JOSEPH, India Office (*second class clerk, Registry and Record Dept.*).—Clerk 2nd class, pol. dept., 27th Sept., 1892; transfd. to registry and record dept., Jan., 1896.

STEWART, DAVID MACFARLANE, M.A., Indian C.S. (*asst. mag., United Prov.*).—Educ. at Hutcheson's Grammar Sch., Glasgow, Glasgow Univ., and Magdalen Coll., Oxford; apptd. after exam. of 1901; arrived, 3rd Jan., 1903, and served in the United Prov. as asst. mag. and collr.; under sec. to govt., April, 1907, to 1908.

STEWART, FRANCIS WILLIAM, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Christ's Hosp. and Trinity Coll., Cambridge; apptd. after exam. of 1908; arrived, 24th Nov., 1909, and served in Madras as asst. collr. and mag.

STEWART, HUGH, Major, I.A. (*for. dept.*).—First commn., dated 15th March, 1893; in mil. emp. to April, 1901; pol. asst., Nov., 1902; commdt., B.M. Pol., Jan., 1903; asst. pol. agent, Dec., 1906; divl. and sess. judge, April, 1910.

STEWART, JOHN ALEXANDER, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at the Grammar Sch. and Univ., Aberdeen; apptd. after exam. of 1904; arrived, 10th Dec., 1905, and served in Burma as asst. commr.

STEWART, SAMUEL FINDLATER, M.A., India Office (*senr. clerk, fin. dept.*).—Educ. at Edinburgh Univ.; apptd. junior clerk, 19th Oct., 1903, and served in mil. dept. to Jan., 1910; reading clerk to Council, May, 1906; pte. sec. to permanent under sec. of State, Jan., 1910; senr. clerk, fin. dept., May, 1911; on duty in mil. dept. from Nov., 1911, to Feb., 1912.

STEWART, THOMAS WILLIAM, M.B., Lieut.-Col., I.M.S. (*civil surgn., Burma*). — First commn., dated 1st Oct., 1887; in mil. emp. to May, 1890, when he was apptd. civil surgn., Burma.

STEWART, WILLIAM HALL MACKINTOSH, Lt.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 25th May, 1878; from June, 1889, acted as attaché, foreign dept., and asst. sec. to govt.; confd. in former post, Oct., 1890; asst. agent, Indore, Jan., 1891; asst. rest., Kashmir, July, 1891; asst. pol. agent, Gilgit, April, 1893; pol. agent, Bhopawar, Dec., 1897; ditto, Malwa, June, 1899; pol. offr. with Sirdar Ayub Khan, Feb., 1900; pol. agent, Gilgit, Oct, 1901; consul at Kerman, Oct., 1905; pol. agent, Bikanir, Sept., 1906; retd., Aug., 1908.

STEWART-WILSON, SIR CHARLES, K.C.I.E., B.A., Barr. (1886), Indian C.S. (*dir.-gen. of posts and telegraphs, India*).—Educ. at Edinburgh High Sch., and Univ. Coll., London; apptd. after exam. of 1883; arrived, 23rd Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Dec., 1890; under sec. to govt., Aug., 1891; from April, 1892, served as offg. postmr.-gen., N.W. Prov. and Oudh, Bengal (1893-94), and Bombay (1894); offg. dep. dir. of post office, Oct., 1894, and again April, 1897; postmr.-gen., Calcutta, April, 1896; ditto, Punjab, Jan., 1899; offg. dir. gen. of post office, Sept. to Dec., 1903, and from April, 1906; confd., Oct., 1906; dir.-gen., posts and telegraphs, April, 1912; K.C.I.E., Dec., 1911.

STIBBS, JAMES CHARLES, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*). — Educ. at Plymouth Corp. Gr. Sch., and Penzance Coll. Sch.; clerk, 2nd class, 5th Nov., 1897.

STIFFE, ARTHUR W., Captain, late R.I.M.—First commn., Indian Navy, 24th Feb., 1849; served in Persian war, 1856-57; on special survey for telegraph cable in Persian Gulf, 1862; on special duty in Turkish Arabia, 1863; engr., Persian Gulf telegraphs, and commanding 'Amberwitch,' Oct., 1863; offg. dir., Persian Gulf telegraphs, 1866 and 1869-71; port officer, Calcutta, Aug., 1879; offg. supt. of marine, July, 1880; ex-officio shipping master of Calcutta, Feb., 1882; has brought out new charts and pilots of the Persian Gulf and Mekran coast; also a new chart of Maskat, and a description of the Hugli; retd., 1888.

STIFFE, NORMAN CECIL, B.A., Indian C.S. (*forest settlt. offr., United Prov.*).—Apptd. after exam. of 1895; arrived 16th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; city mag., Lucknow, Dec., 1903; joint mag., June, 1906; asst. commr., July, 1908; dep. commr., July, 1909; forest settlt. offr., Oct., 1911.

STIMPSON, EDWARD JOHN, India Office (*second class clerk, Store Dept.*).—Clerk, 2nd class, 21st May, 1873; resigned, 24th June, 1879; reapptd., 10th July, 1880.

STINTON, SELBY EDWIN, Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Godolphin Sch. and Brasenose Coll., Oxford; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Jan., 1905; asst. mag. and collr., E. Bengal and Assam, Oct., 1906; jt. mag. and dep. collr., Dec., 1908.

STIRLING, GEORGE CLAUDIUS BERESFORD, C.I.E., Burma Pol. Dept. (*supt., S. Shan states*).—Entered the dept., 7th March, 1888; extra asst. commr., Feb., 1889; asst. commr. and asst. pol. offr., July, 1896; on duty with Burma-China Boundary commn., 1899; asst. supt., S. Shan States, Aug. 1900; supt., N. Shan States, Aug., 1901; C.I.E., June, 1907; dep. commr., Aug., 1910; supt. and pol. offr., S. Shan states, Mar., 1910.

STODART, JAMES CARLYLE, B.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Campbell Coll., Belfast, Brasenose Coll., Oxford, and Trinity Coll., Dublin; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in Madras as asst. collr. and mag.

STOKER, GEORGE HERBERT, B.A., India Office (*senr. clerk, Acctnt.-Gen.'s Dept.*).—Educ. at the City of London Sch. and Corpus Christi Coll., Oxford (scholar, 1893-97); junr. clerk, 11th Oct., 1897; assessor of income tax, Mar., 1908; senr. clerk, April, 1912.

STOKER, THOMAS, C.S.I., B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Rathmines Sch. and Trinity Coll., Dublin; apptd. after exam. of 1870; arrived, 14th Nov., 1872, and served in the N.W. Prov. as asst. mag. and collr.; dep. supt. of family domains of Maharaja of Benares, March, 1878; 1st asst. sec. to govt., April, 1884; under sec., May, 1884; settlt. officer, Bulandshahr, Sept., 1886; inspr.-gen. of registrn., and commr. of excise and stamps,

Digitized by Google

Nov., 1891; sec. to govt., scarcity dept., Jan., 1897; C.S.I., May, 1898; commr., July, 1898; retd., Jan., 1899; author of 'A Gold Standard for India,' and of the Bulandshahr settlt. report.

STOKES, Sir GABRIEL, K.C.S.I., B.A., late Indian C.S.—Educ. at Kilkenny Coll., Royal Sch., Armagh, and Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 28th Oct., 1871, and served in Bombay and Madras as asst. mag. and collr.; acting addl. under sec. to govt. of Madras in the rev. (famine) dept., 1877-79; acting Canarese transltr. to govt., Feb., 1880; dep. supt. of census operations, Sept., 1880; sub-collr. and joint mag., May, 1886; collr. and mag., Aug., 1889; govt. agent, Tanjore, Nov., 1895; acting sec. to govt., rev. dept., Nov., 1896; sec. to govt., educl., &c., depts., Nov., 1896; addl. member of legisl. council, Dec., 1896, June, 1898, June, 1900, and March, 1902; sec. to govt., rev. dept., May, 1898; chief sec. to govt., Sept. 1898; C.S.I., Jan., 1903; ordinary member of council, Madras, Nov., 1903 to 1908; acting govr. of Madras, Feb. to March, 1906; retd., Nov. 1908; K.C.S.I., Jan., 1909.

STOKES, Sir HENRY EDWARD, K.C.S.I., late Madras C.S.—Educ. at Minehead Diocesan Sch., Kilkenny Coll., and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 4th Jan., 1864, and served in Madras as asst. collr. and mag.; under sec. to govt. in the depts. under the chief sec., Aug., 1869; acting collr. of sea customs and protector of emigrants, Madras, Jan., 1871; fellow of the univ. of Madras, 1875; sub-sec., board of rev., July, 1875; on special duty with the Madras salt commn., 1876; sec., board of rev., Jan., 1877, to Feb., 1878, and addl. sec. on famine duties, Feb., 1877; district and sessions judge, S. Malabar, Oct., 1879; collr. and mag., Salem, June, 1881; sec. to govt. in the rev. dept., Jan., 1884; member of legisl. council, Oct., 1886; chief sec. to govt., Oct., 1887; temporary member of govr.'s council, July, 1888; ordinary member, Nov., 1888; C.S.I., May, 1889; K.C.S.I., May, 1892; retd., Nov., 1893.

STOKES, HENRY JOHN, B.A., late Madras C.S.—Educ. at St. Columba Coll., Rathfarnham, and Trinity Coll., Dublin; apptd. after exam. of 1861, and served in Madras as asst. collr. and mag.; served in Bombay from Oct., 1864, to Jan., 1870, and subsequently in Madras; principal asst., July, 1871; district and sessions judge, June, 1877; collr. and mag., June, 1879; on famine duty, Madura, Aug., 1877; district and sessions judge, Madura, Jan., 1884; collr. and mag., N. Arcot, Oct., 1884; district and sessions judge, Coimbatore, May, 1886; member of the public service commn., Nov., 1886; retd., July, 1889.

STOKES, HOPETOUN GABRIEL, C.I.E., B.A., Indian C.S. (*dep. sec. to govt. of India, fin. dept.*).—Educ. at Clifton and Oriel Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Madras as asst. collr. and mag.; offg. under sec. to govt. of India, Home dept., July, 1903; confd., Jan., 1904; reverted to Madras, July, 1906; head asst., Nov., 1906; dep. sec. to govt. of India, Home dept., Oct., 1909; ditto, fin. dept., May, 1911; C.I.E., Dec., 1911.

STOKES, THOMAS GEORGE NESBIT, M.B., B.Ch., Captain, I.M.S. (*sany. commr., Central Prov.*).—First commn., dated 27th Jan., 1900; in regtal. employ to July, 1907, when he was apptd. civil surgn., Central Prov.; sany. commr., Feb., 1910.

STONE, JOSEPH HENRY, M.A., F.R.H.S., Indian Educl. Service (*principal, presy. coll., Madras*). — Apptd. principal, Teachers' Coll., Madras, 4th Jan., 1886; profr. of history, Presy. Coll., Feb., 1887; principal, Kumbakonam Coll., Aug, 1895; inspr. of European and training schools, April, 1903; principal, and profr. of English lit., presy. coll., July, 1907.

STONE, WILLIAM RICHARD, Major, Indian Army (*asst. commr., Burma*).—First commn., 16th Nov., 1887; in mil. employ till March, 1895, when he joined the Burma commn. as asst. commr.

STONIER, GEORGE ALFRED, C.E., A.R.S.M., F.G.S.—Apptd. to the geol. survey as specialist in mining and metallurgy, 4th Oct., 1899; provl. chief inspr. of mines in India, April, 1901; confd. in that appt., Jan., 1902; retd., April, 1904.

STOW, ALEXANDER MONTAGU, M.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Harrow, and Pembroke Coll., Cambridge; apptd. after exam. of 1895; arrived 17th Dec., 1896, and served in the Punjab as asst. commr., asst. settlmt. offr., and settlmt. offr.; dep. commr., Dec., 1909; junr. sec. to finl. commr., Oct., 1910; senr. sec., ditto, April, 1911.

STOWELL, VERE ARTHUR, B.A., Indian C.S. (*dep. commr., United Prov.*).—Educ. at Rossall, and Corpus Christi Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; dep. commr., Almora, Sept., 1902, to Nov., 1903; joint mag., Nov., 1904; dep. commr., May, 1905; author of a manual of land tenures of the Kumaun Division (Hill Tracts), 1907.

STRACHEY, RICHARD SHOLTO, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to N.W. Prov. and Oudh; transfd. to State rlys., Feb., 1887; lent to Assam-Bengal rly. co., Oct., 1892; exec. engr., Jan., 1894; reverted to govt. service, April, 1900; agent, Assam-Bengal Rly. Co. from Dec., 1901; retd., Oct., 1903.

STRAHAN, CHARLES, Major-Gen., R.E., late survey of India dept.—First. commn., Bengal engrs., June, 1860; arrived, Oct., 1862; joined the survey dept. as mil. 2nd asst., Sept., 1863; served with the Bhutan field force in charge of reconnoitring party, 1865-66 (medal and clasp); surveyor, Dec., 1867; dep. supt., Sept., 1869; served with the Peshawar field force in Afghanistan, 1879 (medal); asst. surveyor-gen. in charge of cartographic and engraving branches, May, 1884; dep. surveyor-gen. (rev. branch), July, 1892; surveyor-gen. of India, March, 1895; retd. from survey dept., Sept., 1899.

STRAIGHT, Sir DOUGLAS, Kt., late Jud. Dept., N.W. Prov. and Oudh.—Called to the bar at the Middle Temple, Nov., 1865; counsel to London banks association from 1868; junr. counsel, treasury prosecution, from 1877; M.P. for Shrewsbury, 1870-74; apptd. one of the royal commrs. to inquire into corrupt election practices at Boston, 1875; puisne judge, high court, N.W. Prov., June, 1879; offd. as chief

Digitized by Google

justice in 1883, 1884, and 1886; fellow of Calcutta univ., 1883, and of the Allahabad univ., 1887; retd., April, 1892; Kt., Aug., 1892.

STRAIGHT, DOUGLAS MARSHALL, Police Dept., United Prov. (*inspr.-gen.*).—Joined the service, 30th March, 1887, as offg. asst. dist. supt. of police; confd., Oct., 1888; dist. supt., Jan., 1890; dep. inspr.-gen., Sept., 1907; inspr.-gen., Sept., 1911.

STRANGE, WILLIAM LUMISDEN, M.I.C.E., late Bombay Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Nov., 1880; exec. engr., Oct., 1893; under sec. to govt. of India, July, 1901; employed in the Transvaal from March, 1903; suptg. engr., Dec., 1906; employed in Ceylon from Nov., 1908; retd., April, 1912.

STRANGMAN, THOMAS JOSEPH, B.A., LL.B., Barr., apptd. *advocate-gen., Bombay*, 23rd Oct., 1908; addl. member of govr.'s legisl. council, Oct., 1908.

STRATTON, WALLACE CHRISTOPHER RAMSAY, C.I.E., Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*commr., Ajmer-Merwara*).—First commn., 26th July, 1881; from May, 1885, acted as asst. agent, Rajputana, and asst. gen. supt., thagi and dakaiti; confd. as asst. agent, Mt. Abu, March, 1888; pol. agent and consul, Muscat, April, 1889; 1st asst. rest., Nov., 1889; transfd. to Bushire, Dec., 1889; asst. pol. agent and consul, Bassora, April, 1890; 1st asst. agent, Baluchistan, April, 1891; pol. agent, S.E. Baluchistan, Oct., 1894; offg. pol. agent, Kotah, April, 1897; confd., June, 1899; first asst. to gov.-gen.'s agent, Central India, Nov., 1900; pol. agent, Eastern Rajputana States, Feb., 1901; ditto, Bikanir, Oct., 1904; resdt., W. Rajputana States, April, 1905; commr., Ajmer, Merwara, April, 1909; author of a narrative of Muscat affairs, 1885-88; C.I.E., Dec., 1911.

STREATFEILD, CLAUDE ARTHUR CECIL, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Marlborough and Pembroke Coll., Cambridge; apptd. after exam. of 1889; arrived, 21st Nov., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Nov., 1896; supt., Dehra Dun, May, 1898, to June, 1899; dep. commr., Oct., 1904; mag. and collr., Jan., 1906.

STREATFEILD, HENRY CUTHBERT, B.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Marlborough and Pembroke Coll., Cambridge; apptd. after exam. of 1885; arrived, 29th Dec., 1887, and served in Bengal as asst. mag. and collr.; under sec. to govt. in the finl. and municipal depts., Nov., 1890. to March, 1893; and in the jud., &c., depts., April to Oct., 1892, and March to Nov., 1893; sec. to the jury commn., 1893; joint mag. and dep. collr., Aug., 1894; mag. and collr., Nov., 1898.

STREATFIELD, GREY HUGH MERVILLE, India P.W.D. (*exec. engr., United Prov.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, and served in the United Prov. as asst. engr.; exec. engr., Nov., 1901; personal asst. to chief engr., and under sec. to govt., April, 1905.

STREATFIELD-JAMES, CHARLES, M.I.E.E., India Telegraph Dept. (*director*).—Trained at R.I.E. Coll.; apptd. asst. supt., Jan., 1879; supt., Jan., 1899; chief supt., Nov., 1903; dep. director, construction branch, Aug., 1904; dir., United Prov. circle, April, 1910; author of two works on telegraphy.

STREET, ASHTON, M.B., Lieut.-Col., I.M.S., Bombay (*profr., Grant med. coll.*).—First commn., 31st March, 1890; on mil. duty till Nov., 1895, when he was apptd. to officiate as profr. of anatomy, Grant med. coll., and 2nd surgn., J. J. hosp.; civil surgn., June, 1899; 2nd surgn., J. J. hosp., presy. surgn., and profr., Grant med. coll., Nov., 1903; senr. surgn., J. J. Hosp., and profr. of surgery and clinical and operative surgery, Grant med. coll., June, 1899.

STREET, BROOKS HENRY GEORGE, India Office (*asst. to the supt., India Store Depôt*).—Writer, 30th June, 1874; clerk, 2nd class, Sept., 1878; supervisor, 2nd grade, India store depôt, Oct., 1883; 1st grade, Aug., 1900; asst. to the supt., Aug., 1906.

STREET, HENRY ALFRED, Capt., late R.I.M.—Commander of 'Tenasserim,' Dec., 1876, to June, 1880; asst. sec. to govt. of India, mil. (marine) dept., June, 1880, to March, 1882; on duty in Bombay, 1882-84; asst. dir., Indian marine, April, 1884; port officer, Madras, Dec., 1887; presidency port officer, Madras, Aug., 1888, to Jan., 1893, and again from Feb., 1896; offg. in the same post, 1893-94; and at Calcutta, April, 1895; retd., May, 1899.

STREET, JAMES HOWARD ALGERNON, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Rossall Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1904; arrived, 1st Dec., 1905, and served in E. Bengal and Assam, as asst. mag. and collr.

STRICKLAND, CLAUDE FRANCIS, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

STRICKLAND, WILLIAM ALEXANDER WICKEDE, Lieut.-Col., M.V.O., Indian Army (*commr., Burma*).—First commn., 23rd Oct., 1880; employed in Burma as asst. commr., Aug., 1886; dep. commr., Jan., 1896; M.V.O., Jan., 1906; commr., Aug., 1910.

STRINGER, JOHN ALFRED, India Office, (*second class clerk, India Audit Office*).—Educ. at Macclesfield Gr. Sch.; clerk, second class, 26th March, 1897.

STRONG, FREDERICK WILLIAM, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Bedford Gr. Sch., Selwyn Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and coll.; transfd. to Assam as asst. commr. and subdivl. offr., May, 1899; under sec. to chief commr., April, 1904, to Nov., 1905; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906; mag. and collr., March, 1909.

STRONG, HENRY STUART, Captain, I.A. (*asst. pol. agent, Bombay*).—First commn., dated 31st Jan., 1894; in mil. emp. to April, 1902, when he was apptd. asst. pol. agent and asst. resdt., Aden; pol. agent, Mahi Kantha, May, 1904; asst. to resdt. at Baroda, Feb., 1906; asst. resdt., Feb., 1907; asst. pol. agent, Palanpur, Dec., 1908; ditto, Kathiawar, May, 1909.

STUART, ANDREW EDMUND CASTLESTUART, C.S.I., Indian C.S. (*member, rev. board, Madras*).—Educ. at Wellington Coll. and Kingstown Sch., Dublin; apptd. after exam.

Digitized by Google

of 1877; arrived, 17th Nov., 1879, and served in Madras as asst. collr. and mag. and forest settlt. officer; special asst. to the collrs. of Nilgiris and Malabar for settlt. purposes, Aug., 1886; head asst., July, 1888; sub-collr. and joint mag., Feb., 1893; collr. and mag., March, 1896; ditto, and govt. agent, Godavari, Dec., 1899; dist. and sess. judge, Dec., 1903; addl. member of legisl. council, Madras, Oct., 1903, May, 1904, and May, 1906; again collr. and mag., Nov., 1904; member, board of rev., June, 1906; memb., rev. bd., Madras, and comm., rev. settlt., survey, land records and agric., Aug., 1909; C.S.I., Jan., 1910; compiled a 'Manual of the Wynaad.'

STUART, CHARLES HENRY ALEXANDER (*presidency postmstr., Bengal*).—Entered the service, 14th May, 1878, as asst. supt.; dep. postmstr., March, 1892; postmstr., May, 1892; presidency postmstr., Bengal, Oct., 1907.

STUART, GEORGE ARCHIBALD DOUGLAS, Indian C.S. (*spcl. asst. settlt. offr., Madras*).—Educ. at Weymouth Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1901; arrived, 26th Nov., 1902, and served in Madras as asst. collr. and mag.; spcl. asst. settlt. offr., Nov., 1906; member, board of examrs., Madras, Aug., 1911.

STUART, SIR HAROLD ARTHUR, K.C.V.O., C.S.I., Indian C.S. (*member, board of revenue, Madras*).—Educ. at High Sch., Bishop's Stortford, and King's Coll., Cambridge; apptd. after exam. of 1879; arrived, 25th Nov., 1881, and served in Madras as asst. collr. and mag. and under sec. to govt.; acting private sec. to govr. of Madras, Nov.-Dec., 1889; provl. supt. of census operations, April, 1890; on special duty to revise district manuals, 1893-94; sub-collr. and joint mag., Aug., 1893; principal asst.-collr., district mag., and agent to govr. Vizagapatam, Oct., 1895; private sec. to the govr. of Madras, March, 1896; collr. and mag., Oct., 1897; acting insp.-gen. of police, Feb., 1898; confd., Dec., 1901; sec. to the Police Commn., 1902-03; C.S.I., Jan., 1904; dir. of central criminal intelligence dept., April, 1904; designation changed to director, crim. intell., 1905; K.C.V.O., March, 1906; offg. sec., home dept., govt. of India, March, 1908, and from Jan., 1910; confd., March, 1910; member, board of revenue, Madras, April, 1911; offg. chief sec. to govt. of Madras from March, 1911.

STUART, JAMES DOUGLAS, India P.W.D. (*exec. engr., Burma*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1896, and served in the Punjab as asst. engr.; transfd. to Burma, Nov., 1903; exec. engr., July, 1907.

STUART, LOUIS, Indian C.S. (*sec. to govt., United Prov.*).—Educ. at the Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 17th Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., March, 1897; asst. supt. and judge, small cause court, April, 1898; joint mag., Feb., 1901; dist. and sessions judge, Jan., 1906; mag. and collr., June, 1910; sec. to govt., June, 1910.

STUART, ROBERT CHARLES OCHILTREE, Major.-Gen., R.A.—First commn., 19th May, 1880; served in Burma, 1885-87; ordce. dept. in India from Nov., 1889; asst. dir.-genl. of ordce. in India, Jan., 1898; dep. dir.-genl., June, 1904; ordce. cong. offr. for India, India Office, 2nd July, 1906; dir.-gen. of ordnance in India, May, 1911.

STUBBS, LAWRENCE MORLEY, M.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1897; arrived, 6th Dec., 1898, and served in the N.W. Prov. as asst. mag. and collr.; joint mag., July, 1907; asst. commr., Oct., 1911; author of a monograph on ivory-carving.

STURDY, WILLIAM ARTHUR, India Office (*junr. clerk, India Audit Office*). — Educ. at Leeds Gr. Sch.; clerk, 2nd class, 27th Dec., 1894; junr. clerk, July, 1905.

STURMER, ARTHUR JAMES, Lieut.-Col., late I.M.S.—Joined the service, March, 1875; served on regtl. duty, and as civil surgn. till 1893; dist. surgn., Feb., 1894; surgn., 4th dist., and prof. Madras med. coll., April, 1896; supt., gov. maternity hosp., Madras, and profr. of midwifery, med. coll., May, 1898; retd., April, 1905.

STURROCK, JOHN, C.I.E., late Indian C.S., Madras. — Educ. at the High Sch., Dundee; apptd. after exam. of 1863; arrived, 20th Nov., 1864, and served in Madras as asst. collr. and mag.; acting sec. to govt. in the rev. dept., Nov., 1873; boundary commr. between Kanara and Mysore, 1873, and 1880-81; Kanarese translr. to govt., Jan., 1874; under sec. to govt. in the chief sec.'s dept., July, 1875; addl. sub-sec., board of rev., for special duty with famine commn., Nov., 1878; sub-sec., board of rev., Oct., 1879; collr. and mag., Oct., 1883; member of legisl. council, March, 1894; member of rev. board, and commr. of land tax, Sept., 1894; commr. of land rev. and Inam commr., Dec., 1898; member of legisl. council of Madras, April, 1896, and again April, 1898; C.I.E., Jan., 1900; retd., Nov., 1899.

STURT, JOHN VENABLES, late Kumaun Commn. —Joined the service, 24th Dec., 1856; held various non-gazetted appts. till 1860, served as extra asst. commr. from 1862; asst. commr., 1871; dep. commr., April, 1896; retd., Nov., 1896.

STURT, WILLIAM NEVILLE, late India Office. —Educ. at Repton; temporary clerk, 1st May, 1862; junr. clerk, store dept., 1862; acctnt.-gen.'s dept., 1863; mil. dept., 1863; private sec. to parly. under sec. of state, 1863-64, and 1868-77; senr. clerk, rev. dept., April, 1877; served temporarily in pol. and secret dept., 1890-94; asst. sec., judl. and public dept., March, 1896; retd., April, 1904.

STYAN, HARRY SMITH, M.I.E.E., India Tel. Dept. (*dir.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 27th Sept., 1882; supt., May, 1897; dir., traffic branch, April, 1910; has received India medal with 'Burma, 1887-89' clasp.

SUBRAMANIYA AIYAR, SIR SUBBAYYAR, K.C.I.E., B.L., Diwan Bahadur.—Acted as govt. pleader in 1888-89 and 1892-94; also as judge of the high court in 1891-92, and from Jan., 1895; confd., May, 1895; K.C.I.E., Jan., 1900; resigned Nov., 1907.

SUBRAMANIYAM, N. A. (*see* Narayana Aiyar Subramaniyam).

SUBRAHMANYA AIYAR, SUNDARAPPIER ARUMBORE, Rai Sahib, B.A., Madras Public Works Dept. (*exec. engr.*).—Joined the service 1st April, 1885, as asst. engr.; exec. engr., Oct., 1898.

Digitized by Google

SUBRAHMANYAM PANTULU, Varanasi, Provl. Civil Service, Madras *(dist. and sess. judge)*.—Joined the service, 31st May, 1886, as dist. munsif; sub. judge, Aug., 1905; dist. and sess. judge, March, 1911.

SUKUL, M. *(see* Matadin Sukul).

SULLIVAN, Henry Ethelwyn, Madras Police Dept. *(dist. supt. of police)*.—Joined the service, 11th June, 1882; asst. supt., July, 1885; supt. April, 1895.

SULLIVAN, William James Augustus, late Police Dept., Madras.—Joined the service, 28th Jan., 1869; asst. supt. of police, April, 1873; supt., June, 1882; dep. inspr.-gen., Oct., 1893; retd. Feb. 1902.

SUMMERS, Thomas, D.Sc., M.I.C.E., late Bombay Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1877, and served as asst. engr.; exec. engr., March, 1889; engr. and sec., Indian Rivers commn., Nov., 1902, to Nov., 1903; suptg. engr., Sept., 1905; retd., Jan., 1911.

SUNDAR LAL, Rai Bahadur, C.I.E., late Judl. Dept., Oudh.—Joined the service, 18th May, 1909, as addl. judl. commr., Oudh; C.I.E., Jan., 1907; retd., Oct., 1909.

SUNDARA AIYAR, Puthucode Rama Aiyar, B.A., B.L., Madras Judl. Dept. *(judge, high court)*.—Apptd. offg. judge, high court, 18th Jan., 1911; confd., 2nd Feb., 1911.

SUNDER, Charles Edward, M.D., Lieut.-Col. I.M.S. *(civil surgn., Bengal)*.—1st commn. dated 31st March, 1887; served in mil. employ till June, 1892, when he was apptd. civil surgn.; resdt. med. officer, med. coll. hosp., Calcutta, May, 1894, to Aug., 1897; civil surgn., Patna, March, 1910; has contributed to the med. press.

SURENDRA NATH MITRA, Rai Bahadur, B.A.—Joined the service, 10th July, 1872; regr., fin. and munipl. dept., Aug., 1901; under sec. to govt., fin. and munipl. dept., May, 1908; retd., April, 1910.

SURJA KUMAR AGASTI, M.A., late Statutory C.S., Bengal.—Apptd. under the native civil service rules asst. mag. and collr., Purniah, on probn., March, 1885; confd., April, 1887; joint mag. and dep. collr., June, 1892; mag. and collr., Feb., 1898; again joint mag. and dep. collr., Aug., 1903; again mag. and collr., Oct., 1904; retd., Feb., 1912.

SUTHERLAND, Algernon Robert, C.S.I., late India Public Works Dept.—Trained at R.I.E., Coll.; apptd. asst. engr., 1st Oct., 1876, and posted to N.W.P. and Oudh; exec. engr., Oct., 1890; suptg. engr., Mar., 1899; chief engr. and sec. to govt., roads and buildings, Sept., 1903; C.S.I., Jan., 1908; retd., April, 1909.

SUTHERLAND, David Waters, M.D., Major, I.M.S. *(profr., Lahore med. coll.)*.—First commn., 28th July, 1894; apptd. profr. of mat. med. and pathology, Lahore med. coll., Oct., 1897; profr. of medicine, April, 1903; author of two medical works.

SUTHERLAND, James, India Public Works Dept. *(exec. engr., railways)*.—Trained at R.I.E. Coll.; joined the service 1st Oct. 1888, as asst. engr.; exec. engr., Aug. 1898.

SUTHERLAND, William, India Telegraph Dept. *(supt.)*.—Trained at R.I.E. Coll.; joined the service as asst. supt., 1st Oct., 1891; supt., Aug., 1904.

SUTHERLAND, William Dunbar, Lieut.-Col., I.M.S. *(civil surgn., Central Prov.)*.—First commn., dated 31st March, 1890; in regtal. employ to July, 1894, when he was apptd. civil surgn. and supt. of dt. jail, Central Prov.; spl. duty in the Home Dept., at medl. coll., Calcutta, Nov., 1908, to Nov., 1909; author of medical works and articles, and of a work on 'blood stains.'

SUTTON, Ernest William, India Office *(staff clerk, Pol. Dept.)*.—Second divn. clerk, census office, 7th April, 1891; 2nd class clerk, India office, 1st Sept., 1891; shorthand writer to sec. of state, Sept., 1896, to Nov., 1910; staff clerk, Dec., 1911.

SWAIN, William Henry, B.A., B.Sc., India Office *(senior clerk, Mil. Dept.)*.—Clerk, 2nd class, 4th June, 1881; B.Sc. (honours), London univ., 1883; B.A., 1895; joint editor of the 'India List' 1887-95, and of the 'India Office List' from Oct., 1895, to May, 1901; staff clerk, May, 1901; junior clerk, Oct., 1901; senior clerk, April, 1907.

SWAINE, Charles Lethbridge, M.D., Lieut.-Col., I.M.S., retd.—Joined the Madras medl. service, 31st Mar., 1876; acting medl. officer, 4th inf. Hyderabad contingent, Oct., 1877; medl. officer, 2nd inf. Hyderabad contingent, April, 1879; ditto, 4th inf., Dec., 1893; ditto, 6th inf., June, 1896; sany. commr. and supt. of vaccination, Berar, June, 1898; civil surgn., Central Prov., Nov., 1903; retd., July, 1907.

SWAMIKANNA PILLAI, Lewis Dominic, M.A., B.L., LL.B., Diwan Bahadur, Madras Provl. C.S. *(regr., co-op. credit societies, Madras)*.—Having served in the chief secretariat, Madras, from 1st Feb., 1898, and in the presy. coll. from 15th Sept., 1890, was apptd. tempy. dep. collr., 1st Dec., 1892; dep. collr. and asst. sec. to the board of rev., April, 1896; sec. to the commr. of rev. settlmt., survey, land records and agric., Nov., 1906; sec., board of settlt., March, 1911; regr., co-op. credit societies, and collr., May, 1911.

SWAN, John Arthur Laing, Indian C.S. *(jt. mag. and dep. collr., Bengal)*.—Educ. at Glasgow Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr.; under sec. to govt., judl. and genl. depts., March, 1906; pte. sec. to lieut.-govr., May to Oct., 1906; under sec. to govt., Nov., 1908, to March, 1910; jt. mag. and dep. collr., Oct., 1910.

SWANN, Frederick Samuel Philip, B.A., Indian C.S. *(mag. and collr., United Prov.)*.—Educ. at Berkhamsted Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1893; arrived, 12th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. commr., Nov., 1900; joint mag., Nov., 1903; dep. commr., Nov., 1909; mag. and collr., Oct., 1911.

SWEENEY, James Augustine, B.A., Indian S.C. *(asst. mag. and collr., Bengal)*.—Educ. at French Coll., Blackrock, and Univ. Coll., Blackrock, R.U.I.; apptd. after exam. of 1906; arrived 10th Dec., 1907, and served in Bengal as asst. mag. and collr. and asst. settlt. offr.

SWEENEY, Terence Humphrys, Lieut.-Col., I.M.S. *(civil surgn., Benares)*.—Entered the service, 30th Sept., 1878; civ. surg., Mirzapur, July, 1886; Benares, May, 1890.

Digitized by Google

SWEET, WILLIAM McMURDO, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1880, and posted to Assam; exec. engr., Oct., 1892; asst. sec. to chief commr., Nov., 1898; offg. sec. to chief comm., Nov., 1903, to Oct., 1905; suptg. engr., Sept., 1905; has received the war medal for the Lushai operations, 1889–92.

SWETENHAM, CHARLES CONDON, India Public Works Dept. (*asst. acctnt.-gen., Bombay*).—Joined the service, 3rd June, 1887, as apprentice examr.; asst. examr., March, 1889; dep. examr., Dec., 1890; examr., April, 1897; asst. acctnt.-gen., Bombay, Jan., 1911.

SWIFTE, LATHAM CODDINGTON, Indian C.S. (*junior collr., Bombay*).—Educ. at Eton and New Coll., Oxford; apptd. after exam. of 1890; arrived, 6th Nov., 1892, and served in Bombay as asst. collr. and mag; 2nd asst., Sept., 1897; 1st asst., June, 1904; junior collr., April, 1909.

SWINHOE, DAWES, Barr. (1888) (*chief magistrate, Calcutta*).—Joined the service, 26th April, 1905, as 2nd presdg. mag., Calcutta; chief mag., June, 1911.

SWISS, WALTER EDMUND, India Office (*2nd class clerk, India Audit Office*).—Apptd. clerk, 2nd class, India Audit Office, 30th Dec. 1901.

SWITHINBANK, BERNARD WINTHROP, Indian C.S. (*asst. commr., Burma*).—Educ. at Eton, and Balliol Coll., Oxford; apptd. after exam. of 1908; arrived, 29th Nov., 1909, and served in Burma as asst. commr.

SWORN, LEONARD, B.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Epsom Coll., and New Coll., Oxford; apptd. after exam. of 1908; arrived, 2nd Dec., 1909, and served in E. Bengal and Assam as asst. mag. and collr.

SYAM CHAND DHUR, B.L., Rai Bahadur, late Bengal Judl. Dept.—Joined the service as munsif, 3rd Feb., 1870; sub. judge, May, 1887; dist. and sess. judge, March, 1903; retd., Oct., 1904.

SYAM CHAND RAY (*see* Ray, S. C.).

SYKES, CHARLES FREDERICK, F.C.H., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to state rlys.; exec. engr., June, 1895; asst. sec. to govt. of India, Oct., 1896; under sec. to govt. of India, March, 1898; dep. consg. engr. for rlys., Assam, April, 1899; ditto, Burma, Nov., 1902, to Jan., 1904; suptg. eng., Dec., 1908; retd., Dec., 1909.

SYKES, JOSEPH, Lieut.-Col., I.M.S., retd.—First commn., 31st Oct., 1879; has held appt. of civil surgn. at various stations in the United Prov. since Feb., 1886; Bareilly, May, 1898; retd., Dec., 1909.

SYKES, MAURICE GASKELL, Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. privately; apptd. after exam. of 1902; arrived, 7th Dec., 1903, and served in Madras as asst. collr. and mag.; sub. collr. and jt. mag., Oct., 1910.

SYKES, PERCY MOLESWORTH, C.M.G., C.I.E., F.R.G.S., Major, Indian Army (*H.B.M.'s consul-gen. and agent to govr.-gen. in Khorassan*)—Joined the service, 29th Feb., 1888; regtl. duty and staff duties in the intelligence dept., army headquarters, June, 1893, to May, 1901; pol. asst., Nov., 1902; pol. agent, Feb., 1906; H.B.M.'s consul-gen. and agent to govr.-gen. in Khorasan, Dec., 1906; served in S. African war with Imperial Yeomanry, slightly wounded, mentioned in despatches; author of 'Ten Thousand Miles in Persia,' and of papers read before various learned societies; C.I.E., Dec., 1911.

SYKES, ROBERT, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Giggleswick Gr. Sch. and Queen's Coll., Oxford; apptd. after exam. of 1885; arrived, 18th Dec., 1888, and served in the Punjab as asst. commr. and offg. under sec.; junr. sec. to finl. commrs., Dec., 1893, till Dec., 1895; dist. judge, Jan., 1897; dep. commr., March, 1899; dir. of land records and agric., Nov., 1901, to June, 1903.

SYKES, WILLIAM AINLEY, M.B., D.S.O., Lieut.-Col., Indian Med. Service (*admn. medl. offr., Baluchistan*).—First commn., 1st April, 1882; apptd. agency surg., 1st class, and admn. medl. offr., N.W. Frontier Prov., Nov., 1901; ditto, Baluchistan, June, 1904; served in Soudan expdn., 1885; Burmese expdn., 1885–1889; Zhob Valley expdn., 1890; Waziristan expdn., 1894–5; N.W. Frontier, 1897–8; D.S.O., July, 1887.

SYMNS, ROBERT CORSER MONTFORT, Indian C.S. (*dep. commr., Burma*).—Educ. at Westminster, King's Coll. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1886; arrived, 12th Dec., 1888, and served in Burma as asst. commr.; acting under sec., and acting dep. commr.; dep. commr., Feb., 1901.

SYMONDS, WILLIAM POWELL, late Indian C.S. (Bombay).—Educ. at Hereford Cathedral Sch.; apptd. after exam. of 1874; arrived, 16th Nov., 1876, and served in Bombay as asst. collr. and mag.; acting under sec. to govt., rev., finl., and gen. depts., 1884; forest settlt. officer, March, 1887; 2nd asst. collr., and acting dir. of land records and agric., Aug., 1887; postmr.-gen., Bombay, May, 1889; senr. collr., July, 1898; acting survey commr., Dec., 1898; dir. of land records and agric., Aug., 1900; ditto, and inspr.-gen. of registration, April, 1901; retd., Oct., 1902; revised the manual of rev. accts. in Bombay.

SZCZEPANSKI, HENRY CHARLES ANTHONY, Major-Gen., I.S.C., late Berar Commn.—First commn., Bengal infantry, June, 1857; employed under the mil. dept. up to 1860, including service during the Mutiny (medal); asst. commr., Punjab, July, 1860; on special famine duty, Nov., 1861; transfd. to Hyderabad assigned districts, Nov., 1864, and served as asst. commr., cantonmt. mag. and small cause court judge, and dep. commr.; offd. as jud. commr. at various periods, and as commr. in 1888 and 1889; reverted to mil. dept., June, 1895.

TABOR, FRANCIS SAMUEL, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at St. Paul's Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., May, 1898; dist. and sess. judge, May, 1901.

TAGORE, S. (*see* Satyendranath Tagore).

TAIT, DOUGLAS WALTER, India Officer (*2nd class clerk, acctnt.-gen.'s dept.*).—Apptd. 2nd class clerk, India Office, 6th July, 1909, and attached to acctnt.-gen.'s dept.

TALBOT, SIR ADELBERT CECIL, K.C.I.E., Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., royal artillery, Jan., 1867; joined the Bengal staff corps, 1869,

Digitized by Google

and served with 4th cavalry, Haidarabad contingent; on special duty with the Afghan commr., Seistan arbitration, 1872-73; offg. asst. agent, Rajputana, 1873; attaché, foreign dept., 1874; offg. asst. sec. to the govt. of India, legisl. dept., 1875-76; acting asst. resr., and asst. gen. supt., thagi and dakaiti dept., Haidarabad, 1878; 1st asst. agent, Rajputana, Feb., 1878; fellow of Calcutta univ., 1879; addl. pol. agent, E. Rajputana states, 1881; pol. agent, Bhartpur and Karauli, 1882; pol. agent, Bikanir, 1883; offd. as rest. in Turkish Arabia, 1888-89; rest., Persian Gulf, Sept., 1891; dep. sec. to govt. of India, foreign dept., May, 1894; on special duty to England with Sardar Nasrulla Khan of Kabul, Aug., 1895; K.C.I.E., Aug., 1895; rest., Kashmir, June, 1896; publd. a revised edn. of 'Aitchison's Treaties,' 1876; reverted to mil. duty, Nov., 1900.

TALBOT, Adelbert William James, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Eton Coll. and Magdalen Coll., Oxford; apptd. after exam. of 1899; arrived, 29th Nov., 1900, and served in the Punjab as asst. commr.; under sec. to govt., Dec., 1905; under sec. to govt. of India, home dept., Oct., 1906, to Aug., 1909.

TALBOT, George Washington, India Telegraph Dept. (*supt., Bombay*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, as asst. supt.; supt., Dec., 1909.

TALBOT, Walter, India Office (*second class clerk, India Store Depôt*).—Apptd. supplemental clerk India store depôt, 1st Jan., 1893; clerk, 2nd class, June, 1895.

TALBOT, Walter Stanley, Indian C.S. (*dep. commr., Punjab*).—Educ. at Wellington Coll. and Christ Church, Oxford; apptd. after exam. of 1888; arrived, 31st Oct., 1890, and served in the Punjab as asst. commr.; dep. commr., Aug., 1899; settlmt. commr., Jhelum, Oct., 1895; ditto, Kashmir, Dec., 1903.

TALBOT, William Alexander, late India Forest Dept.—Joined the service, 27th Nov., 1876, as asst. consr.; dep. consr., Nov., 1885; consr., Nov., 1901; retd., Dec., 1909.

TALLENTS, Philip Cubitt, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Harrow Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in Bengal as asst. mag. and collr.

TAMPOE, Alfred McGowan Kumaraswami, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at St. Thomas' Coll., Colombo, Stevenage Sch., and Clare Coll., Cambridge; apptd. after exam. of 1904; arrived, 13th Dec., 1905 and served in Madras as asst.collr. and mag.

TANNER, Evelyn Lloyd, Indian C.S. (*under sec. to govt., finl. and munpl. depts.*)—Educ. at Marling Sch., Stroud, and Clare Coll., Cambridge; apptd. after exam. of 1904; arrived, 16th Dec., 1905, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and munpl. depts., April, 1910.

TAPLIN, Herbert, India Office (*supplemental clerk, Registry and Record Dept.*).—Apptd. supplemental clerk, 1st Jan., 1893.

TARAPURVALLA, F. K. (*see* Fardunji Kuvarji Tarapurvalla).

TARGET, Charles Albert Bagenal, late India Public Works Dept.—Apptd. to the Madras public works dept., 8th Oct., 1868; transfd. to state railways, April, 1870; and to Mysore, irrign. branch, March, 1872; exec. engr., Sept., 1874; employed in Calcutta mint, Feb., 1880; served subsequently in Rajputana, Madras, Burma, and Rajputana; retd., March, 1897.

TARINI KUMAR GHOSH (*see* Ghosh, T.K.).

TARLETON, William Henry, India Police Dept. (*dep. inspr.-gen., Burma*).—Joined the service, 21st Sept., 1882; asst. dist. supt., March, 1886; dist. supt., Jan., 1888; dep. inspr.-gen., May, 1911.

TASKER, Theodore James, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at King Edward's Sch., Birmingham, and Trinity Coll., Camb.; apptd. after exam. of 1907; arrived, 24th Nov., 1908, and served in Madras as asst. collr. and mag.

TATE, Alexander Chambers, M.A., late Indian C.S. (Madras).—Educ. at Queen's Coll., Belfast, and Trinity Coll., Dublin; apptd. after exam. of 1877; arrived, 3rd Dec., 1879, and served in Madras as asst. collr. and mag.; head asst., Anantapur, Sept., 1888; principal asst., Vizagapatam, Jan., 1892; sub-collr. and joint mag., Godavari, March, 1894; collr. and mag., March, 1896; dist. and sess. judge, March, 1902; retd., July, 1906.

TATE, John, M.I.C.E., late Bombay Public Works Dept.—Joined the service, 26th July, 1867, as asst. engr.; exec. engr., Feb., 1873; suptg. engr., Dec., 1896; chief engr. and sec. to govt., public works dept., Aug., 1899; retd., Nov., 1903.

TATE, William, A.R.C.S., F.C.S., Indian Educl. Service (*profr., civil engrg. coll., Sibpur*).—Joined the service, 18th Jan., 1896, as profr., civil engrg. coll., Sibpur.

TAWNEY, Charles Henry, C.I.E., M.A., late librarian, India Office.—Educ. at Rugby and Trinity Coll., Cambridge, of which he was elected a fellow in 1860; joined the Bengal educl. dept., Nov., 1864, and served as profr., presidency coll., up to Nov., 1876, when he was apptd. principal; acted for various periods as dir. of public instrn.; registrar of Calcutta univ., 1877, 1884, and 1889; retd. from educl. dept., Dec., 1892; librarian, India office, 1st Oct., 1893, to 27th Dec., 1903; has transld. from the Sanskrit the Katha Sarit Sagara, the Uttara Rama Charita, the Malavikagni-mitra, the Kathakoça, and two centuries of Bhartrihari.

TAWNEY, James Walter, late Bengal C.S. (Central Prov.).—Educ. at Repton Sch., and King's Coll., London; apptd. after exam. of 1862; arrived, 23rd Dec., 1863; served in Bengal as asst. mag. and collr., and asst. commr., Bhutan, till Oct., 1865, and subsequently in the Central Prov. as asst. commr. and dep. commr.; retd., April, 1889.

TAYLER, Francis Villiers, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to state rlys.; exec. engr., March, 1898; from Aug., 1893, has served principally in the superior rev. estab. as asst. manager and dep. manager; dep. manager, March, 1908; retd., July, 1911.

TAYLER, Henry Graham, Port Blair Admn. (*dep. supt.*).—Joined the Bengal Jail dept., 9th June, 1880, as asst. supt. of jails; asst. supt., Port Blair Admn., April, 1891; dep. supt., July, 1905.

TAYLOR, Franklin Eden, Indian C.S. (*sec. to govt., United Prov.*). — Educ. at Emmanuel Coll., Cambridge; apptd. after

Digitized by Google

exam. of 1884; arrived, 13th Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1891; under sec. to govt., June, 1893; acting dir. of land records and agric., July-Nov., 1894; joint mag., Dec., 1895; dist. and sess. judge, Feb., 1897; mag. and collr., Aug., 1900; dist. and sess. judge, March, 1904; sec. to govt., Oct., 1907.

TAYLOR, FREDERICK BEATSON, B.A., late Indian C.S. (Bengal).—Educ. at Christ's Hosp., and King's Coll., Cambridge; apptd. after exam. of 1872; arrived, 30th Nov., 1874, and served in Bengal as asst. mag. and collr.; joint mag., April, 1886; district and sessions judge, Dec., 1891; jud. commr., Oct., 1897; acting judge, high court, April, 1901; retd., 13th May, 1902; author of 'The Trial of Cases, 1901.'

TAYLOR, GEORGE FALCONER, late India Forest Dept.—Joined the service 4th March, 1874, as asst. patrol, customs dept.; apptd. to forest dept., 25th April, 1878; asst. consr., Dec., 1882; dep. consr., April, 1891; retd., May, 1911.

TAYLOR, HAROLD BLAKE, F.C.H., M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd asst. engr., 1st Oct., 1882, and posted to Bengal; transfd. to state rlys., May, 1886; under sec. to govt. of Bengal, Feb., 1890; exec. engr., Feb., 1894; lent to Gwalior Durbar from Jan., 1893, to March, 1905; suptg. engr., Dec., 1907.

TAYLOR, JAMES, late Finl. Dept., Govt. of India.—Joined the dept., 1st Sept., 1865, and served in Bengal as asst. and dep. acctnt.-gen.; asst. comptr.-gen., June, 1879; retd., March, 1893.

TAYLOR, JOHN FREDERICK, A.T.C.L., India Office (*2nd class clerk, store dept.*).—Apptd. 2nd class clerk, 8th Aug., 1904.

TAYLOR, JOHN NORMAN, India P.W.D. (*exec. engr.*).—Joined the service, 15th July, 1899, and served in the Punjab as asst. engr.; exec. engr., Oct., 1905; under sec. to govt., Punjab, irrigation branch, April, 1910.

TAYLOR, ROBERT EYRE SULLIVAN, Lieut.-Col., Indian Army, retd.—First commn., 11th March, 1878; in mil. employ till Aug., 1895, since when he has held the appt. of cantonmt. mag. at various stations in the United Prov. and the Punjab; retd., Aug., 1910.

TEBBS, FRANCIS ROBERT, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 1st Oct., 1877, as asst. engr., and posted to state railways; lent to B.B. and C.I. rly. co., from Jan., 1885, to April, 1906; exec. engr., Dec., 1890; suptg. engr., May, 1904; chief engr., ry. board, Jan., 1910; retd., Jan., 1912.

TEK CHAND, Diwan, B.A., M.R.A.S., Barr. (1895), Indian C.S. (*dep. commr., Punjab*).—Educ. at Punjab Univ. and Christ's Coll., Cambridge; apptd. after exam. of 1894; arrived, 17th Dec., 1895, and served in Punjab as asst. commr.; dep. commr., April, 1908.

TEMPLE, JOHN ALEXANDER, Col., Indian Army, late Central Prov. Commn.—First commn., Dec., 1860; arrived, 8th Aug., 1861; from Feb., 1864, served in the Central Prov. as asst. commr. and dep. commr.; small cause court judge, 1872-74, and 1877-80; sessions judge, Oct., 1894; commr., May, 1896; returned to Europe, 1897.

TEMPLE, SIR RICHARD CARNAC, Bart., C.I.E., Lt.-Col., Indian Army.—First commn., 4th Jan., 1871; from 11th Aug., 1879, served in the Punjab as asst. cantonmt. mag., and cantonmt. mag.; transfd. to Burma as cantonmt. mag., Mandalay, March, 1887; asst. commr., April, 1887; dep. commr., Dec., 1888; provl. supt. of census, 1890; prest. of the Rangoon municipality. Feb., 1891; C.I.E., Jan., 1894; chief commr., Andamans and Nicobars, and supt. of Port Blair, Sept., 1895; retd., Jan., 1904; author of 'Notes on the Transliteration of the Burmese Alphabet,' 'A Dissertation on the Proper Names of Punjabis,' 'Wide-awake Stories' (Punjabi and Cashmiri Folk Tales), 'The Thirty-Seven Nats,' and other works; also founded and conducted 'Indian Notes and Queries,' and is an editor of the 'Indian Antiquary.'

TEMPLE, THORNTON WILLIAM, Ind. Pol. Dept. (*supt., Punjab*).—Joined the service, 19th Nov., 1888; asst. dist. supt., July, 1892; dist. supt., May, 1900; supt., April, 1906.

TENNANT, JAMES FRANCIS, C.I.E., F.R.S., Lieut.-Gen., R.E.—Second lieut., Bengal engrs., June, 1847; arrived, 7th March, 1849; asst. engr., Ganges canal, 1849-51; asst. in the great trigonl. survey of India, 1851-59; served in the Mutiny (medal with two clasps); govt. astronomer at Madras, Oct., 1859; commandant, sappers and miners, Oct., 1860; served in the public works dept., from Sept., 1863, as exec. engr. in Burma, and in the Punjab and Bengal; apptd. to observe eclipses of the sun, 1867-68 and 1871; served as mint master, Calcutta, from July, 1871, to Jan., 1884; superintended the observations of the transit of Venus at Rurki and Lahore, 1876; C.I.E., Jan., 1879; retd., Jan., 1884.

TEUNON, WILLIAM, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Univ. of Aberdeen, and King's Coll., Cambridge; apptd. after exam. of 1881; arrived, 24th Dec., 1883, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Jan., 1888; dep. commr., July, 1892; dist. and sessions judge, Dec., 1895; transfd. to E. Bengal and Assam, April, 1906; offg. supt. and remembrancer of legal affairs, and sec. to legisl. council of lieut.-gov., April, 1906. confd., May, 1908; offg. judge, Calcutta High Court, Sept., 1909; on special duty from Sept., 1911; addl. judge, Calcutta High Court, Feb., 1912.

TEW, GILBERT CHARLES, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Warwick Sch. and Emmanuel Coll., Camb.; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in Burma as asst. commr.

THAKUR, K. K. (*see* Kashinath Kesheo Thakur).

THATCHER, TORIN JAMES BLAIR, India Police Dept. (*dist. supt.*).—Joined the service, 15th Feb., 1884, and served as Inspr., Northern Frontier; transfd. to police dept., March, 1889, and served in Bombay as probationer and asst. supt.; dist. supt., Nov. 1900.

THIBAUT, GEORGE FREDERICK WILLIAM, C.I.E., Ph.D., late Indian Educl. Service.—Joined the dept., 17th March, 1875, as profr., Benares coll. inspr. of schs., Jan., 1878; principal, Benares coll., Nov., 1879; profr. of English literature, Muir coll., Oct., 1888; also supt. of Sanskrit studies in the N.W. Prov. and Oudh, Jan., 1893; principal, Muir Coll., July, 1895; C.I.E., Jan., 1906; retd., April, 1906;

Digitized by Google

has transld. the Jatapatala, the Vedanta Entras, with Sankaracharya's commentary, &c., &c.

THOMAS, EDWARD FRANCIS, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at St. Paul's Sch., and Trinity Coll., Oxford; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Madras as asst. collr. and mag.; served in police dept., Feb., 1907, to April, 1908.

THOMAS, FREDERICK WILLIAM, M.A., Hon. Ph.D. (Munich), India Office (*librarian*).—Educ. at Birmingham and Trin. Coll., Cambridge; elected Fellow of Trinity, 1892; apptd. asst. librarian, 1898; librarian, Dec., 1903; has (with Profr. Cowell) translated from the Sanskrit 'The Harsa-Carita of Bāna' (Oriental Translation Fund, N.S.); India Office Library Publications; 'Catalogue of the Royal Society Collection' (in conjunction with Mr. Tawney), 1903; 'The Auprecht Collection, 1908'; 'Catalogue of the Library of the India Office,' Vol. I; Supplement 2, 1895-1909 (joint-author); other publications.

THOMAS, GEORGE ARTHUR, B.A., Indian C.S. (*2nd asst. Bombay*).—Educ. at Clifton Coll. and Emmanuel Coll., Cambridge; apptd. after exam. of 1899; arrived, 30th Nov., 1900, and served in Bombay as asst. collr. and mag. and asst. judge; asst. collr. of customs, Bombay (imperial customs service), May, 1906; ditto, Madras, Jan., 1910; collr., Oct., 1910; 2nd asst. Bombay, Nov., 1911.

THOMAS, GEORGE EBENEZER, M.I.C.E., late India Public Works Dept.—Apptd. from the E. Indian railway as asst. engr., 28th Aug., 1867, and posted to the Central Prov.; transfd. to the Punjab N. state railway, March, 1868; locomotive supt., Punjab N. state railway, April, 1875; exec. engr., April, 1876; transfd. to Indus valley state railway, Nov., 1878; and to British Burma, Nov., 1881; retd., 1889.

THOMAS, GEORGE TUCKER, Lieut.-Col., late I.M.S.—First commn., Aug., 1875; on mil. duty to June, 1880; served as civil surgn. at various stations in Madras and Burma; inspr. gen. of gaols, Burma, April, 1900, to July, 1903; retd., June, 1905.

THOMAS, HENRY SULLIVAN, late Madras C.S.—Apptd. from Haileybury, 1855; served in Madras as asst. collr. and mag., sub-collr. and joint mag., and member of the board of examrs.; collr. and mag., May, 1867; from April, 1878, served on the board of rev., Madras, and acted as sec. to govt. in the rev. dept. in 1878–79; prest., board of examrs., Oct., 1881; member of supreme legisl. council, 1882 and 1883; on special duty in connection with the pearl fisheries at Tuticorin, 1884; 1st member, board of rev., July, 1884; fellow of Madras univ., March, 1886; retd., Jan., 1889; has publd. 'A Report on Pisciculture in S. Kanara,' 1870; 'The Rod in India,' 1881; and 'A Report on Pearl Fisheries and Chank Fisheries,' 1884.

THOMAS, IVOR CRADOCK, M.V.O., M.I.E.E., India Telegraph Dept. (*dir.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 24th Sept., 1881; supt., May, 1897; dir., constn. branch, April, 1910; has received India medal and Hazara 1891 clasp; M.V.O., Dec., 1911.

THOMAS, KINSEY BEAUMONT WELFORD, Bengal Police Dept. (*dep. inspr.-gen.*).—Joined the service, 28th Jan., 1887, as asst. supt. of police; dist. supt., Feb., 1902; principal, police training sch., April, 1907; supt., March, 1908; dep. inspr.-gen., Feb., 1911.

THOMAS, PERCY BEART, India Pol. Dept. (*dep. inspr.-gen., Madras*).—Joined the service, 30th July, 1887, as inspr. of pol., Madras; asst. supt., March, 1891; supt., April, 1899; dep. inspr.-gen., May, 1909.

THOMAS, ROBERT MOSLEY BRYCE, Col., I.S.C., late Central Prov. Commn.—First commn., 6th Jan., 1859; arrived, 26th Feb., 1859; from Oct., 1864, served in the Central Prov. as asst. commr., and cantonmt. mag.; dep. commr., Dec., 1885; inspr.-gen. of police and jails, April, 1894; commr., Chhattisgarh, Oct., 1894; reverted to mil. dept., Sept., 1895.

THOMAS, WILLIAM CHARSLEY, Lieut.-Col., late Police Dept., N.W. Prov. and Oudh.—Joined the service, Dec., 1858, having previously served as a volunteer in Gen. Havelock's cavalry, 1857–58; adjutant of mil. police, Oct., 1859; inspr. of district police, Jan., 1861; district supt. of police, May, 1861; junr. dep. inspr.-gen. of police, May, 1886; senr., Jan., 1890; retd., March, 1893.

THOMAS, WILLIAM FREDERICK, M.D., Lieut.-Col., Indian Medl. Service, retd.—First commn., 31st Mar., 1879; on mily. duty till 1896; dist. medl. officer, Madras, July, 1897; retd., Jan., 1908.

THOMPSON, ARTHUR, B.A., late Indian C.S. (Madras).—Educ. at Appleby Gr. Sch. and Queen's Coll., Oxford; apptd. after exam. of 1893; arrived, 21st Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., April, 1903; retd., Nov., 1906.

THOMPSON, CHARLES THOMAS, India Office (*staff clerk, Registry and Record Dept.*).—Educ. at the City of London Sch.; clerk, 2nd class, 19th March, 1883; staff clerk, Nov., 1907.

THOMPSON, CROASDAILE MILLER, Lieut.-Col., late I.M.S., retd.—Apptd. principal, medl. coll., and senior medl. offr., genl. hospl., May, 1910; retd., April, 1911.

THOMPSON, CYRIL POWNEY, Major, Indian Army (*dep. commr., N.W. Frontier Prov.*).—First commn., 29th Aug., 1885; in mil. employ till Sept., 1889, when apptd. asst. commr. in the Punjab; dist. judge, May, 1899; dep. commr., Hazara, Oct., 1901.

THOMPSON, DANIEL ROBERT, C.I.E., M.D., M.R.C.S., L.M., Surgn.-Major, late Madras Med. Service.—Joined the Indian med. service as asst. surgn., 1st April, 1867, and served under the mil. dept., also acting as zillah surgn. and supt. of jail; rest. surgn., gen. hosp., Madras, and profr. in med. coll., March, 1875; surgn., 1st district, Madras, med. inspr. of emigrants, &c., May, 1875; C.I.E. (for special famine services in 1876–78), Jan., 1879; retd., May, 1888.

THOMPSON, EDWARD HENRY, India Office *second class clerk, store depôt*).—Apptd. second class clerk, 30th June, 1908.

THOMPSON, FREDERICK CHARLES, late India Office.—Junr. clerk, accts. branch, 9th March, 1872; public works dept., Aug., 1875; editor of 'India Office List,' 1885–87; senr. clerk, Feb., 1889; asst. sec., July, 1898; sec., Oct., 1901; retd., March, 1911.

THOMPSON, GEORGE, B.A., late Central Provs., Educl. Dept.—Head master, Saugor high sch., Sept., 1869; served from Oct., 1875, as inspr. of schs., Central Prov.; offd. several

Digitized by Google

times as inspr.-gen. of educn.; retd., April, 1900.

THOMPSON, HENRY EDWARD, M.I.E.E., late India Telegraph Dept.—Joined the dept. as Morse asst., 12th May, 1857; arrived, 12th Sept., 1857; supt., Dec., 1866; held charge of various divns., including Malabar, Bangalore, Arakan, Nagpur, and Rajputana; retd., Dec., 1892.

THOMPSON, HERBERT, C.S.I., Indian C.S. (*commr. of excise, Burma*).—Educ. at St. Peter's Sch., York, and Trinity Coll., Cambridge; apptd. after exam. of 1889; arrived, 2nd Dec., 1891, and served in Burma as asst. commr.; sec. to finl. commr., March, 1895, to Nov., 1899; dep. commr., Jan., 1903; offd. as rev. sec. to govt. from Feb., 1902; confd., Jan., 1905; commr. of excise, May, 1906; offg. chief sec. to govt., Burma, Dec., 1910; C.S.I., Dec., 1911.

THOMPSON, JOHN PERRONET, M.A., Indian C.S. (*dist. judge, Punjab*).—Educ. at Leeds Gr. Sch. and Trin. Coll., Cambridge; apptd. after exam. of 1896; arrived, 13th Dec., 1897, and served in the Punjab as asst. commr.; dist. judge, July, 1909.

THOMPSON, MATHEW ALFRED, India Telegraph Dept. (*supt., Bombay*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1893, as asst. supt.; supt., April, 1907.

THOMPSON, Ross, Col., R.E., late Public Works Dept., Madras.—First commn., June, 1858; arrived, 14th Jan., 1861; joined the dept., Aug., 1863; exec. engr., April, 1867; district engr., presidency, April, 1875; consulting architect to govt., May, 1875; commanded Queen's Own sappers and miners throughout the Afghan war, 1879-80 (medal); acted as dep. chief engr. and under sec. to govt., Oct. 1881, and served subsequently in various divns.; retd., Dec., 1894.

THOMPSON, SAMUEL HAROLD, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Bromsgrove Sch., and Merton Coll., Oxford; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in the United Prov. as asst. commr.

THOMPSON, THOMAS MOORE LANE, late India Public Works Dept.—Apptd., 1st Aug., 1872, and posted to Bengal; exec. engr., Sept., 1886; retd. March, 1898.

THOMPSON, WILLIAM HUGH, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Clifton, and Jesus Coll., Cambridge; apptd. after exam. of 1908; arrived, 2nd Dec., 1909, and served in E. Bengal and Assam as asst. mag. and collr.

THOMSON, ALEXANDER WELSH, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. clerk, 2nd class, 12th Nov., 1900.

THOMSON, ARTHUR SACKVILLE, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 24th Sept., 1878, and posted to Bengal; exec. engr., Nov., 1889; under sec. to govt. of Bengal, Jan., 1896, to Jan., 1897, and June to Nov., 1897; suptg. engr., Aug., 1902; chief engr. and sec. to govt., Dec., 1908; retd., Jan., 1911.

THOMSON, ARTHUR WATSON, D.Sc., late Indian Educl. Service.—Educ. at Glasgow Univ.; entered the service, 6th Jan., 1891, and received the appointment he now holds; retd., March, 1909.

THOMSON, CAMPBELL, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 15th July, 1869, and posted to Bengal; transfd. to state railways, Sept., 1872; exec. engr., Jan., 1880; services lent to Mewar durbar, Jan., 1885; suptg. engr., June, 1894; dep. engr.-in-chief, southern section, N.W. Rly., Feb., 1898; chief engr., April, 1899; engr.-in-chief, N.W. Rly., Dec., 1899; retd., Jan., 1901.

THOMSON, DAVID ALEXANDER, India Forest Dept. (*dep. consr., Bombay*).—Joined the service, 31st October, 1894, as asst. consr.; dep. consr., Nov., 1899.

THOMSON, HENRY, M.B., D.P.H., Lieut.-Col., retd.—First commn., 29th Sept., 1883; in mil. employ till April, 1894, when he was apptd. dist. surgn., Madras; civil surgn., Jan., 1896; durbar physician, Travancore, Sept., 1898; dist. med. offr., Madras, March, 1905; sanitary commr., Madras, April, 1906; retd., Feb., 1912.

THOMSON, SIR JAMES, K.C.S.I., M.A., late Indian C.S. (Madras) (*member of council of sec. of state for India*).—Educ. at Aberdeen Gr. Sch. and Univ.; apptd. after exam. of 1869; arrived, 24th Nov., 1871, and served in Madras as asst. collr. and mag.; sub-collr., joint mag., and principal asst., Godavari, June, 1885; collr. and mag., Nov., 1889; rest., Travancore and Cochin, July, 1895; member, revenue board, and commr. of salt, &c., revenue, Nov., 1897; addl. member of legisl. council, Madras, Sept., 1898; tempy. member of council, Madras, May, 1901; ordinary member of council, Madras, July, 1901, to May, 1906; C.S.I., June, 1902; acted as govr. of Madras from 30th April, 1904, to 12th Dec., 1904; K.C.S.I., Oct., 1904; presdt. of excise committee, Oct., 1905; retd., Aug., 1906; member of council of sec. of state, Sept., 1908.

THOMSON, JOHN BROWN, M.A., late Indian C.S. (Bengal).—Educ. at the Acad., and Univ., Edinburgh; apptd. after exam. of 1868; arrived, Nov., 1870, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; dep. supt. of family domains of Maharaja of Benares, Nov., 1882; registrar of the high court, May, 1884; mag. and collr., April, 1889; offd. as sec. to govt. in 1889 and 1890; inspr.-gen. of police, May, 1894; commr., July, 1900; member, board of revenue, Nov., 1902; retd., Oct., 1905.

THOMSON, ROBERT DOUGLAS, Indian C.S. (*asst. commr., Punjab*).—Educ. at Charterhouse Sch., and Trinity Coll., Oxford; arrived, 28th Nov., 1906, and served in the Punjab as asst. commr.; personal asst. to commr., Delhi, Nov., 1910.

THOMSON, ROBERT GEORGE, late Indian C.S. (Punjab).—Educ. at Islington Proprietary Sch., and Univ. of London; apptd. after exam. of 1872; arrived, 13th Nov., 1874, and served in the Punjab as asst. commr. and settlt. officer; junr. sec. to finl. commr., Dec., 1882; senr. sec., March, 1886; postmr.-gen., Punjab, Feb., 1888; junr. sec. to govt. of Punjab, April, 1890; rev. sec., April, 1892; dep. commr., Nov., 1896 retd., Aug., 1899.

THOMSON, SAMUEL JOHN, C.I.E., Lieut.-Col., Indian Med. Service, retd.—Joined the service as surgn., 1st Oct., 1877; arrived, 27th April, 1878, and went through Afghan campaign, 1880 (medal); dep. sanitary commr., N.W. P. and O., May, 1885; sanitary commr. and supt. of vaccination, July, 1896; C.I.E., Jan., 1898; on deputation to S. Africa, Feb., 1902,

Digitized by Google

to Jan., 1903; retd., Jan. 1908; author of 'Sanitary Principles.'

THOMSON, WILLIAM BOYD, Indian C.S. (*mag. and collr., Bengal*).—Educ. at the Belfast Methodist Coll., Trinity Coll., Dublin, and the Royal Univ. of Ireland; apptd. after exam. of 1890; arrived, 16th Dec., 1892, and served in Bengal as asst. mag. and collr., and asst. settlt. officer; joint mag. and dep. collr., Nov., 1898; mag. and coll., June, 1904.

THORBURN, SEPTIMUS SMET, late Indian C.S. (Punjab).—Educ. at Cheltenham Coll.; apptd. after exam. of 1863; arrived, 24th Nov., 1864, and served in the Punjab as asst. commr. and settlt. officer; jud. asst., 1st grade, Jan., 1881; dep. commr., April, 1883; commr. and supt., Jan., 1892; finl. commr., April, 1898; retd., Nov., 1899; author of 'Bannu; or, Our Afghan Frontier,' 'David Leslie,' 'Asiatic Neighbours,' 'Musalmans and Money-lenders,' 'Report on Peasant Indebtedness and Land Alienations to Money-lenders,' a report on the settlt. of the Bannu district, &c., &c.

THORBURN, WALTER MILLER, B.A., Barr. (1898), late Indian C.S.—Educ. at Dalhousie Coll. and Univ., Halifax, Univ. of Edinburgh, and King's Coll., London; apptd. after exam. of 1873; arrived, 26th Nov., 1875, and served in Madras as asst. collr. and mag.; head asst., Oct., 1884; district and sessions judge, Dec., 1890; retired, Dec., 1902.

THORNHILL, SIR HENRY BEAUFOY, K.C.I.E., Lieut.-Col., Indian Army (*inspg. offr. of cantonmts.*).—First commn., 23rd April, 1873; arrived, 1st Nov., 1873; on field service, Afghanistan, 1878-79 (medal); cantonmt. mag., Feb. 1887; dep. supt., Port Blair, May, 1888; cantonmt. mag., N.W. Prov., June, 1891; C.I.E., June, 1903; inspg. offr. of cantonmts., June, 1903; K.C.I.E., Dec., 1911.

THORNHILL, THOMAS, LL.D., Barr. (*chief judge, Calcutta Small Cause Court*).—Apptd. chief mag., Calcutta, 22nd Feb., 1908; chief judge, Calcutta Small Cause Court, June, 1911.

THORNTON, CLAUDE DU PRE, India Forest Dept. (*dep. consvr., Madras*).—Joined the service, 28th Dec., 1889, as asst. consvr.; dep. consvr., June, 1894.

THORNTON, EDWARD LABOUCHERE RUTHVEN, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Marlborough, and King's Coll., Cambridge; apptd. after exam. of 1889; arrived, 5th Dec., 1891, and served in Madras as asst. collr. and mag.; acted as manager, Jaipur estate, 1893; head asst., Dec., 1898; subcollr. and joint mag., Jan., 1905; dist. and sess. judge, Feb., 1909.

THORNTON, HUGH AYLMER, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Cheltenham Coll. and Christ Church, Oxford; apptd. after exam. of 1895; arrived 30th Nov., 1896, and served in Burma as asst. commr.; supt., Northern Shan States, Sept., 1909.

THORNTON, SIR JAMES HOWARD, K.C.B., B.A., M.D., Dep.-Surgn.-Gen., late Bengal Med. Service.—First commn., 1856; from 9th Nov., 1861, served as civil asst. surgn. and civil surgn., besides service under the mil. dept.; principal med. officer with the Indian forces, Egypt, 1885; C.B., Aug., 1885; dep. surgn.-gen., Punjab frontier force, June, 1886; retd., Aug., 1891; K.C.B., June, 1904; author of 'Memories of Seven Campaigns,' 1895.

THORNTON, LESLIE MELVILLE, M.A., late Indian C.S. (Bengal).—Educ. at Marlborough and Univ. Coll., Oxford; apptd. after exam. of 1878; arrived, 1st Jan., 1881, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. sec. to govt., Oct., 1883; under sec., Oct., 1886; offd. as finl. sec., 1891; joint mag., Aug., 1891; offg. legal remembrancer, and member of, and sec. to, provl. legisl. council, Dec., 1892, to March, 1893; dep. sec. to govt. of India, home dept., Oct., 1894; dist. and sess. judge, March, 1898; second sec. to govt., March, 1899; district and sessions judge, Nov., 1902; retd., Jan., 1906.

THORNTON, THOMAS HENRY, C.S.I., D.C.L., late Bengal C.S.—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. after exam. of 1855; asst. commr., Punjab, 1857-59; personal asst. to finl. commr., Punjab, 1859-60; personal asst. to jud. commr., 1860-62; small cause court judge, Lahore, 1862-63; dep. commr., Delhi, 1863-64; sec. to the govt. of the Punjab, 1864-78, and was on two occasions temporarily in charge of the administration of the province; acted as foreign sec. to the govt. of India, 1876-77; member of govr.-gen.'s legisl. council, 1877-79; judge, chief court, Punjab, 1878-81; retd., 1881; fellow of univ. of Calcutta, 1875; vice-prest., univ. coll., Lahore, 1879; author of a life of Sir Robert Sandeman, and of a life of Sir Richard Meade.

THUILLIER, SIR HENRY RAVENSHAW, K.C.I.E., Col., R.E., late Survey of India.—Entered Addiscombe, Aug., 1855; lieut., Bengal engrs., June, 1857; apptd. to the survey dept. as asst. in the great trigonl. survey, May, 1859; dep. supt., Sept., 1869; offg. supt., great trigonl. survey, April-Oct., 1876; dep. surveyor-gen. in charge of the rev. survey branch, Oct., 1884; surveyor-gen., Feb., 1887; C.I.E., June, 1893; K.C.I.E., Jan., 1895; retd., March, 1895.

THUILLIER, LESLIE CARDEW, Captain, I.A., Survey of India Dept. (*dep. supt.*).—Apptd. to survey of India, Sept., 1901; dep. supt., April, 1910.

THURBURN, JAMES WHITE, C.S.I., Col., R.E., late India Public Works Dept.—Apptd. asst. engr., 7th May, 1872, and employed in the mil. works branch in the Punjab; served in the Afghan war, 1878-79 (medal); reverted to home establt., Nov., 1880; re-apptd., Jan., 1884, and posted to the Punjab; exec. engr., Feb., 1884; on field service on the Punjab frontier, Sept., 1897-Jan., 1898 (medal and three clasps); suptg. engr., July, 1899; chief engr. and sec. to govt., Punjab, Aug., 1902; C.S.I., June, 1903; transfd. to unemployed list, Dec., 1903.

THURLING, GLENTON FAIRLESS ROGERS BLACKWELL, India Forest Dept. (*dep. consr.*).—Joined the service, 16th April, 1884; asst. consr., Burma, Nov., 1887; dep. consr., Jan., 1893.

TICKELL, CHARLES, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., Nov., 1884; under sec. to govt., public works dept., 1890-92; services lent to Kashmir state, 1892-94; retd., March, 1897.

TICKELL, JAMES ROBERT, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1878, and posted to state railways; lent to B.B. and C.I. rly. co. from

Digitized by Google

Jan., 1885; exec. engr., Aug., 1893; suptg. engr., Feb., 1906; retd., Sept., 1906.

TICKELL, RICHARD HUGH, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to Central India; transfd. to Punjab, June, 1890; exec. engr., May, 1894; served in Kotah State, Oct., 1895, to May, 1902; suptg. engr., Nov., 1906; transfd. to N.W.F. Prov.

TIDY, WILLIAM MEYMOTT, M.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1859; arrived, 28th Nov., 1860; served in the N.W. Prov. from Aug., 1862, as asst. mag. and collr., and joint mag.; mag. and collr., Sept., 1878; retd., 1886.

TIGHE, MICHAEL AUGUSTUS, Lt.-Col., Indian Army late Foreign Dept., Govt. of India.—First commn., April, 1881; apptd. to pol. dept., August, 1887; pol. agent, southern Baluchistan, April, 1896; dep. commr. and pol. agent, Thal Chotiali, April, 1898; retransfd. to S. Baluchistan, July, 1899; pol. agent, Malwa, Oct., 1902; pol. agent and dep. commr., Sibi, 1903; in charge of ex-Amir, April, 1905; pol. agent and dep. commr., Quetta-Pishin, May to Sept., 1905; retd., July, 1907.

TILLY, HARRY LINDSAY, A.M.I.C.E., late Burma Commn.—Trained at R.I.E. Coll.; joined the public works dept., 1st Oct., 1877, and served in Burma as asst. engr., personal asst. to chief engr., and exec. engr.; transfd. to the commn. as asst. commr., Dec., 1885; sec. to finl. commr., 1893-94, and 1894-95; dep. commr., May, 1898; also chief collr. of customs, April, 1900 to Aug., 1905; K.-i-H. medal, June, 1904; retd., Sept., 1910.

TINDALL, CHRISTIAN, B.A., Indian C.S. (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Malvern Coll. and Corpus Christi Coll., Oxford; apptd. after exam. of 1901; arrived, 27th Nov., 1902, and served in Bengal as asst. mag. and collr; transfd. to E. Bengal and Assam, Oct., 1905, as asst. settlmt. offr.; under sec. to govt., rev. and appt. dept., July, 1906; jt. mag. and dep. collr., Aug., 1909.

TINNEY, GEORGE FREDERICK, India Office (*second class clerk, Registry and Record Dept.*).—Clerk, 2nd class, 4th July, 1882.

TIPPLE, ERNEST FREDERICK, B.A., Indian Educatl. Service (*profr., Thomason Coll., Roorkee*).—Educ. at Clare Coll., Cambridge; joined the service, 5th April, 1897, and apptd. profr. of mathematics and physical science at Thomason Coll., Roorkee.

TIREMAN, HENRY, India Forest Dept., (*dep. consr., Coorg*).—Joined the service, 27th Nov., 1893, as asst. consr.; dep. consr., July, 1901; ditto, Coorg, Oct., 1910.

TODD, ARTHUR HENRY ASHWORTH, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Charterhouse and New Coll., Oxf.; apptd. after exam. of 1907; arrived 24th Nov., 1908, and served in Madras as asst. collr. and mag.

TODD, FRANCIS HADDON, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 15th Nov., 1897, as asst. consr.; dep. consr., Oct., 1905.

TODHUNTER, CHARLES GEORGE, Indian C.S. (*inspr.-gen., excise and salt*). — Educ. at Aldenham Gr. Sch. and King's Coll., Cambridge; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in Madras as asst. and head asst. collr., asst. sec. to govt., dep. registrar, and registrar, high court; dep. commr., salt, &c., rev., offg., Sept., 1896, confd., Nov., 1897; sec. to commr., salt, &c., rev., offg., Jan., 1898, confd., Oct., 1900; sub-collr. and joint mag., June, 1903; presdt., Central Prov. excise committee, Dec., 1903, to Nov., 1904; on special duty to advise on excise arrangements in the Central India states and the Malwa opium agency, Jan., 1905; sec., excise commn., Oct., 1905; collr. of customs, Madras (impl. customs service), Oct., 1906; inspr.-gen., excise and salt, Dec., 1909.

TOLLINTON, HENRY PHILLIPS, B.A., Indian C.S. (*sec. to govt., Punjab*).—Educ. at Leamington Coll. and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 17th Dec., 1894, and served in the Punjab as asst. commr.; under-sec. to govt., rev. dept., Jan., 1899, to Nov., 1900; dep. commr. April, 1904; dt. judge, Nov., 1906; divl. judge, April, 1908; offg. dep.-sec. to govt. of India, legisl. dept., May to Nov., 1908; dep. commr., April, 1909; sec. to govt., Punjab, Nov., 1909; chief sec. to govt., July, 1910; sec. to govt., rev. dept., Oct., 1910.

TOMKINS, HERBERT GERARD, C.I.E., Fin. Dept., Govt. of India (*dep. acctnt.-gen. Bombay*).—Joined the service, 1st May, 1891, and served in the acctnt.-gen.'s office, Bombay and Allahabad; asst. acctnt.-gen., Madras, Nov., 1897; ditto, Bombay, May, 1899; ditto, and examr. of local fund accts., N.W. Prov. and Oudh, Nov., 1899; ditto, ditto, Punjab, June, 1904; dep. acctnt.-gen. Bombay, 1908; offg. acctnt.-gen., Bengal, Oct., 1910; C.I.E., Dec., 1911.

TOMKINS, LIONEL LINTON, India Police Dept. (*supt., Punjab*).—Joined the service, 7th Oct., 1891, as asst. dist. supt. of police; dep. supt., June, 1900; supt., April, 1906.

TOMKINS, SYDNEY CHARLES, India P.W.D., Acctnts. Br. (*examr.*).—Joined the service, 7th Jan., 1895, as asst. examr.; dep. examr., Jan., 1899; examr., Nov., 1903.

TOMKINS, WILLIAM DOUGLAS, India Office (*2nd class clerk, Rev. and Stat. Dept.*).—Educ. at Univ. Coll. Sch.; apptd. clerk, 2nd class, registry and record dept., 24th Jan., 1902; transfd. to rev. and stat. dept., March, 1906.

TOMKINS, WILLIAM PERCIVAL, C.I.E., Gen., R.E., late Mil. Works Dept., Govt. of India.—First commn., June, 1860; joined the public works dept., June, 1863, as asst. engr., Assam; transfd. to British Burma, Jan., 1865; acted as asst. to chief engr. and asst. sec. to chief commr., 1865; exec. engr., Oct., 1866; transfd. to mil. works branch, Nov., 1873; asst. sec. to govt. of India, civil and mil. work branch, April, 1880; suptg. engr. and sec. to agent, Baluchistan, 1882; suptg. engr., Aug., 1884; took part in Zhob valley expedn., Sept., 1884; C.I.E., Jan. 1890; chief engr., Sept., 1890; dir.-gen. of mil. works, April, 1893; returned to Europe, June, 1896.

TONKINSON, HARRY, B.Sc., Indian C.S. (*asst. commr., Burma*).—Educ. at London Univ. and the Univ. Coll. of Wales, Aberystwyth; apptd. after exam. of 1903; arrived 28th Nov., 1904, and served in Burma as asst. commr.; under sec. to govt., Sept., 1910.

TOOGOOD, JOHN HENRY, India Public Works Dept. (*suptg. engr.*).—Trained at Calcutta Civil Engrg. Coll.; apptd., 11th Oct., 1871, and

Digitized by Google

employed on irrign. works in Bengal; on famine relief duty in Madras, 1877-78; exec. engr., Nov., 1881; offg. under sec. to govt. of Bengal, public works dept., April-Nov., 1894; supt. of famine relief works, 2nd circle, Feb., 1897; suptg. engr., March, 1898.

TOPLIS, ARTHUR ROBERT, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at St. Paul's Sch., Peterhouse Coll., Cambridge, and University Coll., London; apptd. after exam. of 1909; arrived in India, 28th Nov., 1910, and served in Bengal as asst. mag. and collr.

TOTTENHAM, LOFTUS RICHARD, late Bengal C.S.—Apptd. from Haileybury; arrived, 11th July, 1856, and served in Bengal as asst., joint mag. and dep. collr., and mag. and collr.; also as supt. of stamps and stationery, Jan., 1866, and registrar of the high court, Dec., 1866; from Jan., 1874, served in the jud. dept. as district and sessions judge, and offd. as supt. and remembrancer of legal affairs, Feb., 1878: judge of the high court, Calcutta, July, 1879; retd., March, 1893.

TOTTENHAM, WILLIAM FREDERICK, India Forest Dept. (*dep. consr., Burma*).—Joined the service, 2nd Jan., 1889, and served in Burma as asst. consr.; dep. consr., June, 1896.

TOWERS, GRAINGER LAWRENCE, M.I.E.E., late India Telegraph Dept. — Appointed asst. supt., Nov., 1870; in charge of field telegraphs, Perak expedn. (medal and clasp) 1875-6; attached to Kabul field telegraphs, 1880 (Afghanistan medal); supt., Oct., 1887; chief supt., Feb., 1898; retd., Feb., 1901.

TOWNSEND, CREWE ARMAND HAMILTON, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Shrewsbury and St. John's Coll., Cambridge; apptd. after exam. of 1897; arrived, 7th Dec., 1898, and served in the Punjab as asst. commr. and settlt. officer; offg. dir. of land records, May, 1911.

TOWNSEND, EDWARD COPLESTON, Major, Indian Army (*dep. commr., Burma*). — First commn., 25th Aug., 1883; joined the Burma commn. as asst. commr., 12th Feb., 1887; dep. commr., March, 1901.

TOYNBEE, GEORGE, late Indian C.S.—Educ. at Edinburgh Univ.; apptd. after exam. of 1864; arrived, 27th Nov., 1865, and served in Bengal as asst. mag. and collr.; supt. of canal rev., Oct., 1871; on famine relief duty, Nov., 1873; offg. sec., board of rev.; lower prov., Dec., 1874; second inspr. of registrn. offices, April, 1877; joint mag., Dec., 1877; mag. and collr., Feb., 1884; commr., May, 1891; member of board of rev., Calcutta, April, 1898; member of legisl. council, Nov., 1898; author of 'Sketch of the History of Orissa from 1803 to 1828,' 'Sketch of the Administration of the Hugli District from 1795 to 1845,' and 'A Chowkidari Manual'; retd., Nov., 1900.

TOZER, HENRY JOHN, M.A., India Office (*senr. clerk, mil. dept.*). — Clerk, 2nd class, acctnt.-gen.'s dept., 19th Jan., 1882; B.A. (honours), London univ., 1889; M.A. (phil. and pol. econ.), 1893; transfd. to rev. and stat. dept., 17th Dec., 1897; joint editor, India Office List, May to Oct., 1901; staff clerk, Oct., 1901; junr. clerk, Jan., 1904; reading clerk to council, March to Oct., 1911; senr. clerk, mil. dept., Oct., 1911; author of 'British India and its Trade,' 1902; Society of Arts papers on 'Indian trade' (1901), and 'Indian manufactures' (1905).

TRAFFORD, FREDERICK, India Forest Dept. (*consr. of forests*). — Joined the service, 28th Dec., 1891, as asst. consr.; dep. consr., May, 1900; consr., June, 1909; consr. of forests, Bengal, June, 1910.

TRAFFORD, RICHARD WYLME, late Bengal C.S. (Punjab).—Educ. at Rugby; apptd. after exam. of 1863; arrived, 28th Nov., 1864, and served in the Punjab as asst. commr., and jud. asst.; district judge, Nov., 1884; divl. judge, Dec., 1886; retd., Oct., 1891.

TREASURE, WILLIAM HOUSTON, India Office (*asst. solicitor*).—Clerk to the legal adviser to the sec. of state, June, 1877; solicitor of the supreme court, 1887; asst. to the legal adviser, Aug., 1892; asst. solicitor, July, 1900; commr. for oaths, 1908.

TREMENHEERE, JAMES HENRY APPERLEY, late Indian C.S. (Madras).—Educ. at Lancing and Cheltenham Colls.; apptd. after exam. of 1873; arrived, 23rd Nov., 1875, and served in Madras as asst. collr. and mag.; in 1883 served in Mysore as acting civil and sessions judge; served subsequently in Madras as head asst. collr., and acting asst. sec. to govt.; offg. private sec. to the govr., May to Aug., 1885; sub-collr. and joint mag., Aug., 1888; collr. and mag., Nilgiris, July, 1890; district and sessions judge, Aug., 1890; collr. and mag., Kistna, Jan., 1894; addl. sess. judge, Nilgiris, May, 1897; acted as sec. to govt. local, &c. depts., Nov., 1897, and June, 1898; confd., Sept., 1898; retd., Dec., 1901.

TREMLETT, JAMES DYER, M.A., Barr. (1872), late Bengal C.S. (Punjab).—Educ. at Sidney Sussex Coll., Cambridge; apptd. after exam. of 1859; arrived, 17th Nov., 1860, and served in the Punjab as asst. commr., and dep. commr.; commr., Nov., 1880; addl. judge, chief court, April, 1884; divl. judge, Nov., 1884; judge, chief court, Punjab, Sept., 1886; retd., March, 1889.

TRETHEWY, ANTHONY WILLIAM, B.A., late Indian C.S.—Educ. at Winchester and Trinity Coll., Oxford; apptd. after exam. of 1882; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., and asst. commr.; dep. commr., May, 1896; mag. and collr., April, 1897; inspr.-gen. of pol., Nov., 1909; retd., Sept., 1911.

TREVASKIS, HUGH KENNEDY, Indian C.S. (*asst. commr., Punjab*).—Educ. at Marlborough Sch., and King's Coll., Cambridge (honours degree in math., 1st class); apptd. after exam. of 1904; arrived 29th Nov., 1905, and served in the Punjab as asst. commr.

TREVELYAN, SIR ERNEST JOHN, Kt., Barr. (1873), late Calcutta High Court.—Advocate, high court, Calcutta, 1875-85; offg. sec., board of examrs. for pleaders, &c., 1875-82; offg. mag., Calcutta, N. divn., 1876; judge, high court, Calcutta, 12th Jan., 1885; also prest., board of examrs. for pleaders and mukhtars, 1886; president of Calcutta building commn., 1896-7; vice-chancellor of Calcutta Univ., 1897-8; retd., May, 1898; knighted Jan., 1909.

TREVOR, ALFRED SEPTIMUS, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1878, and posted

Digitized by Google

to state railways; exec. engr., Aug., 1888; retd., 8th April, 1901.

TREVOR, Sir Arthur Charles, K.C.S.I., late Indian C.S. — Educ. at Lincoln Coll., Oxford; apptd. after exam. of 1860; arrived, 28th Oct., 1861, and served in Bombay as asst. collr. and mag., and dep. commr. of customs and opium; collr. of customs, Bombay, April, 1879; senr. collr., Dec., 1884; collr. of salt rev., Oct., 1885; commr. of customs, salt, opium, and abkari, and reporter-gen. of external commerce, Sept., 1888; also British delegate for the Portuguese treaty; commr. in Sind, Nov., 1890; member of Bombay council, Nov., 1892; C.S.I., May, 1894; temporary member of govr.-gen.'s council, April-Oct., 1895; confd., April, 1896; K.C.S.I., Jan., 1898; retd., May, 1901.

TREVOR, Arthur Prescott, C.I.E., Major, I.A. (*pol. asst.*).—First commn. dated 24th July, 1891; in mil. emp. to June, 1898; asst. pol. agent, Zhob, May, 1899; pol. asst., July, 1901; asst. pol. agent in Upper Zhob, Nov., 1901; asst. to a. g.-g. in C. India, Sept., 1903; vice-consul, Bandar Abbas, and asst. to pol. resdt. in Persian Gulf, Jan., 1904; pol. agent and consul, Maskat, April, 1910; C.I.E., Dec., 1911.

TREVOR, Frederick George Brunton, C.I.E., late India Office.—Educ. at St. Peter's Sch., York, and Marlborough Coll.; E. India house writer, old establt., 10th March, 1858; junr. clerk, public, educl., and ecclesl. depts., Aug., 1860; senr. clerk, July, 1875; jud. and public dept., 1877; asst. sec. in that dept., June, 1887; dir. of funds, Feb., 1894; C.I.E., Jan. 1900 retd. Oct. 1903.

TREVOR, George Herbert, C.S.I., Col., Indian Army, late Foreign Dept., Govt of India. —Joined the Madras artillery, 5th April, 1858; from June, 1862, served in the Central Prov. as inspr. of schs., cantonmt. mag., asst. sec. to chief commr., and asst. commr.; from Oct., 1867, acted as asst. rest., Hyderabad; sec. for Berar, April, 1877; depd. to accompany Sir Salar Jung on his tour to Europe in 1867 as pol. officer; offd. as rest. at Hyderabad, May-June, 1882; rest. and commr., Ajmir-Merwara, Nov., 1887; agent to govr.-gen., Rajputana, and chief commr. of Ajmir-Merwara, March, 1890; reverted to mil. dept., March, 1895; author of 'Rhymes of Rajputana.'

TROTTER, Harold Mackenzie Cortlandt, India Public Works Dept. (*examiner*).—Joined the service, 1st June, 1894, as dep. examr.; examr., Oct., 1900; govt. examr., March, 1901.

TROUP, Robert Scott, F.C.H., India Forest Dept. (*forest sylviculturist*).—Joined the service, as asst. consr., 15th Nov., 1897; dep. consr., Jan., 1905; forest economist, April, 1906; supt., forest working plans and sylviculturist, May, 1909, to Dec., 1910; sylviculturist, Jan., 1911.

TROUP, Walter, India Police Dept. (*supt., United Prov.*).—Joined the service, 11th Dec., 1889, as asst. dist. supt. of police; dist. supt., April, 1893; supt., April, 1903; on deputation in Kotah state.

TROWARD, Thomas, late Indian C.S. (Punjab).—Educ. at Victoria Coll., Jersey; apptd. after exam. of 1867; arrived, 9th Oct., 1869, and served in the Punjab as asst. cantonmt. mag., asst. commr., and offg. jud. asst.; dep. commr., Jan., 1887; divl. judge, May, 1889; retd., March, 1896.

TRUEMAN, Thomas, Col., I.A., retd., late Bombay Jud. Dept.—Arrived, 23rd Nov., 1856, and served in the Mutiny campaign under Sir Hugh Rose (medal and clasp), and subsequently as asst. cantonmt. mag. at Poona and Kirki, and cantonmt. mag., and city mag., Karachi; cantonmt. mag., Ahmadabad, April, 1877, and subsequently at Belgaum; on famine duty, Sholapur, Sept., 1877; retd., Nov., 1888.

TRUNINGER, Lionel, C.I.E., India Telegraph Dept. (*supt.*)—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, as asst. supt.; supt., Sept., 1904; C.I.E., Dec., 1904; war service, Punjab Frontier, 1897-98; Samana, 1897; Tirah, 1897-98; (India Medal, 1895, with 3 clasps); Tibet, 1903-04 (medal and clasp).

TRYDELL, Arthur Stuart, Major, Indian Civ. Vety. Dept. (*supt., Civ. Vety. Dept.*).—Joined the (home) service, 3rd June, 1891; arrived in India, 28th March, 1892; supt., civ. vety. dept., Central Prov., May, 1896; ditto, N. Punjab, April, 1898; ditto, Bengal, Oct., 1904; ditto, Madras, and principal, Madras vety. coll., May, 1906; supt., C.V.D., Sind, Baluchistan and Ajmere; author of a work on the breeds of cattle in the Central Prov.

TUCK, Henry Newman, Burma Commn. (*dep. commr.*). — Joined the service, 20th Jan., 1888; inspr. of police, Dec., 1890; extra asst. commr., Sept., 1893; asst. commr., July, 1896; dist. judge, Nov., 1905; dep. commr., Sept., 1910.

TUCKER, Alexander Lauzun Pendock, C.I.E., Indian C.S., *judl. commr., N.W.F. Prov.*).—Educ. at Winchester, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 28th Dec., 1882, and served in Bombay as asst. collr. and mag.; forest settlt. officer, Bijapur, Feb., 1836; asst. to rest. at Hyderabad, and asst. sec. for Berar, April, 1888; on depn. to Khetri state, 1888-89; asst. to the govr.-gen.'s agent, Central India, April, 1890; in 1891 acted as under sec. to govt. of India, foreign dept.; 1st asst. to rest., Hyderabad, and sec. for Berar, Oct., 1893; pol. agent, Haraoti and Tonk, Dec., 1895; offg. commr., Ajmer-Merwara, Aug., 1899; confd., Feb., 1902; C.I.E., Nov., 1901; on special duty in for. dept. secretariat, Jan. to July, 1904; offg. agent to govr.-genl. in Baluchistan, Jan., 1905; pol. rest., Persian Gulf, April, 1907; resdt. and rev. commr., N.W.F. Prov., Jan., 1909; judl. commr., March, 1910.

TUCKER, Frank Harrington, Police Dept., E. Bengal and Assam (*dep. inspr.-genl. of police*).—Joined the Bengal Police Dept., 7th Feb., 1879, as personal asst. to supt. of jails; asst. supt. of police, April, 1883; dist. supt., Nov., 1891; transfd. to E. Bengal and Assam as dep. insp.-genl., Oct., 1905.

TUCKER, Henry St. George, late Bengal C.S.—Educ. at Univ. Coll., London; apptd. after exam. of 1864; arrived, 3rd Dec., 1865, and served in the Punjab as asst. commr. and settlt. officer; jud. asst., Dec., 1883; dep. commr., Nov., 1884; commr. in Burma, May, 1886; retd., Sept., 1890; author of reports on the settlt. of the Dera Ismail Khan and Kohat districts.

TUCKER, Louis Henry Emile, C.I.E., Maj.-Gen., late Police Dept., Punjab. — First commn., 1860; arrived, 11th April, 1861;

Digitized by Google

from Sept., 1864, served in the police dept., Punjab, as asst. supt. and district supt.; on special duty in connection with Kabul war, Nov. 1878, and again, Sept., 1879; dep. inspr.-gen., March, 1888; chief commr., Port Blair, Sept., 1888; re-apptd. dep. inspr.-gen. of police, Punjab, May, 1889; C.I.E., Jan., 1891; inspr.-gen. and under sec. to govt., home (police) dept., Dec., 1894; retd., April, 1899.

TUCKEY, Arthur Davys, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Shrewsbury Sch., and Trinity Coll., Dublin; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in Bengal as asst. mag. and collr.

TUDBALL, William, Indian C.S. (*judge, high court, N.W.P.*). — Educ. at Bedford Modern Sch. and Christ Church, Oxford; apptd. after exam. of 1885; arrived, 12th Nov., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., March, 1892; asst. commr., Feb., 1896; dep. commr., April, 1897; mag. and collr., March, 1900; dist. and sess. judge, Dec., 1901; second addl. commr., Oudh, May, 1908; judge high court, N.W.P., April, 1909.

TUDOR-OWEN, William Courtenay, B.A., Indian C.S. (*administr., Palitana State, Bombay*).—Educ. at Shrewsbury Sch., and St. John's Coll., Cambridge; apptd., after exam. of 1900; arrived, 29th Nov., 1901, and served in Bombay as asst. collr. and mag.; administr., Palitana State, Aug., 1905.

TULLOCH, Herbert Frederick Parry, India Postal Dept. (*presidency postmaster, Bombay.*).—Joined the service, 1st April, 1876, as supt.; examr. of accts., April, 1881, to March, 1882; supt., Sikkim Mission, Feb. to July, 1904; chief supt., field post office, Tibet Mission, July to Nov., 1904; personal asst. to postmaster-gen., Bengal, Dec., 1904; dep. postmaster-gen., Dec., 1906; presidency postmaster, Bombay, Feb., 1908.

TULLOCH, John Cromarty, India Forest Dept. (*dep. consr., United Prov.*).—Joined the service, 21st Dec., 1891, as assist. consr.; dep. consr., Nov., 1901.

TUPP, Alfred Cotterell, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Univ. Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1861; arrived, 29th Nov., 1862, and served in the N.W. Prov. as asst. mag. and collr., and asst. supt. of Dehra Dun; also subord. judge from March, 1873; held charge of provl. gazetteer, 1876-77; joint mag. and dep. collr., Azimgarh, Aug., 1877; transfd. to the finl. dept., govt. of India, Nov., 1878, and served in Madras, Bombay, and Bengal; acctnt.-gen., N.W. Prov. and Oudh, Nov., 1883; Bombay, Dec., 1887; N.W. Prov. and Oudh, Nov., 1888; retd., Oct., 1889; author of 'The Indian Civil Service and the Competition System,' 1875; 'The Statistics of the N.W. Prov.,' 'The Paris International Monetary Conference of 1881, and Bimetallism,' &c., &c.

TUPPER, John Holman Eyre, Indian C.S. (*settlt. offr., Bombay*).—Educ. at Rugby, and Queen's Coll, Oxford; apptd. after exam. of 1895; arrived 17th Nov., 1896, and served in Bombay as asst. collr. and mag.; 2nd asst., Aug., 1905; settlt. offr., Sept., 1906; 1st asst. and ditto, Dec., 1909.

TURAB KHAN, A. (*see* Abu Turab Khan).

TURING, Julius Mathison, Indian C.S. (*sub-collr. and joint mag., Madras*). — Educ. at Bedford Gr. Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Madras as asst. collr. and mag.; head asst., March, 1906; sub-collr. and joint mag., May, 1910.

TURNBULL, David Nisbett, late Punjab Police Dept.—Joined the service, July, 1870, as asst. dist. supt. of police; dist. supt., Jan., 1878; retd., 1st May, 1902.

TURNBULL, Peter Stephenson, M.D., Surgn.-Major-Gen., late Bombay Med. Dept.—Joined the service, 1st Oct., 1860, and was employed under the mil. dept. until April, 1864, when he was apptd. supt. of vaccn., central circle; served in the Abyssinian campaign, 1867-68 (medal); examr. of med. accts., Feb., 1876; acted at various periods as supt.-gen. of vaccn., dep. sanitary commr., and inspr.-gen. of prisons; sec. to surgn.-gen., Bombay, Aug., 1882; dep. surgn.-gen., Sind, Feb., 1888; surgn.-gen. with the govt. of Bombay, Feb., 1893; retd., March, 1896; K.H.S., Sept., 1902.

TURNBULL, William Satoor, late Bombay Rev. Survey Dept.—Educ. at King's Coll.; joined the service, 14th Aug., 1865, as supernumerary asst. settlt. officer in Sind; asst. supt., rev. survey, Berar, Oct., 1869, and afterwards in Bombay; dep. supt., Konkan survey, Dec., 1891; supt., Deccan rev. survey, April, 1894; retd., Feb., 1896.

TURNER, Charles William Aldis, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Norwich Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1902; arrived 24th Nov., 1903, and served in Bombay as asst. collr. and mag., asst. collr. of customs, and asst. pol. agent.

TURNER, Edward, late Indian C.S. (Madras).—Educ. at Shrewsbury, and Univ. Coll., London; apptd. after exam. of 1863; arrived, 20th Nov., 1864, and served in Madras as asst. collr. and mag.; on famine relief operations, 1877-78; sub-collr. and joint mag., April, 1882; collr. and mag., Cuddapah, Jan., 1885; district and sessions judge, Cuddapah, Feb., 1885; collr. and mag., Madura, Jan., 1886; retd., April, 1895.

TURNER, Ernest George, M.A., Indian C.S. (*2nd asst. collr., Bombay*).—Educ. at St. John's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1897; arrived, 18th Nov., 1898, and served in Bombay as asst. collr., and mag., forest settlement offr., and railway mag.; 2nd asst., March, 1908.

TURNER, Ernest James, India Office (*asst. sec., judl. and public dept.*).—Educ. at St. Paul's Sch., and Trinity Coll., Cambridge; apptd. junior clerk, mil. dept., India Office, 10th Oct., 1900; resdt. clerk, April, 1901; private sec. to parly. under sec. of state, Nov., 1902; senr. clerk, mil. dept., April, 1904; asst. sec., judl. and public dept., Oct., 1911.

TURNER, Frederick Charles, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Christ's Hosp., and Univ. Coll., London; apptd. after exam. of 1894; arrived, 19th Dec., 1895, and served in the Central Prov. as asst. commr.; dep. commr., May, 1908.

Digitized by Google

TURNER, HENRY G BBLE, Barr. (1874), late Madras C.S. — Educ. at Cheltenham Coll.; apptd. after exam. of 1863; asst. collr. and mag., April, 1866; from Aug., 1866, to Dec., 1867, served in the police dept. as asst. supt. and district supt.; postmr.-gen., Madras, March, 1875; district and sessions judge, N. Arcot, June, 1884; collr., &c., at Vizagapatam, Nov., 1885; retd., July, 1890.

TURNER, LAWRENCE HERBERT, Indian C.S. (*dep. commr., United Prov.*).—Educ. at City of London Sch., and Emmanuel Coll. Cambridge; apptd. after exam. of 1887; arrived, 18th Dec., 1889, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; offg. under sec. to gov., May, 1894; joint mag., Dec., 1894; dep. commr., Oct., 1900; mag. and collr., Nov., 1902; dep. commr., 1st grade, Dec., 1903.

TURNER, REGINALD GEORGE, Major, I.M.S. (*civil surgeon, United Prov.*).—First commn., dated 29th July, 1893; in mil. emp. to Sept. 1902, when he was apptd. dist. plague medl. offr., United Prov.; civil surgeon, April, 1904; ditto and supt. of jail, Oct., 1907. Served with Waziristan Field Force, Mombasa-Uganda Relief Expn. and China Field Force; three medals and three clasps.

TURNER, SIDNEY, B.A., F.I.A., India Office (*junr. clerk, Acctnt.-Genl.'s Dept.*).—Educ. at Sherborne Sch., and Caius Coll., Cambridge (10th wrangler); apptd. junr. clerk, acctnt.-genl's dept., 6th Oct., 1905.

TUSON, FRANCIS EDWARD. — Joined the service, 25th Dec., 1868, as extra asst. supt., Port Blair; asst. supt., Dec., 1884; 1st asst. supt., April, 1891; dep. supt., Sept., 1901; offd. as supt., Port Blair and chief commr. of Andamans and Nicobars, from May, 1903, to April, 1904; retd., July, 1905.

TUTE, RICHARD CLIFFORD, Indian C.S. (*joint mag., United Prov.*).—Educ. at St. Peter's Sch., York, and Univ. Coll., London; apptd. after exam. of 1897; arrived, 21st Nov., 1898, and served in the N.W. Prov. as asst. mag. and collr.; joint mag., May, 1908.

TWEEDIE, MAURICE, Col., Indian Army, late Police Dept., N.W. Prov. and Oudh.—Arrived in India as ensign, 23rd Oct., 1856; during the Mutiny served with the field force in Central India, and subsequently with the mounted police in Oudh, and on the Nepal frontier (medal and clasp); from June, 1860, served as district supt.; junr. dep. inspr.-gen., Jan., 1890; senr. dep., March, 1893; reverted to mil. dept., Sept., 1894; author of a chapter on the fauna of Oudh, for incorporation in the Oudh gazetteer.

TWEEDIE, WILLIAM, C.S.I., Major-Gen., Indian Army.—First commn., Bengal infantry, Jan., 1857; served during the Mutiny (medal and clasps); adjutant, 1st cavalry, Hyderabad contingent, March, 1859; acted as asst. to rest., Hyderabad, from 1863; served in the Abyssinian expedn., 1868 (medal); 1st asst. rest., Hyderabad, and gen. supt., thagi and dakaiti dept, Oct., 1868; agent to govr.-gen., Murshidabad, 1876–77; pol. agent, Gwalior, 1878–79; during the Afghan war was senr. pol. officer with Major-Gen. Bright, during advance on Kabul, and was in charge of Jalalabad divn., March, 1880 (medal, C.S.I.); offg. pol. agent, W. Rajputana states, 1880–81; acted subsequently as rest. in W. Rajputana, in Gwalior, and Turkish Arabia; offg. commr., Ajmir, March–June, 1885; rest. in Turkish Arabia, March, 1886; reverted to mil. duty, Oct., 1891; author of 'The Arabian Horse,' 1894.

TWEEDY, GEORGE ALFRED, Indian C.S. (*member, board of rev., United Prov.*).—Educ. at King's Coll. Sch., and King's Coll., London; apptd. after exam. of 1877; arrived, 18th Dec., 1879, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and cantonmt. mag.; joint mag., Nov., 1887; asst. commr., March, 1890; supt., Dehra Dun, April, 1891; dep. commr., April, 1894; district and sessions judge, Jan., 1896; mag. and collr., March, 1900; addl. commr., Dec., 1902; offg. commr., March, 1903; confd., July, 1905; member of board of revenue, Dec., 1911.

TWEMLOW, EDWARD D'OYLEY, Major-Gen., R.E., late Mil. Works Dept., Govt. of India.—Joined the Indian establt., 9th Dec., 1859; apptd. asst. engr., July, 1862; exec. engr., Dec., 1865; served in Afghan war, 1879-80 (medal); transfd. to mil. works dept., Sept., 1887; suptg. engr., west of India coast defences, Feb., 1888; transfd. to Lahore and Sirhind command, April, 1892; and to Rawal Pindi, Nov., 1892; re-transfd. to Lahore and Sirhind, Feb., 1893; sec. to govr.-gen.'s agent, Baluchistan, June, 1895; reverted to mil. dept., Oct., 1895; retd., May, 1896.

TWENTYMAN, EDWARD, India Office (*2nd class clerk, acctnt.-gen.'s dept.*)—Educ. at Bancroft's Sch.; apptd. 2nd class clerk, 1st Aug., 1907.

TWIDELL, JOHN COOK, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at the Oxford High Sch. and Trinity Coll., Oxford; apptd. after exam. of 1893; arrived, 27th Dec., 1894, and served in Bengal as asst. mag. and collr., and as sub-divl. officer; joint. mag. and dep. collr., Feb., 1902; dist. and sess. judge, May, 1906.

TWIGG, JOHN, Indian C.S. (*member, bd. of rev., Madras*).—Educ. at Repton, and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 3rd Dec., 1879, and served in Madras as asst. collr. and mag., and forest settlt. officer; special asst., Dec., 1887; head asst., Dec., 1890; sub-collr. and joint mag., Nov., 1891; collr. and mag., Oct., 1895; dist. mag. and agent to govt., Ganjam, Feb., 1899, to March, 1900; collr. of customs, protector of emigrants, supt. of stamps and stationery, and chairman, harbour trust board, May, 1903; collr. of Madras, protector of emigrants, and supt. of stamps and stationery, Oct., 1906; addl. member of legisl. council, Madras, Oct., 1903, and Nov., 1904; acted as member of rev. board from Nov., 1904, to Oct., 1905, and from Feb., 1906; collr., mag., and agent to govr., Ganjam, March, 1908; member, bd. of rev., Madras, August, 1909.

TWIGG, JOHN HILL, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Royal Sch., Dungannon, and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 12th Dec., 1863; from May, 1864, served in the N.W. Prov. as asst. mag. and collr.; on famine duty, 1874; joint mag. and dep. collr., 1st grade, May, 1880; mag. and collr., Hamirpur, April, 1882; addl. commr., Benares divn., April, 1889; retd., July, 1890.

TWISADAY, CHARLES EDWARD JAMES India Office (*clerk, Indo-European Telegraph, Public Works Dept.*).—Apptd. to the London office of the dept., 29th July, 1869; accompanied the dir.-

Digitized by Google

in-chief to Constantinople in 1880, as personal asst., and to the Persian Gulf in 1885 with the third Persian Gulf cable expedn., and afterwards to India; transfd. to India office, 1st Jan., 1889.

TWOMEY, DANIEL HAROLD RYAN, Barr. (1895), Indian C. S. (*judge, chief court, Lower Burma*).—Educ. at St. Stanislaus' Coll., Tullamore, and Univ. Coll., London; apptd. after exam. of 1882; arrived, 22nd Dec., 1884, and served in British Burma as asst. commr.; under sec. to chief commr., Jan., 1889; dep. commr., April, 1891; offg. junr. sec., March-July, 1892; offg. sec., March-Sept., 1893, March-Dec., 1896, and Feb., 1898-Jan., 1899; offg. chief sec. 1901 and 1903; member, legisl. council, March, 1901; commr., Sept., 1905; judge, chief court, Lower Burma, Nov., 1909.

TWYNAM, HENRY JOSEPH, B.A. (Man.), Indian C.S. (*asst. collr. and mag., E. Bengal and Assam*).—Educ. at Pensionat de la Salle, Rouen; Manchester and University Coll., London; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in E. Bengal and Assam as asst. collr. and mag.

TYABJI, M. B. (*see* Mohsin Badrudin Tyabji).

TYLER, HECTOR GRANVILLE SUTHERLAND, M.A., Indian C.S. (*dep. commr., United Prov.*)—Educ. at Charterhouse and Trinity Coll., Cambridge; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in N.W. Prov. and Oudh as asst. mag. and collr.; pte. sec. to lieut.-govr., Nov., 1901, to Nov., 1907; joint mag., July, 1908; dep. commr., Dec., 1910.

TYLER, HENRY HEWEY FRANCIS MACDONALD, Indian C.S. (*manager, Vizianagaram Zamindari*). — Educ. at Rossall Sch. and Selwyn Coll., Cambridge; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Madras as asst. collr. and mag.; manager, Vizianagaram Zamindari, Oct., 1909.

TYLER, SIR JOHN WILLIAM, Kt., C.I.E., M.D., F.R.C.S., late Jail Dept., N.W. Prov. and Oudh.—Joined the service as offg. civil surgn., Etah, 6th May, 1863; apptd. also civil surgn. and supt. of jail, Mainpuri, March, 1866; supt., Meerut jails, April, 1873; supt., Agra jails, April, 1876; C.I.E., June, 1886; on special duty in Dholpur state, Dec., 1886; accompanied the Maharaja of Bhartpur to England for H.M.'s Jubilee, 1887; Kt., 1888; inspr.-gen. of prisons, N.W. Prov. and Oudh, Sept., 1890; retd., July, 1896.

TYTLER, ADAM GILLIES, C.I.E., late opium dept., Bengal.—Entered the service March, 1862, and served as asst. and sub-dep. opium agent; C.I.E., 1895; retd., May, 1901.

UDNY, SIR RICHARD, K.C.S.I., M.A., late Indian C.S. (Punjab).—Educ. at Univ. of Aberdeen, and Trinity Coll., Cambridge; apptd. after exam. of 1867; arrived, 25th Nov., 1869, and served in the Punjab as asst. commr., and jud. asst.; dep. commr., Feb., 1885; C.S.I., Jan., 1894; on special duty with Indo-Afghan boundary commn., Aug., 1894; promoted to commr., Dec., 1894; K.C.S.I., June, 1897; served with Tirah expedny. force, Oct., 1897; retd., Jan., 1899.

UNDERWOOD, WALTER GREGORY, late Indian C.S. (Madras).—Educ. at Rossall Sch., and Chester Coll.; apptd. after exam. of 1868; arrived, 17th Sept., 1870, and served in Madras as asst. collr. and mag.; on special duty to the Laccadives, Nov., 1881; sub-collr. and joint mag., Dec., 1885; collr. and mag., Jan., 1889; district and sessions judge, Dec., 1894; retd., Aug., 1897.

UNWIN, ARTHUR HAMILTON, late Indian C.S. (Bombay).—Educ. at King's Sch., Sherborne, and Tonbridge Gr. Sch.; apptd. after exam. of 1867; arrived, 8th Nov., 1869, and served in Bombay as asst. collr. and mag.; from Feb., 1873, served in British Burma as asst. commr. and inspr. of schs.; from Jan., 1880, served in Bombay as asst. collr. and mag., and asst. judge; judge and sessions judge, May, 1887; retd., Feb., 1896.

UPCOTT, SIR FREDERICK ROBERT, K.C.V.O., C.S.I., M.I.C.E., late India Public Works Dept.—Joined the service, Dec., 1868, as asst. engr.; exec. engr., Nov., 1874; suptg. engr., Dec., 1890; engr.-in-chief, Bengal-Assam railway, N. section, Nov., 1891; consulting engr. for railways, and joint sec. to govt., railway branch, Madras, Feb., 1893; rank of chief engr., Oct., 1894; offg. dir.-gen. of railways and dep. sec. to govt. of India, May, 1897; dir. of railway construction, Nov., 1897; sec. to govt. of India, Jan., 1898; C.S.I., May, 1900; retd. from Public Works Dept., May, 1901; apptd. govt. dir. of guaranteed Indian rly. cos., June, 1901; member of board of visitors, R.I.E. Coll., Jan., 1903; chairman, railway board, Calcutta, Feb., 1905; K.C.V.O., March, 1906; retd., March, 1908.

UPENDRALAL MAJUMDAR (*see* Majumdar, U.).

USBORNE, CHARLES FREDERICK, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at the Charterhouse and Balliol Coll., Oxford; apptd. after exam. of 1897; arrived 30th Nov., 1898, and served in the Punjab as asst. commr.

USSHER, CHRISTOPHER JAMES, late Madras Public Works Dept.—Trained at R.I.E. Coll.; entered the dept. as asst. engr., Oct., 1877; exec. engr., April, 1890; suptg. engr., Jan., 1904; retd., April, 1907.

VACHHA, JEHANGIR MUNCHERJI, India Public Works Dept. (*exec. engr., Central Prov.*).—Trained at T.C.E. Coll.; joined the service, 10th June, 1890, and served in the Central Prov. as asst. engr.; exec. engr., Feb., 1902.

VAN GEYZEL, JOHN LAWRENCE, M.B., Lieut.-Col., Indian Med. Service, retd. (*examnr. of medl. stores, India Store Depôt*).—Joined the service 2nd Oct., 1880; civil surgn., Negapatam, Jan., 1888; chemical examnr., and profr. of chemistry, med. coll., Madras, Feb., 1890; retd., July, 1911; apptd. examnr. of medl. stores, India Store Depôt, Sept., 1911.

VAN SOMEREN, GODLIEB JAMES, Col., late Forest Dept., Govt. of India.—First commn., Madras infantry, Sept., 1859; apptd. to the forest dept., May, 1864; conservator, Mysore and Coorg, May, 1869; transfd. to Punjab, 1881; asst. comptr.-gen. of forest accts., Feb., 1883; conservator, Berar, Jan., 1885; also dir. of the forestsch. from Aug., 1889; retd., Feb., 1892.

VAN SOMEREN, WILLIAM TAYLOR, C.I.E., late Indian Postal Service.—Entered the service, 12th May, 1876; C.I.E., May, 1898; inspr.-gen., railway mail service and sorting, western circle; retd., Feb., 1910.

VARLEY, ALEC WINN, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at St. Paul's Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1900; arrived 23rd Nov., 1901, and

Digitized by Google

served in Bombay as asst. collr. and mag., admtr., Sachin State, and asst. judge.

VARLEY, FREDERICK JOHN, M.A., F.R.G.S., Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at Westminster and at Oriel Coll., Oxford; apptd. after exam. of 1894; arrived, 25th Nov., 1895, and served in Bombay as asst. collr. and mag., and forest settlt. officer; 2nd asst., Oct., 1903; 1st asst., April, 1909; judge and sess. judge, Sept., 1910.

VAS, JOSEPH, B.A., LL.B., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Bombay Univ., and King's Coll., Cambridge; apptd. after exam. of 1897; arrived 14th Jan., 1899, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1907; mag. and collr., July, 1909.

VAUGHAN, ERNEST LLEWELLYN, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Blackheath Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1885; arrived, 15th Nov., 1887, and served in Madras as asst. collr. and mag., and acting asst. acctnt.-gen.; head asst., Nov., 1894; sub-collr. and joint mag., Nov., 1899; collr. and mag., May, 1903; dist. and sess. judge, March, 1908.

VAUGHAN, JOSEPH CHARLES STOELKE, M.B., Lieut.-Col., Ind. Med. Service (*civil surgn., Bengal*).—First commn., 30th Sept., 1889; in military employ till March, 1893; dep. sany. commr., Bengal, Dec., 1895; civil surgn., March, 1900; supt., Campbell med. sch. and hosp., and profr. of med. jurispr., Calcutta med. coll., July, 1905; civil surgn., Bhagalpur, Dec., 1909; K.-i-H. medal (1st class), Jan., 1910; author of contributions to the medical press.

VAUX, ALFRED ROBERT BRICKWOOD, India Office (*clerk specially attached to pol. dept.*).—Writer, India office, 29th June, 1874; clerk specially attached, Sept., 1892; resdt. clerk, May, 1897, to Oct., 1907; asst. editor of codes, from Feb., 1903; attached to judl. and public dept., Nov., 1910, to Feb., 1911; attached to pol. dept., Feb., 1911.

VEITCH, HAROLD MASSYN, Indian C.S. (*under sec. to govt., E. Bengal and Assam*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1906; arrived, 6th Dec., 1907, and served in E. Bengal and Assam as asst. mag. and collr.; under sec. to govt., judl. and appt. depts., Jan., 1911.

VENIS, ARTHUR, C.I.E., M.A., D.Litt. (Allahabad), Indian Educl. Service (*principal, Queen's Coll., Benares*).—Educ. at Edinburgh Univ. and Balliol Coll., Oxford; former Boden Sanskrit scholar of the Univ. of Oxford; entered the service as acting prof. of English literature, Queen's Coll., Benares, July, 1881; confd., April, 1885; prof. of philosophy, and principal, Sanskrit Coll., Benares, Nov., 1894; also principal, Queen's Coll., July, 1897; has translated three Sanskrit works; C.I.E., Dec., 1911.

VENKATARAMA AIYAR, LALGUDI DURAISWAMI, B.A., B.C.E., Madras P.W.D. (*exec. engr.*).—Joined the service, 1st Jan., 1894, as asst. engr.; exec. engr., Oct., 1905.

VENKATARAMA DAS, NAYUDU, SIRAM, Diwan Bahadur, B.A., B.L., Provl. Civil Service, Madras (*sec., board of settlt.*)—Joined the service, 11th Nov., 1885, as asst. dir. of rev. settlt.; dep. collr., Jan., 1888; presdy. mag., Dec., 1909; dep. collr., and ditto, April, 1910; sec., board of rev., rev. settlt., land records and agric., May, 1911.

VENKATARAMANA POI, AMMEMBALA, Diwan Bahadur, late Madras Provincial Service.—Joined the service, 17th July, 1873, as dist. munsif; subord. judge, Dec., 1892; dist. and sess. judge, April, 1904; retd., Jan., 1907.

VENNING, FREDERICK, late Indian C.S. (Central Prov.).—Educ. at Univ. Coll., London; apptd. after exam. of 1863; arrived, 24th Nov., 1864, and served in the Punjab and Central Prov. as asst. commr. and dep. commr.; inspr.-gen. of police and prisons, Central Prov., June, 1880; commr., Aug., 1881; acted also as jud. commr.; retd., April, 1894.

VENUGOPAL CHETTI, VENGAL, B.A., Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at the Madras Christian Coll., Madras Univ., and Christ's Coll., Cambridge; apptd. after exam. of 1888; arrived, 21st Nov., 1890, and served in Madras as asst. collr. and mag.; head asst. collr. and mag., and agent to govr., Vizagapatam, Nov., 1896; sub-collr. and joint mag., May, 1902; dist. and sess. judge, July, 1906; sub. collr. and sub. divl. mag., June, 1910; dist. and sess. judge, Dec., 1910.

VERNEDE, ARTHUR HENRY, B.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at St. Paul's Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Jan., 1904; mag. and collr., Nov., 1910.

VERNON, CHARLES VENABLES, B.A., Indian C.S. (*1st asst., Bombay*).—Educ. at Manchester Gr. Sch., and Christ Church, Oxford; apptd. after exam. of 1895; arrived 17th Dec., 1896, and served in Bombay as asst. collr. and mag.; 2nd asst., Oct., 1904; ditto and asst. and sess. judge, Nov., 1907; 1st asst., Nov., 1909.

VERNON, HAROLD ANSELM BELLAMY, Indian C.S. (*sec. to commr. of salt, &c., rev., Madras*).—Educ. at Clifton and St. John's Coll., Oxford; apptd. after exam. of 1897; arrived 8th Dec., 1898, and served in Madras as asst. collr. and mag.; sec. to commr. of salt, &c., rev., March, 1906.

VERRIÈRES, ALBERT CLAUDE, C.I.E., India Public Works Dept. (*exec. engr., United Prov.*).—Trained at T.C.E. Coll.; joined the service, 27th June, 1893, and served in the United Prov. as asst. engr.; exec. engr., Nov., 1906; C.I.E., Jan., 1909.

VERRIÈRES, EDWARD, Ry. Dept. (*exec. engr.*).—Trained at T.C.E. Coll.; joined the service, 5th June, 1890; asst. engr., Dec. 1890; exec. engr., Nov., 1902.

VIBART, HENRY MEREDITH, Col., R.E., late Public Works Dept., Madras.—First commn., Dec., 1857; arrived, 30th Nov., 1859; asst. engr. in the Madras public works dept., Sept., 1861; exec. engr., Dec., 1866; dist. engr., Bangalore, 1872-76; on special duty in Bangalore, 1877-78; in special charge of the restoration of Tirumal Naick's palace, Madura, 1878; acting dep. chief engr. for irrign., and under sec. to govt., public works dept., March, 1879; offg. suptg. engr., Madras, June, 1879; supt. of works, presidency, April, 1880; suptg. engr., April, 1884; retd., Dec., 1891; author of 'The Mil. History of the

Digitized by Google

Madras Engrs.,' 'The History of the East India Co.'s Mil. Coll. at Addiscombe,' and 'Richard Baird Smith.'

VIBERT, ARTHUR LIONEL, Indian C.S. (*sub. collr. and jt. mag., Madras*).—Educ. at Victoria Coll., Jersey, and Emmanuel Coll., Cambridge; apptd. after exam. of 1891; arrived, 8th Nov., 1893, and served in Madras as asst. collr. and mag.; head asst., Dec., 1901; sub. collr. and jt. mag., Nov., 1903.

VICKERS, HUGH GORDON MUSCHAMP, B.A., Indian C.S. (*asst. collr. and mag., E. Bengal and Assam*).—Educ. at Harrow Sch., New Coll., Oxford, and University Coll., London; apptd. after exam. of 1909; arrived in India, 30th Nov., 1910, and served in E. Bengal and Assam as asst. collr. and mag.

VINCENT, HENRY ALEXANDER, Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 9th Nov., 1866; prest., council of regency, Rampur, Nov., 1893; pol. agent, Baghelkhand, and supt., Rewa state, April, 1894-7; pol. agent, Bikanir, April, 1897; resdt., Bikanir, June, 1897; returned to Europe, June, 1901.

VINCENT, ROBERT WILLIAM EDWARD HAMPE, C.I.E., late Bombay Police Dept.—Joined the service, 1st March, 1869, and served as inspr. of police; asst. supt., May, 1875; supt., March, 1876; commr. of police, Bombay, Sept., 1894; C.I.E., Jan., 1894; retd., Jan., 1899.

VINCENT, WILLIAM HENRY HOARE, Indian C.S. (*sec. to govt. of India, legisl. dept.*).—Educ. at Christ Coll., Brecon, and Trinity Coll., Dublin; apptd. after exam. of 1885; arrived, 10th Dec., 1887, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1894; mag. and collr., June, 1898; dist. and sess. judge, April, 1900; ditto, and jud. commr. Dec. 1906; ag. judge, Calcutta High Court, March, 1909; sec. to govt. of India, legisl. dept., Oct., 1911.

VISVESVARAIYA, M. (*see* Mokshagundam Visvesvaraiya).

VOLKERS, ROBERT CHARLES FRANCIS, C.I.E., India Public Works Dept. (*sec., railway board.*).—Apptd. to the dept. as accnt., 19th Sept., 1878; asst. examr., Oct., 1882; dep. examr., May, 1886; examr., July, 1894; sec. railway board, May, 1907; C.I.E., Dec., 1911.

VOMBATKERE PANDURANG RAO (*see* Pandurang Rao, V.).

VOST, WILLIAM, M.B., C.M., Lieut.-Col. I.M.S. (*civil surgn., United Prov.*)—First commn. dated 31st March, 1887; in mil. employ till March, 1895, when he was apptd. civil. surgn., Punjab; apptd. to United Prov., Oct., 1895; civil surgeon, Saharanpur, April, 1909; served in Hazara Expedn., 1888, and 2nd Miranzai Expedn., 1891; author of several works on coins, measures, and archæological subjects.

VOWELL, CHRISTOPHER HENRY, late Bengal C.S.—Educ. at Cheltenham; apptd. after exam. of 1865; arrived, 4th Dec., 1867; served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., July, 1884; retd., March, 1893.

VREDENBURG, ERNEST, B.L., B.Sc., Geological Survey of India (*supt.*).—Entered the service, 25th July, 1895; supt., Oct., 1910.

VYALL, FREDERICK WALTER, India Public Works Dept. (*supg. engr.*). — Trained at Thomason Coll.; apptd. apprentice engr., 9th June, 1882, and posted to the Punjab (irrign.); transfd. to Burma, Nov., 1889; exec. engr., Oct., 1895; supg. engr., May, 1910.

WACE, ALFRED AUGUSTUS, late Indian C.S. (Bengal).—Educ. at Eton, and King's Coll., London; apptd. after exam. of 1866; arrived, 3rd Dec., 1868; served in Bengal as asst. mag. and collr., and joint mag.; mag. and collr., Nov., 1884; in 1891-92 served in Assam as acting judge and commr., Assam valley districts; commr., Bardwan, April, 1894; retd., Sept., 1895.

WADDELL, LAWRENCE AUSTINE, C.B., C.I.E., LL.D., M.B., Lieut.-Col., late Indian Med. Service.—Joined the service, 31st March, 1880; offg. civil surgn., Jhelum, April, 1881; civil surg., Meerut, 1882; rest. physician, med. coll. hosp., Calcutta, Feb., 1883; profr. of pathology, 1884; supt. of vaccn. and dep. sanitary commr., March, 1885; served through the Burmese war, 1886-87; archæologist with the Chitral Relief Force, 1895; chemical examr. to govt. and profr. of chemistry, med. coll., Calcutta, Jan., 1896; in medl. charge No. 1 native hospl. China expedy. force, Aug., 1900; P.M.O., Northern China, July, 1901; C.I.E., July, 1901; served with Tibet Mission, 1904; C.B., Dec., 1904; retd., Oct., 1906; author of 'The Buddhism of Tibet,' 'Lhasa and its Mysteries,' &c., &c.

WADDELL, PETER HATELY, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Kelvinside Acad. and the Univ., Glasgow, and Balliol Coll., Oxford; apptd. after exam. of 1904; arrived, 2nd Dec., 1905, and served in Bengal as asst. mag. and collr. and asst. settlt. officer.

WADDINGTON, CHARLES WILLOUGHBY, C.I.E., M.A., Indian Educl. Estabt. (*principal, Mayo coll.*).—Educ. at Charterhouse Sch. and Oriel Coll., Oxford; apptd. vice-principal, Rajkumar coll., Rajkot, May, 1892; principal, Feb., 1896; principal, Mayo college, Ajmer, March, 1903; C.I.E., June, 1904.

WADIA, NOWROJEE JEHANGIR, B.A., Barr., Indian C.S. (*asst. collr., Bombay*).—Educ. at St. Vincent's High Sch., Poona; Bombay Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1908; arrived, 19th Nov., 1909, and served in Bombay as asst. collr.

WADLEY, ALFRED JOHN, India Public Works Dept. (*exec. engr.*). — Trained at Thomason Coll.; apptd. apprentice engr., 7th May, 1885, and posted to the Punjab; asst. engr., November, 1885; exec. engr., Nov., 1897.

WADSWORTH, SYDNEY HERBERT, India Office (*2nd class clerk, Acctnt.-Genl.'s Dept.*).—Apptd. 2nd class clerk, 26th June, 1905.

WAGHORN, WILLIAM DANVERS, Major R.E. (*dep. manager, N.W. Ry.*).—First commn., dated 16th Feb., 1887; apptd. to ry. rev. estabt., Nov., 1889, as exec. engr.; dep. manager, N.W. Ry. Dec., 1908.

WAGLE, KRISHNAJI BALWANT, M.A. (*acctnt.-gen., United Prov.*).—Entered finance dept., Bombay, 17th Feb., 1886; transferred to N.W. Prov. and Oudh, Mar., 1893; to Burma, Mar., 1896; asst. acctnt.-gen., April, 1891; asst. comptr., March, 1896; dep. acctnt.-gen., April, 1898; dep. acctnt.-gen., Bengal, April, 1908;

Digitized by Google

dep. comptr.-gen., Oct., 1908; acctnt.-gen., United Prov., April, 1910.

WAHL, Bruno Wolfgang, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Friedrich Wilhelm Gym., Cologne, and Balliol Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the United Prov. as asst. commr., and asst. mag. and collr.

WAIT, Lewis Gorham, late India Postal Dept.—Joined the service, 28th May, 1870; asst. dir.-gen., foreign post branch, Calcutta, Dec., 1880; first asst. dir.-gen. of post office, Sept., 1890; dep. postmr.-gen., Sind and Baluchistan, April, 1892; ret., Aug., 1901.

WAKE, Edward St. Aubyn, Lieut.-Col., Indian Army (*cantonmt. mag., Bombay*).—First commn., 6th Feb., 1884; in mil. employ till July, 1901, since when he has acted as cantonmt. mag. in Ajmer-Merwara, Central India, and Bombay; K.-I.-H. medal, 1st class, Jan., 1904.

WAKEFIELD, Howard Edward Aleck, Punjab Commn. (*dep. commr.*).—Joined the service, 18th April, 1882, as extra asst. commr.; dep. commr., April, 1910.

WAKELY, Leonard Day, India Office (*senior clerk, rev. and stat. dept.*).—Educ. at St. Olave's Grammar School, and St. John's Coll., Cambridge; apptd. junior clerk, judl. and public dept., 15th Oct., 1902; resdt. clerk, Nov., 1902; private sec. to parly. under sec. of state, April, 1904; private sec. to permanent under sec. of state, March, 1906, to Dec., 1909; senior clerk, rev. and stat. dept., Oct., 1909.

WALCH, George Turner, M.I.C.E., late Madras Public Works Dept.—Apptd. asst. engr., 31st March, 1866; exec. engr., April, 1873; suptg. engr., March, 1887; chief engr. for irrign., Sept., 1889; joint sec., public works dept., with charge of irrign. branch, July, 1890; author of 'Notes on Some of the Navigable Rivers and Canals of the United States and Canada,' 1876; retd., April, 1893.

WALES, John Adolphus Gatgens, B.A., Indian C.S. (*junr. collr., Bombay*).—Educ. at Lincoln Coll. Oxford; apptd. after exam. of 1893; arrived, 11th Dec. 1894, and served in Bombay as asst. collr. and mag.; admr., Sachin state, May, 1898; 2nd asst., April, 1901; 1st asst., Oct., 1905; junr. collr., March, 1910.

WALKDEN, Erle Thomas Campbell, India Office (*second-class clerk, Acctnt.-Genl.'s Dept.*).—Educ. at Rochester Mathl. Sch.; served in S. African war, 1901-2 (medal and five clasps); apptd. 2nd class clerk, mil. dept., 20th Sept., 1902; transfd. to acctnt.-genl.'s dept., Oct., 1906.

WALKER, Alan Lachlan Gordon, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Clifton, and Balliol Coll., Oxford; apptd. after exam. of 1906; arrived, 26th Nov., 1907, and served in the Punjab as asst. commr.

WALKER, Alexander Coull, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Dulwich Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1891; arrived, 30th Oct., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Oct., 1899; asst. commr., March, 1904; dep. commr., July, 1908; mag. and collr., Dec., 1910.

WALKER, Sir George Casson, B.A., K.C.S.I., late Indian C.S.—Educ. at Winchester Coll., and New Coll., Oxford; apptd. after exam. of 1875; arrived, 6th Jan., 1878, and served in the Punjab as asst. commr.; asst. pol. offr. in Kabul, Feb. to Sept., 1880; from April, 1883, served in the finl. dept. of the govt. of India, and was apptd. asst. acctnt.-gen., Punjab and Bengal; from Feb., 1884, served in the Punjab as asst. commr., and offg. district judge; served under the govt. of India from Sept. to Nov., 1886, as under sec. fin. and commerce dept.; settlt. officer, Lahore, Feb., 1888; also offg. dir. of land records and agric. in 1888 and 1892; dep. commr., Oct., 1893; offg. commr. of excise, &c., Dec., 1894; commr. of excise, &c., Nov., 1895; on depn. as compt.-gen. to H.H. the Nizam, Nov., 1901; asst. min. of fin. to the Nizam's govt., May, 1902; C.S.I., Jan., 1906; K.C.S.I., Dec., 1911; retd., July, 1911.

WALKER, George David, M.A., B.Sc., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at George Heriot's Sch., Edinb., and Edinburgh Univ.; apptd. after exam. of 1907; arrived, 4th Dec., 1908, and served in E. Bengal and Assam as asst. mag. and collr.

WALKER, George Herbert Dacres, C.I.E., B.A., late India Public Works Dept.—Apptd. asst. sec. to govt. of N.W. Prov. and Oudh, 1st May, 1874; served subsequently in accts. branch; under sec. to govt. of India, public works dept., May, 1887; C.I.E., Nov., 1901; retd., Oct., 1903.

WALKER, George Kemp, Capt. Ind. Civ. Vet. Dept. (*chief supt., Punjab, C.V.D.*).—Joined the (home) service, 25th July, 1894; offg. supt., C.V.D., May, 1897; asst. bacteriologist, Dec., 1897; supt., Oct., 1901.

WALKER, George Warren, Gen., R.E., late Public Works Dept., Madras.—Second lieut., Madras engrs., 9th Dec., 1842; asst. civil engr., 1847; district engr., Kanara, Sept., 1859; suptg. engr., Coimbatore, May, 1863; chief engr., and sec. to govt. of Madras, public works dept., May, 1872; retd. from the dept. in 1876; placed on unemployed supy. list, Feb., 1882.

WALKER, Gilbert Thomas, C.S.I., M.A., D.Sc., F.R.S. (*dir.-genl. of observatories*).—Educ. at Trinity Coll., Cambridge (late Fellow); senior wrangler, 1889; apptd. special scientific asst. to the meteorological reporter to the govt. of India, 15th Dec., 1902; meteorological reporter and dir.-genl. of Indian observatories, Jan., 1904; dir.-gen. of observatories, Sept., 1906; C.S.I., Dec., 1911.

WALKER, Harry Bruce, India Office (*supervisor, Store Depôt*).—Matriculated at London Univ., 1875; clerk, 2nd class, India store depôt, 6th July, 1877; 2nd grade supervisor, July, 1888; 1st grade ditto, Feb., 1904.

WALKER, James, C.I.E., Indian C.S. (*commr., Central Prov.*).—Educ. at the Univ. of Aberdeen and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 1st Dec., 1886, and served in Madras as asst. collr. and mag.; transfd. to Central Prov. as asst. commr., Dec. 1890; dep. commr., Jan., 1895; C.I.E., Jan., 1904; commr., July, 1908.

WALKER, James William, LL.B., Barr. (1868), late Indian C.S. (Bombay).—Educ. at King's Coll. Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1866; arrived, 5th Dec.,

Digitized by Google

1868, and served in Bombay as asst. collr. and mag., and asst. judge; acting remembrancer of legal affairs, 1880; judge and sessions judge, Feb., 1885; retd., Nov., 1893.

WALKER, NORMAN, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Highgate Sch., London, and Sidney Sussex Coll., Cambridge; apptd. after Exam. of 1906; arrived, 30 Nov. 1907, and served in United Prov. as asst. mag. and collr.

WALKER, SAMUEL NICHOLLS, India Pol. Dept. (*supt. of police, Bengal*).—Joined the service, 1st Dec. 1880, as inspr.-gen. of frontier police; asst. supt. of police, Sept. 1884, dist. supt., May, 1894.

WALKER, Sir THOMAS GORDON, K.C.I.E., C.S.I., LL.D., late Indian C.S.—Educ. at the Gymnasium, Old Aberdeen, and Univ. of Aberdeen; apptd. after exam. of 1870; arrived, 4th Nov., 1872, and served in the Punjab as asst. commr., and was settlt. officer of Ludhiana, 1878-84; also acted as under sec. to govt., registrar of chief court, &c.; senr. sec. to finl. commr., Feb., 1888; commr. of excise, and inspr.-gen. of registrn., &c., Nov., 1888; dep. commr., April, 1896; divl. judge, Jan., 1898; judge, chief court, Dec., 1898; commr. and supt., March, 1902; C.S.I., June, 1903; addl. member, govr.-genl.'s legisl. council, July, 1905, and Aug. 1906, and from Aug. 1907; finl. commr., April, 1907; offg. lieut.-govr. of the Punjab, May to Aug., 1907, and from Jan. 1908; K.C.I.E., Jan. 1908; retd., May, 1908; LL.D., Aberdeen, 1910.

WALKER, THORNTON, M.A., late Indian C.S.—Educ. at Edinburgh Univ. and Univ. Coll., London; apptd. after exam. of 1883; arrived, 8th Dec., 1885, and served in Bombay as asst. collr. and mag., and 2nd asst.; judge and sessions judge, April, 1897; retd., March, 1911.

WALKLATE, HAROLD THORNTON, India Office (*second class clerk, Registry and Record Dept.*).—Clerk, 2nd class, India audit office, 31st Oct., 1892; transfd. to record and registry dept., India office, 9th Aug., 1894.

WALLACE, Sir DONALD MACKENZIE, K.C.I.E., M.A., LL.D., late private sec. to Viceroy of India.—Educ. at the Univs. of Edinburgh, Heidelberg, and Berlin, and the Ecole de droit, Paris; was 'Times' correspondent in Russia, Austria, and the East, 1878–84; private sec. to the govr.-gen. of India (Lord Dufferin), 1884-88; member of mission to Kabul, 1888; accompanied the Czarewitch during his visit to India, 1890-91; author of 'Russia,' 'Egypt, and the Egyptian Question,' &c.

WALLACE, EDWARD HAMILTON, M.A., Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Glasgow Univ., and Balliol Coll., Oxford; apptd. after exam. of 1895; arrived, 16th Dec., 1896, and served in Madras as asst. collr. and mag.; head asst., Oct., 1906; sub. collr. and joint mag., May, 1910.

WALLACE, JAMES, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1877, and posted to state railways as asst. engr.; transfd. to Burma, March, 1883; exec. engr., Nov., 1889; re-transfd. to state railways, Oct., 1893; retd., Feb., 1902.

WALLACE, STUART ELLERSLIE, India Police Dept. (*dep. inspr.-gen. Punjab*).—Joined the service, 1st March, 1887, and served in the Punjab as offg. asst. dist. supt.; confd., March, 1888; dist. supt., Nov., 1896; supt., April, 1906; dep. inspr.-gen., April, 1908.

WALLACE, WILLIAM VINCENT (*dep. commr., Burma*).—Apptd. inspr. of police, Burma, 23rd Jan., 1888; asst. dist. supt. of police, Sept., 1889; asst. commr., Sept., 1891; dep. commr., Nov., 1906.

WALLER, DAVID GRIERSON, B.A., Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Bath Coll., and Trin. Coll., Oxford; apptd. after exam. of 1895; arrived, 30th Dec., 1896, and served in Madras as asst. collr. and mag.; transfd. to Bombay, April, 1901; re-transfd. to Madras, Dec., 1901; head asst., Oct., 1906; sub. collr. and joint mag., May, 1910.

WALLER, EDMUND, Major, Indian Army, (*cantonmt. mag., United Prov.*).—First commn., 7th Feb., 1885; in mil. employ till June, 1891, since when he has held appt. of cantonmt. mag. at various stations in the Punjab and the United Prov.

WALLER, EDMUND AUGUSTUS, Bt. Col., R.E., late India Public Works Dept.—First commn., April, 1873; apptd. to the dept. as asst. engr., Nov., 1876; served in Afghan war of 1879-80 (medal); apptd. to accts. estabt., Sept., 1884, as dep. examr.; examr., May, 1886; dep. acctnt.-gen., Mar., 1899; ditto, and under sec. to govt. of India, Aug., 1901; retd., May, 1907.

WALLER, RICHARD MAUNSELL, B.A., late Indian C.S. (Bengal).—Educ. at Marlborough Coll., and Exeter Coll., Oxford; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1878; dep. commr., April, 1879; mag. and collr., Aug., 1885; retd., Jan., 1895.

WALLING, HENRY OSBORNE, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Bengal; transfd. to Baluchistan, Sept., 1885, and to Burma, July, 1887; exec. engr., Aug., 1893.

WALLIS, BERESFORD GAHAN, L.C.E., A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 17th July, 1871, and posted to the Punjab; exec. engr., Oct., 1881; suptg. engr., July, 1897; has received Afghan medal, 1879-80, and Punjab Frontier, 1897–98, medal and clasp; retd., Jan., 1904.

WALLIS, JOHN EDWARD POWER, M.A. (*judge, high court, Madras*).—Called to the bar (Middle Temple), 1886; apptd. advocate-general at Madras, 22nd Mar., 1900; addl. member of legisl. council of Madras, April, 1904; judge of the high court, March, 1907; has edited several volumes of the State Trials.

WALMSLEY, HUGH, M.A., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1893; arrived, 28th Dec., 1894, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Nov., 1902; transfd. to E. Bengal and Assam, Oct., 1905; mag. and collr., Jan., 1906; dist. and sess. judge, Nov. 1906.

WALPOLE, Sir HORACE GEORGE, K.C.B., late India Office.—Educ. at Eton; temporary clerk, India office, 12th Dec., 1862; junr. clerk, June, 1863; store dept., 1863; acctnt.-gen.'s dept., 1863-64; public works dept.,

Digitized by Google

1864; rest. clerk, 1870–77; senr. clerk, April, 1877; private sec. to the permanent under sec. of state (Mr. Herman Merivale, C.B.), 1866–74, and to the sec. of state (the Marquis of Salisbury, 1874-78, and Viscount Cranbrook, 1878-80); C.B., 1880; also served as clerk of the council from 1877, and was apptd. asst. to the under sec. of state in addn. to his other duties, Sept., 1881; asst. under sec. of state, Nov., 1883, continuing to be clerk of the council; royal commr. for the Colonial and Indian exhibn., 1886; sec. to the royal commn. on civil establts., 1886-90; K.C.B., Aug., 1892; chairman of committee on reorganisation of educn. and science and art depts., 1899; retd., April, 1907.

WALSH, Alfred Ridley Pakenham, India Public Works Dept., (*exec. engr.*).—Educ. at R.I.E. Coll.; joined the service, 1st Oct., 1890; exec. engr., Oct. 1899.

WALSH, Charles Peregrine, India Public Works Dept. (*suptg engr., E. Bengal and Assam*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, and served in E. Bengal and Assam as asst. engr.; exec. engr., Sept., 1901; suptg. engr., Nov., 1911.

WALSH, Ernest Herbert Cooper, C.S.I., Indian C.S. (*dep. commr., Bengal*).—Educ. at Trent Coll., and Univ. Coll, London; apptd., after exam. of 1882; arrived, 11th Dec., 1884, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1891; mag. and collr., Sept., 1895; junr. sec., board of rev., June, 1896; dep. commr., Aug., 1901; on special duty on the Tibet Frontier, Dec., 1903, to Oct. 1904; C.S.I., Dec., 1911.

WALSH, Ernst Pakenham, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Birkenhead Sch., and Trinity Coll., Dublin; apptd. after exam. of 1898; arrived, 26th Dec., 1899, and served in Madras as asst. collr. and mag.; sub-collr. and joint mag., May, 1910.

WALSH, John Henry Tull, Lieut.-Col. late I.M.S.—First commn., 1st April 1884; in mil. employ till 11th June, 1888; 2nd rest. surgn., presy. gen. hosp., Calcutta, March, 1890; 1st ditto, March, 1892; civil surgn., Bengal, April, 1896; supt., Campbell med. sch. and hosp., Calcutta, Oct., 1903; retd., July, 1905; author of numerous contributions to the medical press, and editor of 7th edition of 'Moore's Family Medicine.'

WALSH, Langton Prendergast, C.I.E., late Bombay Pol. Dept.—Entered the service as asst. mail offr., April, 1873; British agent and vice-consul, Berbera, Aug., 1884; asst. pol. rest., Aden, Oct., 1885; C.I.E., Jan., 1889; asst. pol. rest., Belgaum, May 1893; pol. supt., Savantvadi, Feb., 1897; 1st asst., pol. agent, Kathiawar, Feb., 1901; pol. agent, Savantvadi, Nov., 1901; retd., May, 1903.

WALTON, Ellys William, Lieut-Col., R.E., India Public Works Dept. (*supg. engr.*).—Joined the dept., 18th Feb., 1885, as asst. engr., and posted to state rlys.; exec. engr., Sept., 1894; dep. consg. engr. for rlys., Calcutta, Jan., 1895; ditto, Burma, March, 1897, to Jan., 1899; supg. engr., Aug., 1908.

WALTON, Frederick Thomas Granville, C.I.E., M.I.C.E., late India Public Works Dept.—Apptd. to dept. as engr.-in-chief, Oudh and Rohilkhand railway, 1st Jan., 1889; retd.

WALTON, Henry George, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Newcastle Gr. Sch., and Jesus Coll., Cambridge; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Dec., 1910.

WALTON, Horace Reginald, Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, as asst. engr.; exec. engr., Feb., 1902.

WALTON, John Charles, B.A., India Office (*junior clerk, judl. and public dept.*).—Educ. at Tonbridge Sch. and Brasenose Coll., Oxford (Arnold Prize, 1909); served in sec.'s dept., Apmiralty, from Dec., 1908, to 29th Oct., 1909, when he was apptd. junior clerk, India Office, and attached to the mil. dept.; resdt. clerk, Sept., 1910, to Dec., 1911; reading clerk to council, Dec., 1911; transfd. to judl. and public dept., Dec., 1911.

WARBURTON, Harris Grant, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Dover Coll. and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 5th Dec., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; from Oct., 1891 to Aug., 1893, was employed under the govt. of India as asst. acctnt.-gen., Bengal, and asst. comptr.-gen. (paper currency); joint mag., March, 1895; dep. commr., March, 1899; mag. and collr., July, 1900; dist. and sess. judge, May, 1908.

WARBURTON, John Paul, C.I.E., late Police Dept., Punjab.—Joined the service, 28th May, 1864, as asst. district supt. of police; district supt., April, 1873; asst. inspr.-gen., railway police, June, 1894; retd., 1900; C.I.E., Jan., 1911.

WARBURTON, Philip Bannerman, B.A., Indian C.S. (*sec. to chief commr., Coorg*).—Educ. at Wellington Coll. and University Coll., Oxford; apptd. after exam. of 1900; arrived, 18th Nov., 1901, and served in the United Prov. as asst. mag. and collr., and asst. commr.; pol. asst., Feb., 1906; offg. asst. to agent in Central India, from July, 1905; confd., April, 1907; 1st asst. to resdt., Mysore, and sec. to chief commr., Coorg, Oct., 1910.

WARD, Alfred William, India Office (*2nd class clerk, Registry and Record Dept.*).—Clerk, 2nd class, acctnt.-gen.'s dept., 2nd Aug., 1892; transfd. to registry and record dept., Dec., 1894; acted as sec. to Imperial Yeomanry field hospital, S. African War, 1899-1900 (medal and 3 clasps).

WARD, Francis Wyndham, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Marlborough Coll. and Jesus Coll., Cambridge; apptd. after exam. of 1896; arrived, 8th Dec., 1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1906; dist. and sess. judge, Oct., 1911.

WARD, George Ernest, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Wadham Coll., Oxford; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and asst. collr., supt. of Dehra Dun, and joint mag.; mag. and collr., Jaunpur, July, 1879; commr., Jhansi divn., July, 1885; retd., July, 1889.

WARD, Thomas Robert John, C.I.E., M.V.O., A.M.I.C.E., India Public Works dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to the

Digitized by Google

Punjab; exec. engr., April, 1896; on depn. with Seistan boundary commn. from Nov., 1902; C.I.E., Jan., 1906; supg. engr., Oct., 1909; M.V.O., Dec., 1911.

WARD, SIR WILLIAM ERSKINE, K.C.S.I., M.A., late Indian C.S. (Assam).—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1859; arrived, 29th Nov., 1861, and served in Bengal as asst. mag. and collr., and joint mag.; offg. under sec. to govt. of India, home dept., 1865-66, and 1866-67; under sec. in dept. of rev., agric., and commerce, March, 1873; from Oct., 1873, served in jud. dept. as acting district and sessions judge; transfd. to Assam, March, 1876, and served as judge and commr. of Assam valley districts; offd. temporarily as jud. commr. of Central Prov., 1883; fellow of univ. of Calcutta; offg. chief commr. of Assam, July-Oct., 1883, and from Feb., 1885, to Oct., 1887; offg. jud. commr., British Burma, April, 1884, to Feb., 1885; confd. as jud. commr., Burma, May, 1886, continuing to act as chief commr. of Assam; C.S.I., Jan., 1888; took charge of substantive appt. of jud. commr. of Burma, March, 1889; chief commr. of Assam, May, 1891; K.C.S.I., May, 1896; retd., Nov., 1896.

WARD-SMITH, WILLIAM, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 3rd Dec., 1872, and employed on irrign. works in N.W. Prov. and Oudh; exec. engr., Dec., 1881; retd., Oct., 1901.

WARDE, CHARLES PARRY, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at Sibpur Engrng. Coll.; apptd. asst. engr., 22nd April, 1885, and posted to Bengal; exec. engr., Nov., 1897.

WARDE, HUGH NORTH, Lieut.-Col., Indian Army, retd.—First commn., 6th Feb., 1884; apptd. to the Burma commn., Dec., 1886, and served as asst. commr.; dep. commr., 1900; retd., Feb., 1910.

WARDEN, FRANCIS HENRY, late Bombay Police Dept.—Apptd. proby. asst. supt., rev. survey dept., 11th Dec., 1879; probationer, police dept., March, 1882; asst. supt., June, 1886; supt., Feb., 1889; 1st grade, June, 1905; retd., July, 1908.

WARDEN, FREDERICK, Commander, late R.I.M.—Joined the Indian navy, 2nd March, 1852; from Dec., 1865, served as port-master of Canning, and asst. collr. of customs; from Dec., 1866, acted as asst. master attendant, and agent for govt. consignments, Calcutta, and from March, 1870, as agent for transports; also govt. prosecutor for trial of pilots, May, 1873, to March, 1876; asst. port officer, Aug., 1879; examr. in navigation, Nov., 1879; transfd. to Rangoon as port officer, &c., March, 1882; retd., Sept., 1890.

WARDEN, HOWARD WILLIAM, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 8th June, 1871, and posted to state rlys.; asst. manager, Rajputana rly., Dec., 1875; exec. engr., Jan., 1880; asst. dir. of state rlys., N.E. system and asst. sec. to govt. of Bengal, Dec., 1880; manager, Nizam's rly., May, 1883; dep. consg. engr. and under-sec. to govt. of Madras, April, 1886; ditto, ditto, Bombay, July, 1887; consg. engr., Assam, Nov., 1892; retd., Jan., 1894.

WARDEN, JOHN LODWICK, B.A. (Oxon.), Barr. (1865), late Jud. Dept., Bombay.—Arrived, 8th March, 1852, and served in the Bombay cov. civil service as asst. collr. and mag., and dep. mag. in charge of the adalat, Hyderabad; resigned the civil service, May, 1858; apptd. extra asst. sec. to govt. of Bombay, jud. dept., Dec., 1866; asst. judge, April, 1867; from Jan., 1869, served as small cause court judge, and was apptd. third judge, Bombay, Dec., 1874, and second judge, May, 1888; retd., 1889.

WARDEN, ST. LEGER STANLEY, Cmdr., R.I.M. (*port offr., Calcutta*).—Joined the service, 18th Aug., 1880; port offr., Calcutta, 7th July, 1906.

WARES, DONALD HORNE, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at George Watson's Coll. and the Univ., Edinburgh; apptd. after exam. of 1904; arrived, 2nd Dec., 1905, and served in E. Bengal and Assam as asst. mag. and collr.

WARING, MICHAEL LOUIS, Indian C.S. (*divl. judge, Punjab*).—Educ. at Clifton Coll., and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 24th Dec., 1894, and served in the Punjab as asst. commr.; registrar, chief court, Punjab, Dec., 1899, to April, 1902; dist. judge, Nov., 1904; dep. commr., March, 1906; divl. judge, Oct., 1908.

WARR, WALTER JOHN FINDON, India office (*clerk specially attached to Store Dept.*).—Apptd. writer, store dept., 24th Feb., 1873, and was attached to stamp branch till Sept., 1886; clerk specially attached to store dept, Aug., 1905.

WARRY, WILLIAM, M.A., late Burma Pol. Dept.—Educ. at Exeter Coll., Oxford; in 1878 passed the competitive exam. for student interpreterships in China; was acting asst. Chinese sec. at Peking from Oct., 1881 to July, 1882; employed on special service under the govt. of India from Dec., 1885; received the Burma war medal for active service, 1887-88; apptd. pol. officer on special duty in Burma, 10th Feb., 1887; adviser on Chinese affairs, April, 1892; on depn. with Burma-China boundary commn., Nov., 1897, to April, 1898; retd., Nov., 1904; author of a transln. of the Peking Gazette, 1881-82.

WATERFIELD, BERTRAM CLARKE, Major, Indian Army, retd.—First commn., 19th Sept., 1888; in mil. employ till June, 1892, when he was apptd. boundary settlmt. offr., Bhopwar; asst. commr., Punjab, April, 1893; ditto, N.W. Frontier Prov., Nov., 1903; dep. commr., Dec., 1903; retd., Oct., 1909.

WATERFIELD, EDWARD HOPE, Indian C.S. (*2nd asst., Bombay*).—Educ. at Clexton, Somerset, Sch. and Christ Church, Oxford; apptd. after exam. of 1899; arrived, 24th Nov., 1900, and served in Bombay as asst. collr. and mag., and asst. pol. agent; Western Bhil agent, Nov., 1905; 2nd asst., Dec., 1909.

WATERFIELD, FREDERICK, B.A., late Indian C.S.—Educ. at Westminster Sch., and Christ Church, Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the Punjab as asst. commr.

WATERFIELD, HARRY GORDON, Foreign Dept., Govt. of India (*inspr.-genl. of police, Central India*).—Joined the Punjab police dept., 9th April, 1891; asst. dist. supt. of police, Oct., 1892; asst. to the genl. supt., thagi and dakaiti dept., Nov., 1895; asst. to the agent in Central India for dakaiti, Sept., 1904; asst. to the agent

Digitized by Google

in Central India, crim. branch, and inspr.-genl. of police, April, 1906.

WATERFIELD, Sir Henry, G.C.I.E., K.C.S.I., C.B., late Finl. Dept., India Office. —Educ. at Westminster; junr. clerk, India board, 1st Sept., 1853; finl. and railway dept., 1853; pol. and secret dept., 1856; private sec. to prest. of the India board, 1858; India office, finl. dept., 1858; asst. private sec. and précis writer to the sec. of state, 1860; finl. dept., 1863; senr. clerk, April, 1863; asst. sec. in the mil. dept., 1867; public works dept., 1871; sec. in the statistics and commerce dept., 1874; sec., finl. dept., 1879; C.B., Dec., 1885; sec. of the Indian currency committee, 1892–93; K.C.S.I., July, 1893; G.C.I.E., June, 1902; retd., July, 1902; author of the first report on the moral and material progress of India, 1866, and of a memo. on the census of British India of 1871–72, both of which were presented to parliament.

WATERFIELD, Richard, B.A. (Oxon), I. Finance Dept. (*asst. acctnt.-gen., Bengal*).—Joined the service, 3rd Nov., 1897, as probationer; asst. acctnt.-gen., Bombay, Dec., 1899; asst. comptr.-gen., Hyderabad, Jan., 1902; asst. comptr., Indian treasuries, March, 1904; inspr., local fund accts., Burma, Oct., 1905; examr., ditto, Oct., 1907; asst. acctnt.-gen., Bengal, and examr. of local fund accts., Oct., 1910.

WATERFIELD, Stuart Shakspear, Punjab Commn. (*pol. asst.*).—Joined the service, 7th Nov., 1897, as offg. asst. dist. supt. of police, Punjab; confd., Feb., 1891; cmdt., border mil. police, Oct., 1893; served with Chitral Relief force, 1895 and 1896; dist. supt., Nov., 1897; asst. commr., N.W. Frontier Prov., April, 1900; pol. agent, Kurram, Dec., 1902; pol. asst., Dec., 1906; 1st asst. to agent to gov.-gen. in Baluchistan, Sept., 1911.

WATERHOUSE, James, Major-Gen., Indian Army, late Survey of India Dept. — Lieut., Bengal artillery, June, 1859; arrived 11th Oct., 1859; asst. rev. surveyor, Lower Prov., June, 1866; asst. surveyor with superintendence of the photozincographic operations in the office of the surveyor-gen. of India, July, 1866; asst. supt. of survey, June, 1870; on special duty with the Indian eclipse expedn., 1871–72, and for observing the transit of Venus, 1874–75; in charge of Indian eclipse expedn. to Nicobar Islands, 1875; asst. surveyor-gen., April, 1874; dep. supt., and asst. surveyor-gen., July, 1882; supt. (new scale), and asst. surveyor-gen., Aug., 1892; in charge of photo-lithographic office, Calcutta, from Dec., 1886; returned to Europe, June, 1897; author of a pamphlet on 'The Application of Photography to the Reproduction of Maps and Plans,' and other reports and handbooks on professional subjects.

WATERHOUSE, Percival, India Office (*2nd class clerk, pol. dept.*).—Apptd. 2nd class clerk, 24th April, 1906, and attached to acctnt.-genl's. dept.; transfd. to pol. dept., April, 1909.

WATERS, George, L.R.C.S., L.R.C.P. (Ed.), Lieut.-Col., late Indian Med. Service. —Joined the Bombay med. service, 1st Oct., 1869; arrived, 27th May, 1870, and served in the mil. dept., and as acting ophthalmic surgn., Bombay, and civil surgn. at Bushire; surgn. to govr. of Bombay, May, 1877; from Oct., 1881, served as physician and registrar, Jamsetji Jijibhoy hosp., curator of the pathological museum, and profr., Grant med. coll.; presidency surgn., 3rd district, Nov., 1889; retd., April, 1901.

WATERSTON, Stewart, M.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at George Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1904; arrived, 28th Nov., 1905, and served in the Central Prov. as asst. commr.; assist. to commr. of settlts., and dir. of land records, Nov., 1909.

WATKINS, Lawrence Augustus, late Jud. Dept., Bombay.—Arrived, 10th Dec., 1863; served in the dept. from Jan., 1865, as dep. registrar of the high court, clerk to the high court judges, and commr. for taking affidavits; retd., Oct., 1898.

WATSON, Arthur William, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Cheltenham Coll., Uppingham Sch., Magdalene Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1897; arrived 21st Dec., 1898, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1907; on special duty in connection with revision of rules and orders of Calcutta High Ct. (appellate side), Sept., 1909, to March, 1910; dist. and sess. judge, Nov., 1911.

WATSON, Charles Cuningham, Indian C.S. (*pol. agent*).—Educ. at Watson's Coll., Edinburgh, Edinburgh Univ., and Ch. Church, Oxford; apptd. after exam. of 1897; arrived, 26th Nov., 1898, and served in Bombay as asst. collr. and mag.; asst. to governor's agent in Kathiawar, Oct., 1902; offg. asst. commr. in Merwara, May, 1903; offg. asst. to govr.-genl.'s agent in Rajputana, March, 1904; confd., Feb., 1906; pte. sec. to govr. of Bombay, May, 1909; pol. agent, Feb., 1910.

WATSON, Charles James Knight, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and posted to Bengal; on famine duty in Madras, 1877–78; exec. engr., May, 1883; employed in the N.W. Prov. and Oudh as examr., public works accts., 1888–89, and in Madras, 1889–92; transfd. to Burma, Feb., 1892; retd., Feb., 1901.

WATSON, George Herbert, Lieut.-Col., Indian Army, retd.—Joined the service, 11th Sept., 1876; in mil. employ till June, 1883; offd. as cantonmt. mag. in the United Prov. from June, 1883, to Sept., 1886; confd. in that appt., Feb., 1888, since when he has served in that capacity in various stations; retd., Jan., 1910.

WATSON, Harold Argyll, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Nottingham High School and Queens' Coll., Camb.; apptd. after exam. of 1907; arrived 24th Nov., 1908, and served in Madras as asst. collr. and mag.

WATSON, Hubert Digby, B.A., Indian C.S. (*dep. commr., N.W. Frontier Prov.*).—Educ. at Harrow, and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 2nd Dec., 1893, and served in the Punjab as asst. commr.; under sec. to govt., May, 1898; pol. agent, Wana, Jan., 1899; asst. commr., Oct., 1900; settlement offr., Hazara, Nov., 1901, to Sept., 1907; dep. commr., March, 1904.

WATSON, Hugh Wesley Allen, India Forest Dept. (*dep. consr., Burma*).—Joined

Digitized by Google

the service, 15th Nov., 1897, as asst. consr. ; dep. consr., June, 1906.

WATSON, Sir John, G.C.B., V.C., Gen., Indian Army, late Foreign Dept., Govt. of India. —First commn., Bombay infantry, 1848; served in Punjab campaign, 1848–49, Bozdar expedn., 1857, Mutiny, 1857–58, and Ambela expedn., 1863; from Sept., 1871, served as commandant, Central India horse, and pol. agent; rest. and agent to the govr.-gen. at Gwalior, April, 1877, also acting as agent for Central India; brigadier-gen. commanding cavalry brigade, Malta expedny. force, 1878; commanding Punjab chiefs' contingent in Afghanistan, 1878–79; in pol. charge of the district of Kuram, 1879-80; rest., and agent to the govr.-gen., Baroda, Jan., 1882; retd. from the dept., March, 1886.

WATT, Sir George, Kt., C.I.E., M.B., late Dept. of Comm. and Industry, Govt. of India. —Apptd., 11th July, 1873; arrived, 4th Nov., 1873; served in the Bengal educn. dept. as profr., presidency, Hugli and Patna colls.; on special duty in connection with the Burma-Manipur boundary expedn., 1881, and for Calcutta international exhibn., 1883; served under govt. of India, rev. and agric. dept., from May, 1884; apptd. to charge of imperial Indian economic court of Colonial and Indian exhibn.; C.I.E., June, 1886; reporter on economic products, April, 1887; Kt., Jan., 1903; retd., April, 1906; author of several scientific papers, and editor of the 'Dictionary of Indian Economic Products,' and of an abridgment entitled, 'Commercial Products of India.'

WATTS, George Kempthorne, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll. ; apptd. 1st Oct., 1875, and posted to Hyderabad; exec. engr., Nov., 1881; asst. to suptg. engr., and asst. sec. to rest., Sept., 1886; transfd. to Assam, 1895; to N.W. Provs. and Oudh, Dec., 1900; suptg. engr., Dec., 1900; to Central Prov., offg. chief engr. and sec. to chief commr., July, 1905; confd., Sept., 1905; retd., Feb., 1907.

WAUHOPE, Robert Alexander, C.B., C.M.G., C.I.E., Bt. Col., R.E., late Survey of India.—First commn., 29th April, 1873; asst. supt., survey dept., Jan., 1883; dep. supt., July, 1888, and supt., Dec., 1896; served in the Afghan war, 1879-80, in Mahsud Waziri expedn., 1881, Zhob valley expedn., 1884, and with Hazara field force and Miranzai field force in 1888 and 1891; C.I.E., June, 1897; on deputation with Aden Boundary Delimitation Commn., 1901; C.B., C.M.G., June, 1905; dep. surveyor-genl., July, 1905; retd., Aug., 1905.

WAY, Robert Atwell, M.I.C.E., late India Public Works Dept.—Trained at Cooper's Hill Coll. ; apptd., 1st Oct., 1873, and posted to state railways, exec. engr., Oct., 1880; services lent to Bengal and N.W. railway co., 1884; to Bengal–Nagpur co., 1887; and to Delhi–Ambala–Kalka co., 1889; employed on Chittagong-Akyab-Minhla railway survey, Oct., 1893; suptg. engr., Aug., 1895; retd., 1899.

WAY, Theodore Alban Henry, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Portsmouth Gr. Sch., Clifton Coll., and Emmanuel Coll., Cambridge; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr. ; asst. supt., Jan., 1896; joint mag., Mar., 1896; dep. commr., Nov., 1903; mag. and collr., Oct., 1905.

WEBB, Charles Morgan, M.A., Indian C.S. (*dep. commr., Burma*).—Educ. at St. John's Coll., Cambridge ; apptd. after exam. of 1894; arrived, 30th Dec., 1895, and served in Burma as asst. commr., asst. settlmt. officer, and settlmt. offr. ; dep. commr., Feb., 1910.

WEBB, Maurice, Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at St. Paul's Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay and Sind as asst. collr. and mag.

WEBB, William Charles, Barr. (1868), late presy. mag., Bombay.—Apptd. prof. of law, Govt. Law School, Bombay, Nov., 1874; presy. mag., Mar., 1892; retd., April, 1901.

WEBB, William Harold, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Worcester Cathedral Sch. and Hertford Coll., Oxford; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr. ; joint mag., Sept., 1903.

WEBB, William Trego, M.A., late Educl. Service, Bengal.—Joined the service, 6th April. 1875; profr., Dacca coll., May, 1875; profr., Presidency coll., from Jan., 1878; has publd. 'Hints on the Study of English,' 'Indian Lyrics,' and translns. ; retd., March, 1892.

WEBB-WARE, Frank Cooke, C.I.E., Major, I.A. (*pol. agent, Chagai*).—First commr., 16th Nov., 1887; joined pol. dept., Aug., 1896; pol. asst., April, 1898; pol. agent, Chagai, Nov., 1906.

WEBSTER, Edmund Forster, C.I.E., Barr. (1864), late Madras C.S.—Apptd. from Haileybury, 1857, and served in rev. and jud. depts., Madras; small cause court judge, May, 1867; district and sessions judge, June, 1873; collr. and mag. and agent, Tanjore, April, 1878; on special duty in connection with the famine commn., Oct., 1878, and again, Aug., 1881, as sec. to the famine code committee ; sec. to govt. rev. dept., June, 1882; member of legisl. council, 1883, 1885, and 1886; chief sec. to govt., Jan., 1884; fellow of Madras univ., 1884; retd., Oct., 1887; C.I.E., May, 1888.

WEBSTER, Henry Leicester, Police Dept., United Prov. (*supt.*).—Joined the service, 12th April, 1883, as offg. asst. dist. supt. of police; confd., July, 1884; dist. supt., Feb., 1886.

WEBSTER, John Edward, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at the Charterhouse and Trinity Hall, Cambridge; apptd. after exam. of 1889; arrived, 26th Nov., 1891, and served in Bengal as asst. mag. and collr. ; joint mag. and collr., April, 1897; settlt. offr., Dec., 1899; joint mag. and dep. collr., April, 1900; mag. and collr., Feb., 1903; dist. and sess. judge, Nov., 1905; dep. commr., Dec., 1905; sec. to govt., E. Bengal and Assam, judl. and genl. dept., Nov., 1906; mag. and collr., 1909.

WEDDERBURN, Harry George, Barr. (1875).—Reporter for the Indian law reports (Madras series), June, 1881; law reporter, March, 1888; administrator-gen., March, 1889; acting advocate-gen., 1891-92; member of legisl. council of Fort St. George, 1893-94; resigned, June, 1897.

Digitized by Google

WEDDERBURN, Sir William, Bart., late Bombay C.S.—Educ. at Edinburgh Univ.; apptd. after exam. of 1859; arrived, 25th Nov., 1860, and served in Bombay as asst. collr. and mag., asst. judge, acting jud. asst. to the commr. in Sind, and small cause court judge; acting sec. to govt. in the jud., &c., depts., Dec., 1866, and again in 1870 and 1874; under sec. to govt., jud. and pol. depts., May, 1867; acting registrar, high court, Jan., 1869; acting jud. commr. in Sind and judge of the sadar court, 1874-76; judge and sessions judge, June, 1875; acting judge, high court, Bombay, Jan., 1885; acting chief sec. to govt., Oct., 1886; retd., May, 1887; M.P. for Banffshire from 1893 to 1900; member of royal commn. on Indian expenditure, May, 1895.

WEDDERSPOON, William Gibson, M.A., LL.B., Ind. Educl. Service (*inspr. of schools, Burma*).—Educ. at Edinburgh Univ.; joined the service as junr. inspr. of schools, Rangoon, 3rd March, 1893; senr. inspr., Dec., 1896; inspr. of normal schs. and European educn., Feb., 1905.

WEEKES, Arthur, M.A., late Bengal C.S.—Educ. at Exeter Coll., Oxford; apptd. after exam. of 1860; arrived, 2nd Feb., 1862; served in the Bengal rev. and jud. depts., and was apptd. mag. and collr., 1st grade, Aug., 1885; on famine relief duty at Madras, 1877; retd., March, 1888.

WEIGHTMAN, Walter James, M.I.C.E., M.I.M.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881, and posted to State railways; exec. engr., Aug., 1893; dep. consg. engr. for rlys., Calcutta, May, 1901; ditto, Bombay, Aug., 1902; junr. consg. engr. for rlys., Dharwar, June, 1903; retd., Aug., 1905.

WEIR, Charles James, late Indian C.S.—Educ. at Royal Acadl. Instn., Belfast, and Queen's Coll., Belfast; apptd. after exam. of 1877; arrived, 17th Nov., 1879, and served in Madras as asst. collr. and mag., and asst. sessions judge, and in Coorg as offg. first asst. commr. and district mag.; acting under sec. to govt. of Madras, rev. dept., Nov., 1886; offg. under sec. to govt. of India, fin. dept., May, 1887; offg. dep. acctnt.-gen., Bengal, April, 1888; head asst. to collr. and mag., S. Arcot, Aug., 1888; sub-collr. and joint mag., Jan., 1891; collr. and mag., Dec., 1894; offg. sec. to govt., local, &c.. dept., June, 1899, Dec., 1900, March and May, 1901; addl. sess. judge, May, 1901; dist. and sess. judge, Nov., 1902; addl. member of legisl. council, Madras, March, 1903, and Nov., 1905; member, board of rev., and commr. of land rev., and Inam commr., March, 1904; retd., Nov., 1911.

WEIR, Patrick Alexander, M.B., Col., Indian Med. Service, retd.—Joined the service, 30th Sept., 1875; offg. 2nd rest. surgn., presidency gen. hosp., Aug., 1876; supt. of vaccn., March, 1882; principal asst. to opium agent, Benares, May, 1882; offg. residency surgn., Nepal, May, 1891; offg. agency surgn. and administrative med. officer, Baluchistan, June, 1894; agency surgn., Baghelkhand, Dec., 1897; ditto, Bhopal, Jan., 1902; adm. med. offr. in Central India, Oct., 1902; ditto, N.W. Frontier Prov., June, 1904; inspr.-genl. of civil hosp., and sany. commr., Central Prov., Oct., 1905; retd., Oct., 1910.

WEIR, Richard Rose, M.B., C.M., Lieut.-Col., I.M.S. retd.—First commn, 30th Sept., 1882; in mil. employ till Jan., 1886, when he was apptd. civil surgn. at Sibi; offg. senr. med. offr., Port Blair, March to Aug., 1890; supt., central and dist. jails, United Prov., May, 1891; inspr.-genl. of prisons, E. Bengal and Assam, Oct., 1905; retd., Feb., 1909.

WEIR, Thomas, B.A., late Indian C.S. (Madras).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1865; arrived, 8th Dec., 1867, and served in Madras as asst. collr. and mag.; dep. registrar, high court, 1870-72; Tamil transltr. to govt., Jan., 1879; head asst., Godavari, March, 1880; registrar, high court, April, 1882; from July, 1883, acted as district and sessions judge, and was placed on special duty in connection with the reorganization of the subord. jud. service, Nov., 1883; sub-sec., board of rev., Feb., 1886; district and sessions judge, Nov., 1887; offg. judge of high court, March, 1890, to Jan., 1891; retd., Oct., 1896; author of 'Law of Offences and Criminal Procedure, as expounded by the High Court of Madras,' and of 'Rules of Practice (Civil) of the Madras High Court.'

WELD, Matthew Richard, B.A., late Madras C.S.—Educ at Dublin Univ.; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in Madras as asst. mag. and collr., and sub-collr. and joint mag.; acted as collr. and mag., Kistna, from April, 1885; district and sessions judge, Ganjam, Sept., 1888; Karnul, May, 1889; retd., Aug., 1893.

WELLDON, Right Rev. James Edward Cowell, D.D., late Bengal Ecclesl. Dept.—Educ. at Eton and King's Coll., Cambridge; head master of Harrow, 1885-1898; apptd. Bishop of Calcutta and Metropolitan of India, Jan., 1899; retd., Dec., 1901; Canon of Westminster, 1901; Dean of Manchester, 1906.

WELLS, Gerald William, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at St. Paul's Sch., Peterhouse Coll., Cambridge, and University Coll., London; apptd. after exam. of 1909; arrived in India, 1st Dec., 1910, and served in Madras as asst. collr. and mag.

WELLS, Walter Fox Williamson, late Indian C.S. (Bengal).—Educ. at Cheltenham; apptd. after exam. of 1875; arrived, 16th Nov., 1875, and served in Oudh as asst. commr.; city mag., Lucknow, Oct., 1885; joint mag., July, 1889; dep. commr., Nov., 1891; district and sessions judge, May, 1894; offg. judl. commr. of Oudh, April, 1904; 2nd. addl. judl. commr., Oudh, Nov., 1904; retd., May, 1906.

WELMAN, George Arthur, Lieut.-Col., late Indian Army.—First commn., 11th Sept., 1877; apptd. asst. cantonmt. mag., United Prov., May, 1903; retd., Oct., 1905.

WELSH, William Henry, late Indian C.S. (Madras).—Educ. at Haileybury; apptd. after exam. of 1874; arrived, 20th Nov., 1876, and served in Madras as asst. collr. and mag., asst. sessions judge, &c.; head asst. to collr. and mag., Jan., 1885; senr. asst., Dec., 1887; sub-collr. and joint mag., Aug., 1889; collr. and mag., Nov., 1891; district and sessions judge, Cuddapah, Jan., 1894; collr. and mag., S. Kanara, Nov., 1894; dist. and sess. judge, S. Malabar, Aug., 1898; collr. and mag., Madura, Oct., 1900; retd., Nov., 1901.

WEST, Arthur Charles Sackville, late Madras Police Dept.—Joined the service, 14th

Digitized by Google

Dec., 1881, as inspr. of police ; asst. supt., Feb., 1888 ; supt., Dec., 1895 ; retd., June, 1910.

WEST, CHARLES HERBERT, India P.W.D. (*exec. engr., United Prov.*).—Trained at T.C.E. Coll.; joined the service, 29th April, 1892, and served in the United Prov. as asst. engr. ; exec. engr., Oct., 1904 ; personal asst. to chief engr. and under sec. to govt., May, 1910.

WEST, FRANCIS JOSEPH, India Office (*clerk specially attd. to acctnt.-gen.'s dept.*)—Educ. at Richmond House Sch., Chichester ; apptd. civil service copyist (special higher arithmetical exam.), 5th April, 1880, and attd. to fin. dept., India Office ; apptd. computing clerk in the Funds Dept., April, 1884 ; ditto, Actuary's Dept., Oct., 1893 ; transfd. to acctnt.-genl.'s dept., June, 1909 ; apptd. clerk specially attd. to acctnt.-genl.'s dept., Dec., 1909.

WEST, SIR RAYMOND, K.C.I.E., M.A., B.L., LL.D., late Bombay C.S. — Educ. at Queen's Coll., Galway; apptd. after exam. of 1855 ; arrived, 18th Sept., 1856, and served in Bombay as asst. collr. and mag., asst. judge, and offg. under sec.; registrar, high court, Bombay, June, 1863 ; jud. commr. and judge of the sadar court in Sind, June, 1872 ; judge of the high court, Bombay, Sept., 1873 ; member of the law commission, Calcutta, 1879 ; vice-chancellor of the univ. of Bombay, Oct., 1886 ; member of council of govr. of Bombay, 12th Nov., 1887 ; K.C.I.E., June, 1888 ; retd., April, 1892.

WEST, WILLIAM FREDERICK, India Office (*junior clerk, Store Dept.*).—Apptd. clerk, 2nd class, Store Dept., 22nd Nov., 1900 ; junior clerk, April, 1909.

WESTCOTT, THE RT. REVD. GEORGE HERBERT, M.A., Bishop of Lucknow.—Educ. at Marlborough, and Peterhouse, Cambridge ; asst. master of Marlborough, 1886-89 ; missionary at Cawnpore, 1889-1910; bishop of Lucknow, Nov., 1910.

WESTERN, JAMES HALLIFAX, C.M.G., Col., R.E., late India Public Works Dept.—First commn., Bengal engrs., 1860 ; arrived, Oct., 1862 ; asst. engr., public works dept., N.W. Prov., Dec., 1863 ; exec. engr., Ganges canal, June, 1868 ; transfd. to Punjab, May, 1882 ; suptg. engr., Sept., 1882 ; offg. chief engr. and joint sec. for irrign., Punjab, Nov., 1884 ; services lent to Egyptian govt.; retd., Jan., 1887.

WESTON, DONALD, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Trinity Coll., Stratford-on-Avon, and Univ. Coll., London ; apptd. after exam. of 1893 ; arrived, 26th Dec., 1894, and served in Bengal as asst. mag. and collr. ; joint mag., Dec., 1902 ; chief presy. mag., Calcutta, Oct., 1903, to Aug., 1904 ; mag. and collr., April, 1907.

WESTROPP, ALEXANDER SLIGO ANDERSON, Indian C.S. (*collr. of customs, Madras*).—Educ. at Dover Coll., and Magdalene Coll., Cambridge ; apptd. after exam. of 1891 ; arrived, 5th Nov., 1893, and served in Bombay as asst. collr. and mag. ; asst. pol. agent, Savanur, June, 1898 ; 2nd asst., June, 1900 ; under sec. to govt., pol., etc., depts., July, 1901, to April, 1903 ; 1st asst. Nov., 1904 ; collr. of customs, Bombay, April, 1907 ; ditto, Madras, Nov., 1911.

WESTROPP, FREDERICK MALCOLM, Major, R.E., Public Works Dept., Bombay (*exec. engr.*). First commn., dated 15th Feb., 1889 ; served as asst. engr., state rys., June, 1891 ; joined the Bombay P.W.D. as asst. engr., July, 1893 ; exec. engr., Jan., 1899 ; war service, N.W. Frontier, 1897-98, medal and three clasps.

WESTROPP, GEORGE RALPH COLLIER, C.B., Major-Gen., Indian Army, late Pol. Dept., Bombay.—First commn., Bombay infantry, Dec., 1850 ; arrived, 27th Jan., 1851 ; was employed under the mil. dept., including service in Khandesh against the rebel leader Tantia Topi, 1858 ; adjutant, Sawantwari local corps, Feb., 1859 ; acting asst. mag. in Ratnagiri, May, 1860 ; asst. to pol. supt., Sawantwari, Nov., 1862 ; asst. pol. agent, Kolhapur, 1865-69 ; in charge, S. Mahratta jaghir states, 1869-77 ; pol. supt., Sawantwari, and commandant of the local corps, Aug., 1877 ; on special duty in the Savanur state in 1880 ; retd. from civil employment, 1888 ; C.B., June, 1911.

WHALLEY, PAUL, M.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Cambridge ; apptd. after exam. of 1860 ; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., offg. junr. sec., and under sec. to govt. ; offg. under sec. to govt. of India, dept. of rev., agric., and commerce, Dec., 1871, to Feb., 1872 ; joint mag. and dep. collr., 1st grade, May, 1877 ; dep. commr., in Oudh, Dec., 1877 ; mag. and collr., Pilibhit, Nov., 1879 ; retd., Feb., 1890 ; author of 'A Collection of the Laws and Rules of the Non-Regulation Provinces.'

WHEELER, HENRY, C.I.E., Indian C.S. (*sec. to govt., Bengal*).—Educ. at Christ's Coll., Cambridge ; apptd. after exam. of 1889 ; arrived, 14th Dec., 1891, and served in Bengal as asst. mag. and collr. ; joint mag. and dep. collr., Feb., 1898 ; under sec. to govt., various depts., July, 1898, to May, 1899 ; junr. sec., board of rev., April, 1902 ; member of salt committee, 1903-04 ; and drainage commn., 1906-07 ; sec. to Royal Commn. on Indian Decentralisation, 1907 ; sec. to govt., finl. and munipl. depts., July, 1909 ; C.I.E., Jan., 1910.

WHEELER, PERCY COTTERILL, Barr. (1877), late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. after exam. of 1875 ; arrived, 25th Dec., 1877, and served in the N.W. Prov. as asst. mag. and collr. ; asst. settlt. officer, Jaunpur, Nov., 1882 ; asst. commr., April, 1887 ; joint mag., Nov., 1888 ; retd., 1892.

WHISH, CHARLES WILLIAM, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Tonbridge Sch., and Blackheath Proprietary Sch. ; apptd. after exam. of 1869 ; arrived, 1st Nov., 1871, and served in the N.W. Prov. as asst. mag. and collr., joint mag., and asst. commr. ; dep. commr., Feb., 1890 ; mag. and collr., July, 1890 ; retd., April, 1898 ; author of 'The District Officer in India.'

WHITE, SIR CHARLES ARNOLD, Kt., Barr. (1883) (*chief justice, Madras*).—Apptd. advocate-gen., Madras, and addl. member of legisl. council, 21st March, 1898 ; chief justice, Madras high court, Sept., 1899 ; Kt., May, 1900.

WHITE, CHARLES ARTHUR, M.I.C.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll. ; apptd. to the dept. as asst. engr., 23rd Sept., 1881, and posted to Bengal ; exec. engr., May, 1893 ; transfd. to E. Bengal and Assam, Oct., 1905 ; suptg. engr., May, 1906 ; chief engr. and sec. to govt. of Bengal, Sept., 1911.

WHITE, EDMUND, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Edinburgh Univ. ;

Digitized by Google

apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; dep. supt. of provl. census operations, 1880; also under sec. to govt. in the census dept.; dir. of public instrn., N.W. Prov. and Oudh, June, 1885; member of lieut.-govr.'s legisl. council, Feb., 1889; retd., Aug., 1892; author of 'Report on the Census, N.W. Prov. and Oudh,' 1881.

WHITE, GEORGE GILBERT, C.S.I., M.I.C.E., late India Public Works Dept.—Apptd. from R.I.E. Coll.; arrived, 29th Oct., 1878; served in Central Prov. as asst. engr.; exec. engr., Nov., 1886; suptg. engr. and sec. to agent in public works dept., Rajputana and Central India, Aug., 1902; transfd. to Burma as chief engr., Sept., 1905; chief engr. and sec. to govt., P.W.D., Burma, Nov., 1906; retd., 1911; C.S.I., Dec., 1911.

WHITE, SIR GEORGE STEWART, V.C., G.C.B., O.M., G.C.S.I., G.C.M.G., G.C.I.E., G.C.V.O., Field-Marshal.—First commn., 4th Nov., 1853; served in the Indian Mutiny, 1857-59 (medal), and Afghan war, 1879-80 (medal and star, V.C., and C.B.); mil. sec. to the viceroy, 1880-81; took part in the Soudan expedn., 1884-85 (medal and star), and was asst. adjutant and quartermaster-gen. in Egypt, 1885; brigadier-gen., Madras, Sept., 1885, and commanded the brigade detailed for service in Burma; from 1886 to 1889, commanded the Upper Burma field force (K.C.B.); commanded Zhob field force, 1890; G.C.I.E., March, 1893; commander-in-chief in India, 8th April, 1893, to March, 1898; extraordinary member of viceroy's council, 12th April, 1893; G.C.B., June, 1897; G.C.S.I., Jan., 1898; quartermaster-gen., War Office, Oct., 1898; lieut.-genl. comdg. in Natal, Oct., 1899, to June, 1900; G.C.V.O., May, 1900; govr. and commr.-in-chief of Gibraltar, July, 1900, to June, 1905; G.C.M.G., Nov., 1900; govr. of Chelsea Hosp., 1905; O.M., June, 1905.

WHITE, HENRY FREDERICK, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 19th Dec., 1859; 1st civil divl. engr., April, 1865; exec. engr., Oct., 1866; in charge of Mhow mil. works divn., 1872, 1878, and 1880; offg. chief engr. and sec. to chief commr., Burma, July, 1885; offg. suptg. engr. and sec. to rest., Hyderabad, Sept., 1887; suptg. engr., May, 1888; suptg. engr. and sec. to agents for Rajputana and Central India, public works dept., June, 1892; retd., June, 1895.

WHITE, HENRY RICHARD, B.A., India Office (*staff clerk, acctnt.-gen.'s dept.*).—Book-keeper, 4th Dec., 1872; designation changed in 1878 to 2nd class clerk; B.A., London univ. 1882; staff clerk, July, 1906.

WHITE, Sir HERBERT THIRKELL, K.C.I.E., late Indian C.S. — Educ. at Dulwich Coll.; apptd. after exam. of 1875; arrived, 2nd Jan., 1878, and served in Burma as asst. commr., and personal asst. to the chief commr.; cantonmt. mag. and small cause court judge, Thayetmyo, April-Sept., 1882, and again in 1883; sec. to the chief commr. for Upper Burma, March, 1886; sec. to the chief commr., April, 1887; chief sec., July, 1890; commr., Dec., 1890; C.I.E., Jan., 1892; offg. jud. commr., Upper Burma, May, 1894; offg. chief sec. to chief commr., July, 1894; jud. commr., July, 1898; chief judge, chief court, Lower Burma, April, 1902; K.C.I.E., Jan. 1903; lieut.-govr. of Burma, May, 1905; retd., May, 1910.

WHITE, JOHN CLAUDE, C.I.E., late India Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 17th Nov., 1876, as asst. engr., and was posted to Bengal; temporarily employed on Behar-Assam railway, 1884; exec. engr., Aug., 1887; on pol. duty in Sikkim, from Sept., 1888; exec. engr., Sikkim, in addn. to other duties, April, 1890; accompanied the Tibet mission, 1904; C.I.E., Dec., 1904; retd., Oct., 1908.

WHITE, JOHN HENRY, Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, as asst. engr.; exec. engr., May, 1902.

WHITE, JOSHUA CHAYTOR, M.D., C.M., D. Ph., Lieut.-Col., Indian M.S. (*sany. commr., United Prov.*).—1st commn. dated 30th Sept., 1889; in mil. employ till Dec. 1897., when he was apptd. dep. sanitary commr., United Prov.; chief plague officer, Aug., 1907; sanitary commr., Jan., 1908; served in Chitral, 1895; author of two works on plague outbreaks.

WHITE, WILLIAM HENRY, Bombay Public Works Dept. (*chief engr. and sec. to govt.*).—Joined the service, 23rd June, 1873, as local fund engr., Surat; asst. engr., April, 1875; exec. engr., March, 1882; suptg. engr., Aug., 1900; ditto, and joint sec. to govt., public works dept., Oct., 1903; ditto, and sec. to govt., Nov., 1903; chief engr. and ditto, Dec., 1903; addl. member, legisl. council, April, 1904, and March, 1906.

WHITEHEAD, RIGHT REV. HENRY, D.D., Madras Eccles. Dept.—Apptd. *bishop of Madras* 11th Oct., 1899.

WHITEHEAD, RICHARD BERTRAM, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Liverpool Coll. and Exeter Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the Punjab as asst. commr.

WHITELEY, JOHN JOSEPH, A.M.I.C.E., Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881; exec. engr., Feb., 1894; employed in Mysore State from Dec., 1893.

WHITEWAY, RICHARD STEPHEN, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Univ. of London and King's Coll., London; apptd. after exam. of 1866; arrived, 10th Dec., 1868, and served in the N.W. Prov. as asst. mag. and collr., asst. settlt. officer, and joint mag.; settlt. officer, Aligarh, Nov., 1881; settlt. officer, Ajmir and Merwara, Jan., 1883; dep. commr., March, 1888; mag. and collr., April, 1888; retd., Aug., 1893.

WHITING, EDWIN WILLIAM BETHUNE, late Police Dept., Burma.—Joined the service, 1st Aug., 1886; inspr. of police, Burma, Nov., 1887; asst. dist. supt., Jan., 1888; dist. supt., May, 1902; supt. of police supplies, Jan., 1907; retd., Sept., 1910.

WHITLOCK, CHARLES JAMES TOLLER, Col., Indian Army, late Madras Police Dept.—First commn., 20th Feb., 1858; served in the suppression of the Mutiny (medal); joined the dept., April, 1867, as proby. asst. supt.; confd., Nov., 1868; resumed mil. duty, Aug., 1871; rejoined the dept., April, 1874; supt., Nov., 1881; reverted to mil. duty, April, 1895.

Digitized by Google

WHITMORE, ALFRED, M.B., Captain, I.M.S. (*police surgn. and pathologist, Rangoon genl. hospl.*).—First commn., dated 31st Jan., 1903; in mil. emp. to Feb., 1906, when he was apptd. civil surgn., Burma; apptd. to Rangoon genl. hospl., Nov., 1909.

WHITTEN, RICHARD JOHN, late N. India Salt Rev. Dept.—Joined the service in Feb., 1862, as asst. patrol; dep. inspr., internal branch, Jan., 1867; personal asst. to commr. of inland customs, Oct., 1869; collr. of customs, Sept., 1871; employed temporarily under govt. of Bombay in salt inquiries in Cutch and Kathiawar; dep. commr. of inland customs, Dec., 1879; at various periods has offd. as commr. of N. India salt rev.; retd., Aug., 1898.

WHITTLE, GEORGE, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at St. John's Coll., Cambridge; apptd. after exam. of 1888; arrived, 28th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Dec., 1895; dep. commr., Oct., 1903; mag. and collr., July, 1905.

WHITTY, JOHN TARLTON, Indian C.S. (*jt. mag. and dep. collr., Bengal*).—Educ. at Clifton Coll., New Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1898; arrived, 29th Dec., 1899, and served in Bengal as asst. mag. and collr.; jt. mag. and dept. collr., Dec., 1908.

WHITTY, RICHARD FRENCH LAWRENCE, Indian C.S. (*asst. collr. of customs, Madras*).—Educ. at Felsted Sch. and Jesus Coll., Cambridge; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Madras as asst. collr. and mag.; offg. as asst. collr. of customs, imperial customs service, Nov., 1907; asst. collr. of customs, Bombay, Feb., 1909; ditto, Madras, Nov., 1911.

WHITWELL, ROBERT RICHARD HARVEY, M.B., B.Sc., Lt.-Col., late Ind. Med. Service.—First commn., 31st March, 1880; in military employ till Nov., 1883, since which date has held various civil surgeoncies; retd., Sept., 1905; author of contributions to the medical press.

WHITWORTH, GEORGE CLIFFORD, late Indian C.S. (Bombay).—Educ. at Sandicroft. Sch., Northwich, and Queen's Coll., Liverpool; apptd. after exam. of 1867; arrived, 5th Dec., 1869, and served in Bombay as asst. collr. and mag.; acting under sec. to govt. of Bombay in the pol., &c., depts., Jan., 1876; under sec. to govt. in the public works dept., for relief purposes, 1877-78; second asst. collr., Feb., 1881; jud. asst. to the pol. agent, Kathiawar, Nov., 1886; judge and sessions judge, Nov., 1887; acting sec., pol., &c., depts., 1893-94; acting jud. commr., Sind, April, 1897; confd. July, 1898; judge and legal remembrancer, March, 1901 addl. member of viceroy's legisl. council, Nov., 1902; judge and sess. judge, Nov., 1903; retd., Dec., 1904; author of 'The Theory of Relevancy for the purpose of Judicial Evidence;' an 'Anglo-Indian Dictionary,' 1885; the 'Rajkumar Law Lectures,' 1888; 'A Letter to Magistrates,' 1896; 'Presumptions and Inferences,' 1899; 'Indian English, an examination of the errors of idiom made by Indians in writing English,' 1907, &c.

WHYMPER, FRANK, late postal dept., Govt. of India.—Entered the service, 20th March, 1872; dep. postmr.-gen., April, 1894; offg. postmr.-gen., Bombay, March, 1903; confd., Nov., 1903; retd., Dec., 1906.

WHYTE, JOHN FREDERICK, Lt.-Col., Indian Army (*pol. agent, Loralai*).—First commn., dated 1st Sept., 1884; apptd. to pol. dept., Feb., 1897; asst. to agent-gen. Khorassan and Seistan, June, 1897; asst. commr. Thal-Chotiali, and asst. to pol. agent, Sinjawi and Ry. Dist., May, 1900; pol. agent and asst. commr., Quetta and Pishin, Sept., 1900; H.B.M.'s consul-gen. and agent to govr.-gen., in Khorassan and Seistan, May, 1902; pol. offr. with Sardar Ayub Khan Dec., 1905, and in charge of ex-Amir Dec., 1905, to Jan., 1906; pol. agent, Feb., 1906; on special duty under agent to govr.-gen. in Baluchistan, Nov., 1907; pol. agent, Loralai, Jan., 1910.

WICKHAM, LEONARD LATHAM, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886; exec. engr., Aug., 1897.

WICKHAM, PERCY FREDERIC, India P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1892, and served in Burma as asst. engr.; exec. engr., Oct., 1903.

WICKHAM, WILLIAM ALLEN, Hon. Captain, India Office (*supervisor, store depôt*).—Educ. at Limerick Cathedral Sch.; served in Bombay ordnance dept., 1882-89; apptd. 2nd grade supervisor, India store depôt, 23rd Sept., 1889; 1st grade supervisor, Aug., 1906; served in Cyprus, 1878; Afghanistan (1879-80) medal.

WIGHT, JOHN KNOX, B.A., late Indian C.S., Bengal.—Educ. at Queen's Coll. Sch., Trinidad, and Clare Coll., Cambridge; apptd. after exam. of 1870; arrived, 4th Dec., 1872, and served in Bengal as asst. mag. and collr.; on famine duty, 1874; transfd. to Assam, Dec., 1874, and served as asst. commr. and asst. inspr. of immigrants; dep. commr., March, 1884; returned to duty in Bengal, May, 1890; district and sessions judge, June, 1890; retd., July, 1900.

WIGLEY, FREDERICK GEORGE, Barr. (*sec. to Bengal Legisl. Council, and asst. sec. to govt., Bengal*).—Held non-gazetted appts. to 8th May, 1890, when he was apptd. personal asst. to sec. to govt. of India, legisl. dept.; asst. sec., govt. of Bengal, legisl. dept., March, 1896; apptd. sec. to Bengal legisl. council in addition, Dec., 1900; on duty in Home dept., govt. of India, from Dec., 1911; author of a note on Sorgho (Sorgham Saccharatum); revised edition of the Indian Statute Book, 1890-96; chronological tables, and index of the Indian Statutes, 1897 and 1901; 'The Legislative Council of Bengal'; The Bengal Code, 1905; The Bengal Council Manual; digest of Indian Law Cases, 1901-03; The Eastern Bengal and Assam Code, 1907.

WILBERFORCE, SAMUEL, B.A., Indian C.S. (*dist. judge, Punjab*).—Educ. at Malvern Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1895; arrived, 17th Dec., 1896, and served in the Punjab as asst. commr.; regr. of co-operative credit societies, Oct., 1904; dist. judge, Sept., 1909.

WILCOX, FREDERICK, late Bengal Police Dept.—Joined the service, 25th May, 1862, as asst. supt. of police; district supt., June, 1873; retd., March, 1895.

WILD, ALBERT EDWARD, late India Forest Dept.—Joined the service, 11th Dec., 1869, as asst. conservator, and served in Burma

Digitized by Google

and the Punjab; dep. conservator, Oct., 1876; conservator, Jan., 1892; in charge, central circle, N.W. Prov., April, 1892; dir. of forest sch., Nov., 1893; conservator of forests, Bengal, April, 1894; retd., Feb., 1902.

WILD, ARTHUR CLEMENT, Indian C.S. (*2nd asst., Bombay*).—Educ. at Highgate Sch., and Corpus Christi Coll., Cambridge; apptd. after exam. of 1898; arrived, 24th Nov., 1899, and served in Bombay as asst. collr. and mag. and asst. judge; 2nd asst., April, 1909.

WILD, CHARLES EDMUND, B.A., Indian C.S. (*commr. of excise, United Prov.*).—Educ. at City of London Sch. and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 17th Dec., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., July, 1898; dep. commr., Aug., 1900; mag. and collr., Nov., 1903; commr. of excise, Oct., 1909.

WILDEBLOOD, HENRY SEDDON, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to N.W. Prov. and Oudh (irrigation); exec. engr., Oct., 1895; lent to Kashmir State, May, 1900, to April, 1903; suptg. engr., March, 1909.

WILDEBLOOD, JOHN PEAKE, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1890, and posted to the Punjab; transfd. to N.W. Prov. and Oudh, June, 1892; exec. engr., Oct., 1901.

WILES, GILBERT, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Perse Gr. Sch., and St. Catharine's Coll., Cambridge; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay as asst. collr. and mag; supt. of land records and regn., Nov., 1910.

WILKIE, DAVID, M.B., Col., Indian Med. Service, retired.—Joined the service, 1st April, 1873, and was employed as civil surgn. and jail supt. at various stations in Bengal and the N.W. Prov. and Oudh; statistical officer to govt of India in sanitary and med. depts., Nov., 1886; principal med. offr. and sany. commr., Assam, April, 1904; inspr.-genl. of civil hosp., E. Bengal and Assam, Oct., 1905; offg. dir.-gen., Indian Medical Service, June, 1907, to Oct., 1908; retd., April, 1909.

WILKIESON, HAMPDEN FRANCIS, late Madras Police Dept.—Joined the service, 28th April, 1882, as inspr. in the salt dept.; transfd. to police dept., Sept., 1883; asst. supt., March, 1886; supt., July, 1895; dep. inspr.-gen., Sept., 1907; retd., Oct., 1910.

WILKIN, EDWARD, late Judl. Dept., Bombay.—Apptd. dep. registrar and sealer, High Court, Bombay, appellate side, 21st Aug., 1893; asst. commr. for taking accounts, and asst. taxing master, May, 1900; judge, small causes court, Karachi, May, 1904; retd., July, 1911.

WILKINS, ALFRED DALTON, late India Forest Dept.—Educ. at Christ's Coll., Finchley Gr. Sch., and Tonbridge; joined the service, 26th April, 1875, as supg. mail officer; apptd. to forest dept., March, 1878; asst. consr., Aug. 1879; dep. consr., April, 1887; retd., July, 1911.

WILKINS, CECIL ANSDELL, late Indian C.S., Bengal.—Educ. at King's Coll. Sch., and King's Coll., London; apptd. after exam. of 1866; arrived, 26th Nov., 1868; served in rev. and jud. depts., Bengal; joint mag. and dep. collr., March, 1884; registrar, high court, March, 1885; district and sessions judge, April, 1886; member of Bengal legisl. council, March, 1894; supt. and remembrancer of legal affairs, Dec., 1894; judge, high court, Calcutta, Sept., 1899; compiled revised edns. of the high court's rules and orders, in 1881 and 1883; retd., April, 1900.

WILKINS, THOMAS JAMES HACKETT, Col., Indian Med. Service, Retd.—Joined the service 30th Sept., 1873; arrived, 29th April, 1874, and was employed in Madras under the mil. dept. (including service in the Burma campaign) and as acting civil surgn.; district surgn., Anantapur, Sept., 1887; Ganjam, Nov., 1894; Malabar, May, 1895; and superintendent of lunatic asylum, Calicut; reverted to mil. duty, June, 1903; retd., June, 1908.

WILKINS, WILLIAM HENRY, Col., Indian Army, late Survey of India.—Joined the Bengal artillery, Dec., 1857; arrived, Jan., 1858, and served with the Cawnpore field force; studied at Thomason Coll., 1861-62; served in the rev. survey from April, 1863, as asst. surveyor; dep. supt., Oct., 1878; supt. (new scale), Aug., 1892; asst. surveyor-gen., Sept., 1892; offg. dep. surveyor-gen. and offg. dir. of Bengal surveys, April, 1895; retd. from the survey dept., Dec. 1895; placed on unemployed supy. list, Oct., 1898.

WILKINSON, ALGERNON CHARLES LEGGE, M.A. (Cantab), Indian Educatl. Service (*Bombay*).—Joined the service, 15th Dec., 1900.

WILKINSON, CHARLES ROBERT, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Christ's Hospl., and Hertford Coll., Oxford; apptd. after exam. of 1895; arrived 30th Nov., 1896, and served in Burma as asst. commr.; dist. judge, Nov., 1906.

WILKINSON, CHARLES WILLIAM, Major, R.E., Ry. Dept. (*exec. engr.*).—1st commn., dated 27th July, 1888; joined the Public Works Department, India, 6th July, 1891, as asst. engr.; exec. engr., Aug., 1900.

WILKINSON, EDMUND, Lieut.-Col., I.M.S. (*sany. commr., Punjab*).—First commn. dated 28th July, 1891; in mil. emp. to May, 1893, when he was placed on duty in the Punjab as civil surgeon and plague medl. offr.; dep. sany. commr., Feb., 1899; sany. commr. , 1911, joint author of a manual of tropical medicine and hygiene.

WILKINSON, FRANCIS HENRY, late Indian C.S. (Madras).—Educ. at Milton Abbas Sch., Blackheath Proprietary Sch., and Pembroke Coll., Oxford; apptd. after exam. of 1862; arrived, 10th Nov., 1863; served in Madras as asst. collr. and mag., and acting under sec. to govt.; on special duty as arbitrator of boundary disputes, 1870; sub-collr. and joint mag., Salem, April, 1878; district and sessions judge, S. Malabar, June, 1882; judge of the high court, Madras, Nov., 1887; retd., Feb., 1893.

WILKINSON, JAMES VERE STEWART, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Rugby, and Univ. Coll., Oxford; apptd. after exam. of 1907; arrived, 2nd Dec., 1908, and served in the United Prov. as asst. mag.

WILKINSON, WALTER HUGH JOHN, B.A., Indian C.S. (*pol. agent*).—Educ. at Winchester and University Coll., Oxford; apptd. after exam. of 1896; arrived, 29th Nov., 1897, and

Digitized by Google

served in Bombay as asst. collr. and mag.; asst. collr. of customs, &c., and chief inspr. of factories, March, 1902; asst. to resdt., Hyderabad, March, 1903; tutor to Maharaja of Kishengarh, May, 1904; offg. asst. sec. to govt. of India, foreign dept., June, 1906; pol. asst., Ajmer, Nov., 1907, and offg. principal, Mayo College; asst. to agent to gov.-gen., Rajputana, Jan., 1909; pol. agent and ditto, Oct., 1909; tutor and guardian to second surviving son of H.H. the Gaekwar of Baroda; March, 1910; 1st asst. to agent to gov.-gen. in Rajputana, 1911.

WILLCOCKS, Alexander John, M.D., Lieut.-Col., late Indian Med. Service.—Joined the service as asst. surgn., 30th Sept., 1873; served on mil., civil, and jail duty, and was apptd. civil surgn., April, 1877; offg. profr., Calcutta med. coll., 1892; hon. surgn. to viceroy, Jan., 1894; depd. to Dholpur state in 1894; civil surgeon, Agra, Nov., 1894; Naini Tal, March, 1897; retd., April, 1901; apptd. member India Office med. board, Aug., 1903; resigned Oct., 1905.

WILLCOCKS, John, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. to the service, Nov., 1879, and posted to state railways; asst. engr., Feb., 1880; exec. engr., Nov., 1891; under sec. to govt., Bombay, May, 1897; offg. sec. to govt., July, 1899, and March, 1900; dep. consg. engr. for rlys., Calcutta, March, 1903; junr. ditto, Sept., 1903, to Nov., 1904; suptg. engr., July, 1906; retd., Nov., 1909.

WILLIAM, James Henry Mackenzie, late India Public Works Dept.—Trained at Thomason Coll.; apptd. to the dept., Nov., 1874, and posted to N.W. Prov. and Oudh; asst. engr., March, 1875; exec. engr., July, 1884; retd., Nov., 1908.

WILLIAMS, Albert, LL.M., late Indian C.S. —Educ. at Uppingham, Clifton, and Christ's Coll., Cambridge; apptd. after exam. of 1884; arrived, 8th Jan., 1886, and served in the Punjab as asst. commr.; under sec. to govt., April, 1890; pol. agent, March, 1894; under sec. to govt. of India, foreign dept., May, 1894; pol. agent, Hyderabad, Nov., 1895; pol. agent, Quetta, May, 1897; under-sec. to govt. of India, foreign dept., Jan., 1899; dep. sec. to govt. of India, home dept., April, 1901; rev. and judl. commr. in Baluchistan, April, 1905; offg. resdt. in Mysore and chief commr. of Coorg, &c., May to Nov., 1905, and from March to Nov., 1907; temp. addl. judge, Chief Court, Punjab, April, 1909; retd., Oct., 1911.

WILLIAMS, Alexander Thomas, India Office (*second-class clerk, Finl. Dept.*).—Apptd. second-class clerk, India Office, 22nd March, 1907.

WILLIAMS, Right Rev. Arthur Acheson, M.A., late Eccles. Dept., Madras.—Educ. at Trinity Coll., Dublin; apptd. junr. chaplain, 18th Oct., 1880; chaplain, Nov., 1880; archdeacon of Madras Sept., 1900; retd., Feb., 1905, and was apptd. bishop of Tinnevelly.

WILLIAMS, Charles Beynon, M.I.C.E., India Public Works Dept. (*exec. engr.*).—Joined the service, 15th July, 1899, and served in the Punjab as asst. engr.; exec. engr., April, 1903,

WILLIAMS, Charles Edward, M.A., M.D., B.C., D.P.H., Major I.M.S. (*san. commr., Burma*).—In mil. emp. until 5th June, 1896, when he was apptd. civil surgn., Burma; sanitary commr., Burma, Jan. 1908.

WILLIAMS, Charles Louis, M.D., Major, I.M.S. (Retd.).—First commn., 30th Sept., 1889; in mil. employ till December, 1892, when he was apptd. civil surgn. in Burma; from Sept., 1893, to Sept., 1895, he held offg. appts. in the med. coll., Madras; civil surgn., Madras, Sept., 1895; dist. med. and sany. offr., Oct., 1902; offg. surgn. to the govr. of Madras, May to Oct., 1904; retd., March, 1907.

WILLIAMS, George Bransby (*sanitary engr., Bengal*).—Apptd. sanitary engr., Bengal, 19th Feb., 1909, and sec. to the Bengal Sanitary Board.

WILLIAMS, George Robert Carlisle, B.A., late Indian C.S., N.W. Prov. and Oudh. —Educ. at Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr. and joint mag. and dep. collr.; dep. commr., Jhansi, March, 1883; mag. and collr., Dec., 1886; commr., Feb., 1894; author of 'An Historical and Statistical Memoir of Dehra Dun,' and 'Gazetteer of Dehra Dun' (part); retd., Aug., 1900.

WILLIAMS, Henry Clissold, late Indian C.S. (Bengal).—Educ. at Haileybury; apptd. after exam. of 1869; arrived, 25th Oct., 1871, and served in the Central Prov. as asst. commr.; on famine duty in Bengal, 1874; from Nov., 1878, served in Assam as asst. commr.; inspr.-gen. of police and jails, &c., Assam, Sept., 1885; returned to Bengal as mag. and collr., Nov., 1891; acting commr., April, 1894; prest. of mining commn., May, 1895; prest. of labour enquiry commn., Dec., 1895; chairman of Calcutta Corporation, April, 1896; commr., Jan., 1898; retd., March, 1904.

WILLIAMS, Herbert Armstrong, B.A., M.B., B.Ch., D.S.O., Captain, I.M.S. (*resdt. medl. offr., Rangoon genl. hospital*).—First commn., dated 27th Jan., 1900; in mil. emp. to June, 1903, when he was apptd. dep. sany. commr., Burma; resdt. medl. offr., Rangoon genl. hospl., Jan., 1905; plague medl. offr., Burma, Sept., 1906; supt., Rangoon lunatic asylum, Jan., 1907; resdt. medl. offr., Rangoon genl. hospl., Dec., 1907; D.S.O., Nov., 1900.

WILLIAMS, Hubert Watson, Indian C.S. (*asst. mag. and collr., Bengal*). — Educ. at Richmond (Yorks) Gr. Sch., and Queen's Coll., Oxford; apptd. after exam. of 1908; arrived, 27th Nov., 1909, and served in Bengal as asst. mag. and collr.

WILLIAMS, John Parry, Railway Dept. (*dep. supt.*)—Joined the service, Nov., 1880, as foreman; loco. inspr., June, 1891; asst. loco. supt., Sept., 1896; dist. loco. supt., June, 1901; dep. loco. and carr. supt., April, 1910.

WILLIAMS, Ralph King, late India Public Works Dept.—From Nov., 1869, served in the office of the consulting engr. for railways, Bombay, and was apptd. asst. examr. of guaranteed railway accts. in 1872; served in Madras from Feb., 1873, and was apptd. dep. examr., May, 1876; examr., Indus valley state railway accts., Aug., 1880; transfd. to Nagpur, March, 1885; examr., guaranteed railway accts., Lahore, April, 1885; examr., N.W. railway accts., Jan., 1886; retd., June, 1898.

WILLIAMS, William, M.I.E.E., late India Telegraph Dept.—Joined the dept. as asst. supt.,

Digitized by Google

16th Jan., 1868; arrived, 29th Feb., 1868; supt., April, 1880; held charge of various divns., including Indore, Bombay, and Nagpur; retd., 1890; author of 'Manual of Telegraphy.'

WILLIAMS, WILLIAM RICHARD, F.C.H., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to N.W. Prov. and Oudh; exec. engr., Jan., 1897; lent to Egyptian govt. from April, 1901; retd., Oct., 1907.

WILLIAMS-WYNN, ARTHUR W., B.A.—Educ. at Westminster Sch. and Christ Church, Oxford; called to the bar (Inner Temple), 1882; apptd. asst. private sec. (unpaid) to the sec. of state (Viscount Cross), Aug., 1886; asst. private sec., Dec., 1889; private sec., June to Aug., 1892.

WILLIAMSON, ALEC, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Kirkcudbright Academy, Edinburgh, and Balliol Coll., Oxford; apptd. after exam. of 1909; arrived in India, 6th Dec., 1910, and served in Burma as asst. commr.

WILLIAMSON, FREDERICK LENNOX JERVIS, Indian C.S. (*asst. commr., Burma*).—Educ. at Dulwich Coll., Clifton Coll., and Trinity Coll., Oxford; apptd. after exam. of 1893; arrived, 5th Jan., 1895, and served in the Central Prov. as asst. commr.; transfd. to Burma as asst. commr., Feb., 1899.

WILLIAMSON, HERBERT STANSFIELD, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Leeds Grammar Sch. and Christ Church, Oxford; apptd. after exam. of 1900; arrived, 10th Dec., 1901, and served in the Punjab as asst. commr.; asst. coln. offr., Chenab Canal Colony, July, 1906, to Dec., 1907; junior sec. to finl. commrs., Punjab, April, 1909; on spl. duty in office of finl. commr., Oct., 1910.

WILLIAMSON, RICHARD HARCOURT, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*). Educ. at St. Paul's Sch., and Exeter Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr.

WILLIAMSON, WALTER JAMES FRANKLIN, Fin. Dept. (*asst. comptr.-gen. and asst. commr., paper currency, Siam*).—Educ. at City of London Sch.; joined the service, 11th June, 1888; and served with the Burma police until Oct., 1890, when he was apptd. probr. in the fin. dept.; asst. comptr., Hyderabad, March, 1893; asst. acct.-gen., Calcutta, April, 1895; ditto Madras, and inspr. of local funds accts., June, 1896; on deputation in Siam from May, 1900.

WILLIS, CHARLES FANCOURT, C.B., M.D., Lieut.-Col., I.M.S., Bombay (*civil surgn.*).—First commn., 31st Oct., 1879; in mil. employ till Sept., 1900, when apptd. supt. of Mahableshwar; civil surgn., April, 1901; C.B., June, 1911.

WILLMOTT, HERBERT MORTON, India P.W.D. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, and served in the United Prov. as asst. engr.; exec. engr., Aug., 1901; under sec. to govt. of India, P.W.D., Oct., 1907.

WILLOCK, WILLIAM ALEXANDER, B.A., late Indian C.S. (Madras).—Educ. at Trinity Coll., Dublin, and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1867; arrived, 12th March, 1870, and served in Madras as asst. collr. and mag.; sec. to the salt commn., Jan., 1876; from March, 1879, served in the salt dept. as dep. commr., and was also employed in suppressing the disturbances in the Gudum Hills, 1879; collr. and mag., Dec., 1888; collr. and agent, Vizagapatam, July, 1890; acting member of rev. board, July, 1895; collr., Vizianagram Zemindari, Nov., 1897; retd., 1898.

WILLOUGHBY, MICHAEL WEEKES, C.S.I., Lieut.-Gen., Indian Army, late Bombay Secretariat.—First commn., Bombay army, June, 1849; acted as sec. to govt. of Bombay in the mil., marine, and ecclesl. depts., from May, 1880, and was confd., Feb., 1881; returned to Europe, 1888.

WILLOUGHBY, ROBERT WILLIAM DOUGLAS, B.A., Indian C.S. (*jt. mag., United Prov.*).—Educ. at Haileybury Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1900; arrived, 26th Nov., 1901, and served in the United Prov. as asst. commr., and asst. mag., and collr.; jt. mag., Nov., 1911.

WILLS, CECIL UPTON, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Tiverton Sch. and Balliol Coll., Oxford; apptd. after exam. of 1900; arrived, 16th Nov., 1901, and served in the Central Prov. as asst. commr., and regr., judl. commr.'s court; settlmt. offr., Jan., 1906; regr., co-op. credit soc., Dec., 1910; under sec. to chief commr., May, 1911.

WILLSON, JAMES, M.A., late Indian Educl. Dept.—Educ. at Ballinasloe Coll., Ranelagh Inst., and Trinity Coll., Dublin; profr., cathedral mission coll., Calcutta, Jan., 1870; asst., geological survey of India, Sept., 1871; profr., Hugli coll., March, 1873; Dacca coll., Jan., 1874; Patna coll., May, 1875; from Jan., 1879, served in Assam as inspr. of schools, and was apptd. dir. of public instrn., Assam, Jan., 1889; inspr. of Sch., Patna, Mar., 1899; has edited Wilson's 'Dynamics'; retd., Feb., 1900.

WILMER, JOHN RANDAL, Col., Indian Army, late Survey of India.—Joined the service as lieut., royal artillery 22nd June, 1859; arrived, 27th Oct., 1860; served in the mil. dept., and in Aug., 1869, was apptd. asst. supt., topogrl. survey; dep. supt., July, 1882; in charge of Baluchistan survey party, Oct., 1885, to Oct., 1886; supt. (new scale), Aug., 1892; reverted to mil. dept., Jan., 1896.

WILSON, RT. HON. SIR ARTHUR, K.C.I.E., P.C.—Called to the bar (Inner Temple), 11th June, 1862; puisne judge, high court, Calcutta, 1878; vice-chancellor, Calcutta univ., 1880–88; prest. of the Crawford enquiry commn. at Poona, 1888-89; legal adviser and solicitor, India office, 27th April, 1892; K.C.I.E., Jan., 1898; resigned, 27th April, 1902; sworn of the Privy Council, March, 1902, and apptd. to the judicial committee of the same, April, 1902.

WILSON, CHARLES DUNDAS DOVE, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to state rlys.; exec. engr., March, 1898; dep. consg. engr. for rlys., and under sec. to govt., Madras, Nov., 1900.

WILSON, DAVID ALEC, M.A., Barr. (1890), late Indian C.S.—Educ. at Hutcheson's Gr. Sch., Glasgow, Univ. of Glasgow, and Univ. Coll., London; apptd. after exam. of 1883; arrived, 4th Feb., 1886, and served in Burma as asst. commr.; dep. commr., Oct., 1894;

Digitized by Google

judge, small cause court, Moulmein, Jan., 1898, to Feb.; 1902; divl. judge, March, 1905; retd., March, 1912.

WILSON, FREDERICK ALEXANDER, Col., Indian Army, late Foreign Dept., Govt. of India. —First commn., as lieut., Bengal artillery, 8th June, 1860; extra A.D.C. to viceroy, Dec., 1869; from Nov., 1870, served under the foreign dept. as guardian and tutor to the Nawab of Jaora, and as pol. asst. in Jaora, in Central India, and at Tehri; tutor to the Maharaja of Mysore, June, 1876; 1st asst. rest., Haidarabad, Oct., 1879; pol. agent, Oct., 1881; agent with the king of Oudh, and supt. of pol. pensions, March, 1882; boundary settlt. officer and asst. to pol. agent, Bundelkhand, Jan., 1883; offd. as rest., Nepal, and pol. agent, Bhartpur and Karauli; pol. agent, Bundelkhand, Oct., 1886; commr., Ajmir, Feb., 1894; rest., Persian Gulf, May, 1894; served in the Bhutan campaign of 1864-65 (medal and clasp), the Hazara campaign of 1868, and the Black Mountain expedn. (clasp); returned to Europe, 1897.

WILSON, FREDERICK JAMES, C.I.E., A.M.I. C.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; entered the dept., Sept., 1879, and served as asst. engr. and exec. engr.; under sec. to govt., irrigation branch, Jan., 1896, to Oct., 1900; chief engr. and joint sec. to govt. (irrigation), Nov., 1905; chief engr. and sec. to govt. (buildings and roads), Oct., 1906; addl. member of legisl. council, Oct., 1906; C.I.E., Jan. 1910; retd., May, 1911.

WILSON, GEORGE, C.I.E., Captain, late R.I.M.—Commander, Indian marine, Aug., 1878; port officer, Bassein, April, 1882; acting asst. dir. of Royal Indian marine, May, 1889; port officer, Rangoon, Sept., 1890; port officer, Bombay and offg. dep. dir. of Royal Indian marine, Aug., 1896, to March, 1900; C.I.E., Jan., 1905; retd., Feb., 1905.

WILSON, GEORGE FREDERICK, Col., R.E., late India Public Works Dept.—Apptd., May, 1875, and posted to state railways; asst. dir., N.E. system, 1877 and 1879; asst. sec., railway branch of public works dept., Bengal, 1878; exec. engr., May, 1883; served in Soudan expedn. (medal), and was employed on Soudan railway, 1884-85; asst. sec. to govt. of India, public works dept., April, 1888; dep. manager, N.W. railway, April, 1891; on special duty in Ceylon, Oct.-Dec., 1895; manager, Oudh and Rohilkhand Railway, Dec., 1898; director of railway traffic and dep. sec. to govt. of India, June, 1901, to Feb., 1905; retd., Jan., 1906.

WILSON, SIR GUY DOUGLAS ARTHUR FLEETWOOD, G.C.I.E., K.C.B. (*member of council of gov.-gen.*). — Clerk in paymaster-gen.'s office, May, 1870; in Egypt as private sec. to Sir C. Rivers-Wilson, Feb. to June, 1876; apptd. to 2nd class on re-organization, and examr. and assessor of Income Tax, May, 1883; transfd. to War Office as clerk, higher div., Nov. 1883; senior clerk, April, 1891; resdt. clerk, Dec. 1885 to Aug. 1886; acted as private sec. to various secs. of state to Aug., 1893, when he was apptd. dir. of clothing; asst. under sec. of state, March, 1898, and dir. of army finance, June, 1904; dir.-gen. of army finance, Jan., 1907; sec. to special committee on army re-organization, June, 1887; commr. of income duty for army services, Oct., 1898; finl. adviser to Lord Kitchener in S. Africa, Jan. to Aug. 1901 (medal); C.B., May, 1891; knighted, June, 1902; K.C.B., June, 1905; member of gov.-gen.'s council, Finl. Dept., 9th Nov., 1908; G.C.I.E., Dec., 1911.

WILSON, SIR JAMES, K.C.S.I., M.A., late Indian C.S.—Educ. at Perth Acad., Univ. of Edinburgh, and Balliol Coll., Oxford; apptd. after exam., of 1873; arrived, 14th Nov., 1875, and served in the Punjab as asst. commr. and settlt. officer; offg. under sec. to govt., 1881 and 1884; offg. senr. sec. to finl. commr. in 1885 and 1886; dep. commr., Sept., 1890; settlt. commr., Nov., 1899; member of legisl. council, Punjab, Jan., 1900; C.S.I., Nov., 1901; offg. sec. to govt. of India, rev. and agric. dept., from Dec., 1903; confd., May, 1905; commr. Dec. 1907; finl. commr., Punjab, Jan., 1908; K.C.S.I., Jan., 1909; retd., Nov., 1910; author of works on tribal customs in the Gurgaon, Sirsa and Shahpur districts, of the Sirsa settlt. report and gazetteer of Shahpur district, and of a grammar of Western Punjabi.

WILSON, JAMES POWNALL, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Leeds Grammar Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1909; arrived in India, 26th Nov., 1910, and served in the Central Prov. as asst. commr.

WILSON, JOHN HATTON, M.I.C.E., late Public Works Dept., Bengal.—Proby. asst. engr., 5th March, 1856; served in the public works dept. in the Central Prov., and temporarily in Oudh (1865-67), as asst. engr. and exec. engr., also in mil. works branch, 1879; suptg. engr., and transfd. to Bengal, Dec., 1881; retd., 1890.

WILSON, JOHN ROBERT ROBINSON, M.I.C.E., F.G.S., Dept. of Mines in India (*chief inspr. of mines*).—Joined the service, 13th Dec., 1907, as inspr. of mines; chief inspr., Jan., 1908.

WILSON, JOHN STRODE, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885; exec. engr., Sept., 1896.

WILSON, RALPH ALEXANDER, M.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at High Sch., Dundee, and Edinburgh Univ.; apptd. after exam. of 1901; arrived, 17th Nov., 1902, and served in the Central Prov. as asst. commr., and regr., judl. commr.'s court.

WILSON, ROBERT HENRY, B.A., late Bengal C.S.—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1860; arrived, 2nd Feb., 1862; served in Bengal as asst. mag. and collr., joint mag., and mag. and collr.; offg. under sec. to the govt. of Bengal, Dec., 1870; inspr. of registrn. offices, July, 1872; offg. sec., board of rev., 1877 and 1879; offg. commr., Bardwan divn., Aug., 1884; employed under the public works dept. on the commn. in connection with the Orissa canals, 1884; offg. sec., govt. of Bengal, finl. dept., Feb., 1886; retd., Sept., 1887.

WILSON, THOMAS CORBY, C.I.E., late Indian C.S. — Educ. at Clifton Coll., and Trinity Coll., Oxford; apptd. after exam. of 1881; arrived, 26th Nov., 1883, and served as asst. commr., Central Prov.; asst. settlt. officer, June, 1886; settlt. officer, May, 1888; transfd. to Burma as dep. commr., Feb., 1891; dir. of land records and agric., Aug., 1892; settlt. commr. and ditto, Jan., 1900; retd., Oct., 1908; C.I.E., Jan., 1909.

Digitized by Google

WILSON, WILLIAM HENRY, Col., Indian Army, late Police Dept., Bombay.—Arrived, 22nd Jan., 1857, and was employed on mil. duties till April, 1864, when he was apptd. acting asst. pol. agent, Sadra; from Nov., 1864, served as asst. supt. of police, subord. mag., supt. of railway police, and district supt.; commr. of police, Bombay, July, 1888; reverted to mil. duty, Sept., 1894.

WILSON, WILLIAM HERBERT, Ph.D. (Heidelberg), late Educl. Dept., Madras.—Served from 4th Feb., 1875, as profr. of physical science, presidency coll., Madras; fellow of Madras univ., 1880; in addn., registrar of Madras univ., March, 1886; profr. of chemistry, presidency coll., Nov., 1892; retd., Oct., 1907.

WILSON, WILLIAM ROBERT, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at City of London Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1906; arrived 25th Nov., 1907, and served in the Punjab as asst. commr.

WILSON, W. ROWAN, B.Sc., M.I.E.E., A.M.I.C.E. (*dir. of industries, United Prov.*).—Joined the service, 1st July, 1910, as dir. of industries, United Prov.

WILSON-JOHNSTON, JOSEPH, B.A., Barr. (1899), Indian C.S. (*asst. commr., N.W. Frontier Prov.*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived, 6th Dec., 1899, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; K.-i-H. medal, 1st class, Dec., 1911.

WIMBERLEY, REGINALD JUSTUS, Barr. (1877), Col., late I.S.C.—Ensign, 3rd Bengal European regt., 1859; served in the Punjab police force, 1861-67; commissariat dept., March-Aug., 1867; from Aug., 1867, served in Bengal as district supt. of police; in command of police force to quell insurrection in the tributary mehals, May, 1868; 1st asst. supt., Port Blair and Nicobars, April, 1872; dep. supt., Dec., 1884; retd., Dec., 1887.

WINCHESTER, ERNEST CHARLES, India Office (*staff clerk, Registry and Record Dept.*).—Writer, India office, 16th Dec., 1872; clerk, 2nd class, Nov., 1878; staff clerk, May, 1901.

WINDHAM, CHARLES JOSEPH, Major, Indian Army (*pol. agent*).—Joined the service, 1st Sept., 1886, and served in the 22nd Madras Infy., 21st Bombay Inf., and 5th Bombay Inf.; offg. pol. asst., April, 1895; offg. asst. to govr.-gen.'s agent in Rajputana, Feb., 1897; confd., Aug., 1897; served in Banswara and Pertabgarh, Merwara and Central India from Nov., 1897 to 1903; asst. resdt. in Kashmir, Nov., 1903; pol. agent, Dec., 1906; pol. offr. with Sadar Muhammad Ayab Khan, and in charge of the ex-Amir Muhammad Yakub Khan, Oct., 1907; special duty under govt. of India, for. dept., May, 1910.

WINDSOR, FRANK NEEDHAM, B.A. (Cantab.), B.Sc. (Victoria), M.B., B.C. (Cantab.), Major, I.M.S. (*chemical examr. and bacteriologist, Burma*).—First commn., dated 29th July, 1895; in mil. emp. to April, 1903, when he was apptd. probationary chemical examr., Punjab; chemical examr., govt. analyst, and bacteriologist, United Prov., March, 1904; chemical examr. and bacteriologist, Burma, Aug., 1905; served with Malakand Field Force, 1897 (medal and clasp).

WINGATE, SIR ANDREW, K.C.I.E., late Indian C.S. (Bombay).—Educ. at Elizabeth Coll., Guernsey, Kensington Gr. Sch., Univ. of London, and Univ. of Heidelberg; apptd. after exam. of 1867; arrived, 8th Nov., 1869, and served in Bombay as asst. collr. and mag.; in pol. charge of the Jath state, 1876; addl. sec. in the famine dept., Mysore, Aug., 1877; asst. sec. to famine commn., Aug., 1878; C.I.E., June, 1879; settlt. officer in Udaipur state, Aug., 1879; offg. rest., Mewar, and settlt. officer, Kashmir state, Feb., 1887; junr. collr. and mag., Kanara, July, 1890; acting collr. of salt rev., Bombay, Oct., 1890; also acting commr. of customs, &c., April, 1891; settlt. officer, Udaipur state, 1891-93; senr. collr., Sept., 1893; addl. mem. of legisl. council, July, 1896, and again, Feb., 1898; offd. as commr. in Sind, Dec., 1896-June, 1897; K.C.I.E., Dec., 1898; sec. to govt., plague dept., and plague commr., April, 1900; commr., Aug., 1900; addl. member of legisl. council, Oct., 1900; retd., April, 1902.

WINGATE, JOHN BRUCE, Indian C.S. (*dep. commr., Burma*).—Educ. at Old Aberdeen Gymnasium, Aberdeen Univ., and Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 28th Nov., 1890, and served in Burma as asst. commr.; under sec. to chief commr., Sept., 1895; under sec. to govt. of Burma, May, 1897; sec. to govt., Jan., 1900, to Sept., 1905; dep. commr., Sept., 1905.

WINGFIELD, CAPTAIN G. T., R.N., India Office (*supt., Store Depôt*).—Apptd. supt. of the India store depôt, 10th Sept., 1898.

WINNY, THOMAS HERBERT, A.R.I.B.A., India Office (*surveyor*).—Apptd. asst. to the surveyor and clerk of the works, India office, 17th Aug., 1885; surveyor, 26th April, 1897.

WINTER, EDGAR FRANCIS LATIMER, late Indian C.S.—Educ. at Harrow, Trinity Hall, Cambridge, and Univ. Coll., London; apptd. after exam. of 1881; arrived, 20th Nov., 1884, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; under sec. to govt., Nov., 1889; dep. supt., family domains of Maharaja of Benares, April, 1893; supt., April, 1894; dep. commr., April, 1896; mag. and collr., Dec., 1896; sec. to govt., Oct., 1898 to March, 1899; K.-i-H. medal, 1st class, May, 1900; chief sec. to govt., May, 1905; sec. to govt., July, 1905, to July, 1907; chief sec. to govt. (temporary) Oct., 1905, to July, 1906; member of legisl. council, Oct., 1905; offg. commr., Nov., 1907; retd., Nov., 1909.

WINTERBOTHAM, Sir HENRY MARTIN, K.C.S.I., late Indian C.S.—Educ. at Portland Gr. Sch., and London Univ.; apptd. after exam. of 1867; arrived, 19th Nov., 1869, and served in Madras as asst. collr. and mag., principal asst., and sub-collr. and joint mag.; collr. and mag., Malabar, Aug., 1888; Tanjore, Nov., 1893; member of rev. board, Sept., 1895; ordinary member of council, Madras, Dec., 1898; C.S.I., May, 1900; K.C.S.I., Jan., 1903; retd., Nov. 1903.

WITT, DAVID OTTO, India Forest Dept. (*dep. consr., Central Prov.*).—Joined the service, 1st Dec., 1896, as asst. consr. of forests; dep. consr., Dec., 1903.

WODEHOUSE, FREDERICK WILLIAM, Major, Indian Army, Pol. Dept., Bombay (*pol. agent, Kolhapur and S.M. Country*).—First commn., 30th Jan., 1886; in military employ till Feb., 1891, after which he acted as asst. pol. resdt., Kolhapur, Belgaum, Palanpur, Aden, and

Digitized by Google

Radhanpur; asst. pol. agent, Kathiawar, Nov., 1898; administrator of Radhanpur State, Dec., 1901; pol. agent, Cutch, Aug., 1903; ditto, Kathiawar, Feb., 1904; ditto, Kolhapur and S.M. Country, April, 1908.

WOLFE, GEORGE CHARLES, India Public Works Dept. (*dep. acctnt.-gen.*).—Joined the dept., 26th March, 1879; accountant, June, 1880; superior accounts establ. asst. examiner, July, 1886; dep. examiner, March, 1893; examiner, Nov., 1896; dep. acctnt.-gen., telegraphs, April, 1910.

WOLFE-MURRAY, FRANCIS D'ARCY OSBORNE, late Indian C.S. (Madras).—Educ. at Harrow, and St. Andrew's Univ.; apptd. after exam. of 1875; arrived, 19th Dec., 1877, and served in Madras as asst. collr. and mag.; asst. sessions judge and forest settlt. officer, sub-collr. and joint mag., March, 1890; collr. and mag., March, 1893; district and sessions judge, Aug., 1897; retd., June, 1903.

WOLLASTON, ARTHUR HYDE, India Public Works Dept. (*examr.*).—Joined the service 20th Jan., 1898, as apprentice examr.; asst. examr., July, 1892; dep. examr., May, 1894; examr., May, 1900.

WOLLASTON, SIR ARTHUR NAYLOR, K.C.I.E., late India Office.—Educ. at Stockwell Gr. Sch.; entered the India office by open competition as writer, old establt., 3rd March, 1859; junr. clerk, pol. and secret dept., 1860; senr. clerk, Jan., 1873; asst. sec., rev., statistics, and commerce dept., Jan., 1884; in charge of the dept., May to Oct., 1886, and April, 1887, to March, 1888; registrar and supt. of records, July, 1898; retd., Oct, 1907; K.C.I.E., Jan., 1908; J.P. for Kent; in 1877 publd. a transln. of the 'Anvar-i-Suhaili, or Fables of Bidpai'; in 1879 edited Sir Lewis Pelly's miracle play of 'Hasan and Husain'; succeeded Sir F. J. Goldsmid as examr. in Persian at the royal staff coll., Sandhurst, 1880; selected in 1881 by the science and art dept. to superintend the transln. of the oriental inscriptions in the S. Kensington Museum; in 1882 publd. an English-Persian dictionary, and in 1889 a larger work of the same kind; C.I.E., Jan., 1886; author of 'Half-hours with Muhammad,' 'The Sword of Islam,' and 'Sadi's Scroll of Wisdom.'

WOLLASTON, CARL HYDE, India Public Works Dept. (*exec. engr.*).—Educ. at T.C.E. Coll.; joined the service, 4th May, 1886, and served in Burma as apprentice engr.; asst. engr., Nov., 1886; exec. engr., April, 1897; asst. to chief engr. and under sec. to govt., May, 1905.

WOLLEY-DOD, F., A.M.I.C.E., F.C.H., late India Public Works Dept.—Trained at Coopers Hill Coll.; apptd., 1st Oct., 1876, and posted to state railways; services lent to Kashmir state, 1888-89; exec. engr., Oct., 1889; dep. consulting engr. to govt. of India for state railways, Nov., 1892; on special duty with govt. of India, May, 1897; retd., Oct., 1899.

WOMACK, ARTHUR SHAW, late Indian C.S. (Central Prov.).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 5th Dec., 1882, and served in Bengal as asst. mag. and collr.; transfd. to Central Prov., July, 1885, and served as asst. commr., and registrar of the jud. commr.'s court; judge, small cause court, March, 1892; commr., of excise, Feb., 1893; dep. commr., April, 1893; also pol. agent, Chhattisgarh feudatories, May-Nov., 1893, and from Nov. 1901; retd., Dec., 1907.

WOOD, CHARLES WILLIAM, Madras Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; exec. engr., Oct., 1894; supg. engr., Sept., 1910.

WOOD, CHRISTOPHER FRANCIS, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Grocers' Company's Sch., London, and Christ's Coll., Cambridge; appointed after exam. of 1908; arrived, 3rd Dec., 1909, and served in the United Prov. as asst. mag.

WOOD, HUGO FRANCIS ANDREW, India, Forest Dept. (*dep. consvr., Madras*).—Joined the service, 20th Nov., 1893, as asst. consvr.; dep. consvr., July, 1900.

WOOD, JOHN BARRY, C.I.E., B.A., Indian C.S. (*addl. sec. to govt. of India, foreign dept.*).—Educ. at Marlborough Coll. and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 11th Dec., 1894, and served in Bengal as asst. mag. and collr.; under sec. to govt. of India, foreign dept., Nov., 1899, to March, 1903; pol. asst., March 1903; 1st asst. to agent to gov.-gen. in Baluchistan, Dec., 1903; pol. agent, Feb. 1906; dep. sec. to govt. of India, foreign dept., March, 1908; offg. sec., ditto, June, 1910; addl. sec., ditto, Oct., 1911; C.I.E., Jan., 1911.

WOOD, JULIUS JOHN, M.B., Surgn.-Lieut.-Col., late Bengal Med. Dept.—Joined the service, 1st May, 1868, and served on gen. and jail duty, and as supt. of vaccn.; on famine relief duty in 1874; dep. sanitary commr., Ranchi circle, Sept., 1888; retd., Feb., 1892.

WOOD, RICHARD BOARDMAN, B.A., Indian C.S. (*head asst., Madras*).—Educ. at Bromsgrove Sch., and Hertford Coll., Oxford; apptd. after exam. of 1894; arrived, 6th Dec., 1895, and served in Madras as asst. collr. and mag.; temprly. transfd. to Bombay on famine duty, July, 1900, to Jan., 1903; head asst., Madras, Oct., 1904.

WOOD, SAMUEL GEORGE, late India Public Works Dept.—Apptd. to the accounts establ. of the public works dept. as accountant, Sept., 1865, and posted to Central Provinces; dep. examr., Jan., 1882; examr., May, 1887; retd., June, 1902.

WOOD, WALTER GUNNELL, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to N.W. Prov. and Oudh; exec. engr., May, 1894; asst. to chief engr. and under sec. to govt., Nov., 1897, to Dec., 1900, and Feb., 1903, to March, 1904; suptg. engr., Jan., 1905.

WOOD, WALTER HERBERT, India Public Works Dept.—After having held in succession the posts of goods manager and general manager of the Hull and Barnsley Rly., was apptd. *member of the railway board, Calcutta*, 16th Feb., 1905.

WOOD, WYNDHAM MADDEN PIERPOINT, Major, I.A. (*asst. pol. agent, Bombay*).—First commn., dated 10th Oct., 1891; in mil. emp. to Oct., 1899; asst. pol. agent, April, 1902.

WOODBURN, ARCHIBALD FRANCIS, Barr. (1882), late Indian C.S.—Educ. at Ayr Acad., and Edinburgh Univ.; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in

Digitized by Google

Bombay as asst. collr. and mag.; second asst. collr., June, 1885; 1st asst., Sept., 1888; junr. collr. and mag., Hyderabad (Sind), Feb., 1893; collr. and mag. and dist. registrar, March, 1897; acting commr., Jan., 1898; acting chief sec. plague dept., April, 1899; retd., Dec., 1900.

WOODHEAD, JOHN ACKROYD, Indian C.S (*jt. mag. and dep. collr., E. Bengal and Assam*).—Educ. at Bradford Gr. Sch., and Clare Coll., Cambridge; apptd. after exam. of 1903; arrived, 12th Dec., 1904, and served in Bengal as asst mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; jt. mag. and dep. collr., Feb., 1911.

WOODMAN, HENRY CHARLES, B.A., India C.S. (*mag. and collr., Bengal.*).—Educ. at Durham Sch. and Brasenose Coll., Oxford; apptd. after exam. of 1896; arrived, 18th Jan., 1898, and served in Bengal as asst. mag. and collr.; under sec. to govt., fin'l. and muncpl. depts., Aug., 1901, to July, 1904; pte. sec to lieut.-govr., Nov., 1905; joint mag. and dep. collr., Jan., 1906; temp. addl. dep. sec. to govt. of India, Home Dept., Sept., 1909; mag. and collr., May, 1911.

WOODROFFE, JOHN GEORGE, M.A., B.C.L. (Barr. 1889) (*judge, high court, Calcutta*).—Apptd. offg. standing counsel, high court, Calcutta, 14th March, 1902; confd., April, 1903; judge, high court, Calcutta, Nov., 1904.

WOODS, ALBERT EDWARD, Lieut.-Col., Indian Army (*mag. and collr., E. Bengal and Assam*).—Educ. at the Royal Naval Sch., New Cross, and Sandhurst; entered the army, 22nd Oct., 1881; joined the Assam commn., 12th Aug., 1889, as asst. commr.; dep. commr., Nov., 1893; inspr.-genl. of police, prisons, &c., April to Oct., 1905; mag. and collr., Dec., 1907.

WOODSIDE, JOHN, A.M.I.C.E., India Public Works Dept. (*supg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to state rlys.; exec. engr., Aug., 1897; supg. engr., June, 1910.

WOODWARD, FRANK JAMES, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Dulwich Coll., and Caius Coll., Cambridge; apptd. after exam. of 1908; arrived, 27th Nov., 1909, and served in the Central Prov. as asst. commr.

WOODWARD, HILLERSDEN, late Indian C.S. (Bombay).—Educ. at Oakham Gr. Sch., and Birmingham Gr. Sch.; apptd. after exam. of 1869; arrived, 28th Oct., 1871, and served in Bombay as asst. collr. and mag.; forest settlt. officer, Sholapur, Nov., 1883; 2nd asst. collr., May, 1885; 1st asst., July, 1888; junr. collr. and mag., Nov., 1892; senr. collr., July, 1896; retd., July, 1898.

WOODWARD, WILLOUGHBY, M.A., late Bombay C.S.—Educ. at Oakham Gr. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1862; arrived, 26th Nov., 1863, and served in Bombay as asst. collr. and mag.; junr. collr. and mag. and district registrar, Panch Mahals, and pol. agent, Rewa Kantha, Aug., 1881; senr. collr. and mag. and pol. agent, Satara, March, 1886; retd., March, 1890.

WOODWRIGHT, WILLIAM HENRY EDWARD, Lieut.-Col., I.M.S. (*civil surgn., United Prov.*).—1st commn. dated 1st Oct., 1887; in mil. emp. till Oct., 1899, when he was apptd. civil surgn., United Prov.; civil surgn., Bareilly, Dec., 1909; served in Hazara expedn., 1888.

WOOLBERT, HENRY ROBERT, M.B., Licut.-Col., I.M.S. (*civil-surgn. Ajmer*).—1st commn., dated 1st Oct., 1885; in mil. emp. to April, 1888, when he was apptd. agency surgn., Meshed; medl. offir., Deoli Irreg. Force and of Haraoti and Tonk Agency, Jan., 1896; resdy. surgn., Meywar, Nov., 1899; civil surgn., Ajmer, Nov., 1902.

WOOLEY, JASPER MAXWELL, B.A., M.B., Major, I.M.S. (*senr. medl. offr. Port Blair*).—1st commn., dated 28th Jan., 1897; in mil. emp. to Dec. 1902, when he was apptd., supt. of jails; sen. medl. offr., Port Blair, June, 1911.

WOOLLAM, WILLIAM DIXON, Indian Finl. Dept. (*dep. acctnt.-gen., E. Bengal and Assam*).—Joined the service, 10th Sept., 1894, and served in Bengal as probationer; asst. comptr.-gen. (forest), April, 1898; asst. acctnt.-gen., Madras, May, 1899; ditto Burma, and Inspr. of local funds accts., June, 1902; acctnt.-gen., Madras, Oct., 1903; ditto and inspr. of local funds accts., Dec., 1903; asst. comptr.-gen., Bengal, in charge of paper currency office, impl. revenue treasury and small coin and copper depôt, Dec., 1907; dep. acctnt.-gen., E. Bengal and Assam, April, 1909; on special duty from Oct., 1911.

WOOTTON, JOHN JOSEPH, India Office (*staff clerk, Acctnt.-Gen.'s Dept.*).—Book-keeper, 20th Feb., 1872; designation changed in 1878 to 2nd class clerk; staff clerk, May, 1901.

WORDSWORTH, WILLIAM, C.I.E., M.A. (Oxon.), late Educl. Dept., Bombay.—Joined the educl. service, May, 1861; arrived, 10th July, 1861, and served as head-master of the Elphinstone instn., Bombay, acting profr. in the Elphinstone coll., and asst. inspr. of schs.; from May, 1862, served as principal of the Deccan coll., Poona; principal and profr., Elphinstone coll., Nov., 1874; also sheriff of Bombay, Dec., 1885; C.I.E., Feb., 1887; retd., 1890.

WORGAN, LIONEL JOHN WOODS, Fin. Dept., Govt. of India (*dep. acctnt.-gen., United Prov.*).—Educ. at Clifton Coll.; joined the dept., 2nd May, 1892, and served in Calcutta, Lahore, Bombay, and Rangoon; asst. acctnt.-gen., Bombay, April, 1897; asst. comptr., Hyderabad, Dec., 1898; again asst. acctnt.-gen., Bombay, Jan., 1902; in charge, paper currency, May, 1903; asst. comptr.-gen., May, 1907; asst. acctnt.-gen., United Prov., Aug., 1907; ditto, Bengal, and exam. of local fund accts., June, 1908; dep. acctnt.-gen., Punjab, Nov., 1908; ditto. United Prov., Oct., 1909.

WORSLEY, GEOFFREY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Wellington Sch., and Balliol Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

WORTHY, GEORGE TOYNBEE, India Office (*2nd class clerk, Registry and Record Dept.*).—Educ. at Royal Gr. Sch., Newcastle-on-Tyne; apptd. 2nd class clerk, acctnt.-genl.'s dept., 13th Nov., 1905; transfd. to registry and record dept., April, 1906.

WRAY, JOHN WILLOUGHBY, Lieut.-Colonel, Indian Staff Corps, late Bombay Pol. Dept.—First commn., 12th Nov., 1870; entered pol. employ as asst. pol. agent, Cutch, May 1877; acting asst. pol. agent, Kolhapur, Jan., 1885; pol. agent, Kolhapur, and southern Mahratta

Digitized by Google

country, April, 1897; pol. agent, Cutch, June, 1900; retd., March, 1902.

WRIGHT, ADOLPHUS LEEDS, late India Public Works Dept.—Joined the service, 1st April, 1873, as clerk; acctt., Sept., 1875; asst. examr., Jan., 1894; dep. examr., Feb., 1894; examr. Oct., 1899; retd., Jan., 1910.

WRIGHT, ALICK GARDINER. M.A., Bombay Educatnl. Service (*educatnl. insp., Sind*).—Educ. at King's Coll., Aberdeen, and St. John's Coll., Cambridge; joined the service, 24th Oct., 1898, as head master, Poona High Sch.; principal, Elphinstone High Sch., April, 1899; educatnl. inspr. in Sind, Oct., 1900.

WRIGHT, CLEMENT, Indian C.S. (*asst. mag., United Prov.*).—Educ. at Bradford Gr. Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1908; arrived, 23rd Nov., 1909, and served in the United Prov. as asst. mag.

WRIGHT, EDMUND HASSELL, Lieut.-Col., I.M.S. (*dist. medl. and sany. offr., Madras*).—First commn., dated 31st March, 1890; on regtal. duty to Aug., 1905, when he was apptd. dist. medl. and sany. offr, and supt. of jail, Madras; ditto and supt. of medl. school, Tanjore, July, 1906.

WRIGHT, FREDERICK, Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, as asst. engr.; exec. engr., Aug., 1900.

WRIGHT, HENRY NELSON, Indian C.S. (*legal rembr., United Prov.*).—Educ. at Eton and Corpus Christi Coll., Oxford; apptd. after exam. of 1888; arrived, 29th Oct., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1895; under sec. to govt., April, 1897 to Jan., 1899; registrar, high court, Feb., 1901; dist. and sessions judge, Nov., 1905; mag. and collr., March, 1906; dist. and sess. judge, Sept., 1907; attaché, legisl. dept., govt. of India, May, 1909; legal remembrancer, govt. of United Prov., Feb., 1910; member of council of lt. govr., Nov., 1909; author of 'Notes on the Coins of the Sultans of Delhi,' and of a catalogue of coins in the Indian Museum, Calcutta.

WRIGHT, JAMES WALKER, M.I.C.E., late India Public Works Dept.—Apptd. to the dept. in July, 1859; served in the Punjab as asst. and exec. engr.; transfd. to the Punjab provl. list, Nov., 1879; suptg. engr., July, 1886; offg. chief engr., and sec. to chief commr. of Burma, April, 1890; offg. chief engr., buildings and roads branch, and joint sec. to govt. of Punjab, Sept., 1890; sec. to chief commr. of Assam, June, 1891; retd., Jan., 1893.

WRIGHT, JOHN MONCRIEFF, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Dulwich Coll., and Jesus Coll., Camb.; apptd. after exam. of 1907; arrived, 23rd Nov., 1908, and served in Burma as asst. commr.

WRIGHT, WILFRID THOMAS MERMOND, Indian S.C. (*asst. mag. and collr., United Prov.*).—Educ. at Dulwich Coll., and Wadham Coll., Oxford; apptd. after exam. of 1905, arrived, 28th Nov., 1906, and served in United Prov. as asst. mag. and collr.

WRIGHT, WILLIAM CHARLES, late India Public Works Dept.—Trained at Thomason Coll.; apptd. probty. asst. engr., Oudh, 23rd Sept., 1864; confd., 1st April, 1865; exec. engr., March, 1871; lent to Cawnpore municipality, Sept., 1884; services lent to Rampur state, Jan., 1890; suptg. engr., May, 1891; retd., 1899.

WRIGHT, WILLIAM HENRY, B.A., late Educl. Dept., N.W. Prov. and Oudh.—Educ. at Corpus Christi Coll., Cambridge; apptd., 7th Aug., 1867, and served as profr., Benares and Muir colls.; principal, Bareilly coll., Dec., 1873; profr., Muir coll., Jan., 1877; principal, Benares coll., Oct., 1888; retd. July, 1897; has publd. a handbook of the educn. dept., an account of the Muir coll., and various educl. works.

WROUGHTON, ROBERT CHARLES, late India Forest Dept.—Joined the service, 18th Oct., 1871; served as asst., and dep. conservator of forests; conservator, Dec., 1895; offg. inspr.-gen. of forests to govt. of India, April, 1902; confd., Nov., 1902; retd., Aug., 1904.

WYBROW, GEORGE DIGBY, A.M.I.C.E., late Public Works Dept., Madras.—Joined the service, 26th July, 1867, and served in Madras as asst. engr., and exec. engr.; suptg. engr., Jan. 1892; retd., July, 1895.

WYER, FREDERICK, B.A., late Bengal C.S.—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1860; arrived, 31st Dec., 1861; served in the Bengal rev. and jud. depts., and was apptd. mag. and collr., 1st grade, May, 1884; offd. as commr. in 1883 and 1885; retd., May, 1887.

WYER, THOMAS ROWLAND, B.A., late Indian C.S. (Bengal).—Educ. at Univ. of Glasgow, and Balliol Coll., Oxford; apptd. after exam. of 1871; arrived, 20th Oct., 1873, and served in the N.W. Prov. as asst mag. and collr., and asst. settlt. officer; asst. commr., Nov., 1884; joint mag., March, 1888; settlt. officer in addn., March, 1890; dep. commr., Nov., 1890; district and sessions judge, Dec., 1891; mag. and collr., May, 1894; retd., Nov., 1900.

WYLIE, HENRY, C.S.I., Major-Gen., late Foreign Dept., Govt. of India.—Ensign, Oct., 1861; arrived, 15th Nov., 1861; and took part in the N.W. frontier campaign, 1863, the 2nd Yusufzai expedn. (medal and clasp), the Bhutan campaign, 1865 (clasp), the Abyssinian expedn., 1868 (medal), and the Hazara campaign, 1868 (clasp); on special duty in Baluchistan, with Major R. Sandeman, 1875-77; asst. to govr.-gen.'s agent, Baluchistan, 1877; served in the Afghan campaign, 1878-80 (medal); C.S.I., Feb., 1881; asst. to the rest. in Mysore, and sec. to chief commr., Coorg, 1882; pol. agent, Bhopawar, Feb., 1885; Jhalawar, April, 1885; Bhopal, March, 1887; rest., Nepal, Oct., 1893; offg. agent to govr.-gen., Baluchistan, Feb., 1898; retd., April, 1900.

WYLLIE, JOHN ALFRED, F.R.G.S, Lieut., Col., Indian Army (*cantonment mag., Bombay*).—First commn., 10th Sept., 1875; in mil. employ till May, 1881, since when he has acted as cantonment mag. in Burma, the Punjab, and Bombay; in 1907 published 'The Boa Entrada Plantation,' S. Thomé, translated from the Portuguese of Senhor Monteiro de Mendonça.

WYNCH, LIONEL MALING, C.I.E., B.A., Indian C.S. (*collr. and mag., Madras*).—Educ. at Bedford Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 7th Dec., 1885, and served in Madras as asst. collr. and mag.; sec. to land rev. commrs., Feb., 1894; sec. to commrs. of salt, abkari, and sep. rev., Oct., 1896; sub. collr. and joint

Digitized by Google

mag., Nov., 1897; collr. and mag., Dec., 1899; private sec. to govr. of Madras, March, 1901; C.I.E., Jan., 1906; dist. and sess. judge, May, 1906, to Dec., 1907.

WYNDHAM, PERCY, B.A., C.I.E., Indian C.S. (*dep. commr., United Prov.*).—Educ. at Giggleswick Gr. Sch. and Queen's Coll., Oxford; apptd. after exam. of 1886; arrived, 13th Dec., 1889, and served in the N.W. Prov. and Oudh as asst. commr.; joint mag., Aug., 1893; dep. supt. of family domains of Maharaja of Benares, April, 1894; dep. commr., Sept., 1899; mag. and collr., March, 1900; dep. commr., 1st grade, Dec., 1901; C.I.E., Jan., 1909.

WYNNE, SYDENHAM HENRY, B.A., late Indian C.S. (Madras).—Educ. at the Royal Naval Sch., and Trinity Coll., Dublin; apptd. after exam. of 1871; arrived, 21st Oct., 1873, and served in Madras as asst. collr. and mag.; head asst. to the collr. and mag., S. Arcot, Oct., 1882; subcollr. and joint mag., Dec., 1887; collr. and mag., Jan., 1890; dist. and sess. judge, May, 1898; retd. Aug., 1898.

WYNNE, SIR TREVREDYN RASHLEIGH, K.C.S.I., K.C.I.E., V.D., M.I.C.E., Col., India Public Works Dept. (*presdt., railway board, Calcutta*).—Trained at R.I.E. Coll.; apptd. asst. engr., 18th Nov., 1874; transfd. to Bombay, 1877 to 1882; exec. engr., May, 1883; resigned April, 1887, and became agent and chief engr., Bengal Nagpur rly. co.; C.I.E., Jan., 1903; apptd. member of rly. board, Calcutta, Feb., 1905; presdt., May, 1908; K.C.I.E., Jan. 1, 1909; K.C.S.I., Dec., 1911.

YASIN KHAN, M. (*see* Muhammad Yasin Khan).

YATE, CHARLES EDWARD, C.S.I., C.M.G., M.P., Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 9th Nov., 1867; arrived, 27th Feb., 1868; from Aug., 1871, served under the foreign dept.; on special duty, Sind border, 1872 and 1873; boundary settlt. officer, Mewar-Marwar border, Sept., 1874; and Mewar-Tonk border, Dec., 1875; offd. for various periods as pol. asst., asst. to supt. for suppression of thagi and dakaiti, &c.; supt. of operations for control of Moghias, Sept., 1879; served in Afghanistan, 1880-81 (medal and clasp, and bronze star); subsequently served in the pol. dept. in Bhopal, Central India, and Bhopawar; attaché with Afghan boundary commn., July, 1884; on duty at Herat in connection with the fortifications, 1885; employed on various special services in connection with the Afghan boundary commn.; pol. agent, Thal Chotiali, March, 1890; offg. rev. commr., Baluchistan, Oct., 1892; pol. agent, Zhob, March, 1893; on special duty on Russo-Afghan frontier, April, 1893; acting govr.-gen.'s agent and consul-gen., Khorassan and Seistan, Sept., 1893; confd. 1897; rest., Mewar, June, 1898; offg. resdt., Western States, Rajputana, April, 1899; agent to gov.-gen. in Baluchistan, Dec., 1900; retd., Oct., 1904; C.S.I., Feb., 1887; C.M.G., June, 1888; M.P. for Melton Dn., Leicestershire, since Dec. 1910; knight of grace of St. John of Jerusalem; member of Afghan Order of Hurmat; author of gazetteers of Mewar, Banswara and Partabgarh, 'Northern Afghanistan,' 'Khurasan and Seistan,' &c.

YATES, LOUIS EDMUND HASSELLS., M.I.M.E., late India Public Works Dept.—Apptd. asst. loco. supt., 22nd Feb., 1880; dist. loco. supt., E. Bengal state rly., Aug., 1887; ditto, N.W. rly., Oct., 1899; dep. loco. supt., N.W. rly., July, 1901; loco. supt., N.W. rly., July, 1904; retd., Nov., 1910.

YEATS, SIDNEY KILNER LEVETT, India Public Works Dept. (*acctnt.-gen., post office and telegraphs*).—Apptd. asst. exam., 28th May, 1878; dep. examr., May, 1886; examr., Aug., 1893; railway accts. offr., Nov., 1906; acctnt.-gen., post office and telegraphs, July, 1910.

YELD, HORACE PARR, Surgn.-Lieut.-Col., late Bengal Med. Service.—Joined the Indian med. dept., 1874; was employed in the mil. dept. up to Aug., 1884, when he was apptd. probr. in the assay dept., Bombay mint; transfd. to Calcutta mint, Sept., 1884; dep. assay-master, Bombay mint, May, 1886, and Calcutta mint, Jan., 1888; dep. assay-master, Bombay mint, May, 1892; retd., Nov., 1894.

YEOMAN, FREDRERICK WILLIAM KNAGGS, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to the Punjab; exec. engr., Aug., 1897.

YOUNG, CHARLES PHILIP RADFORD, B.A., LL.B. (Barr.), Judl. Dept., Burma (*govt. advocate*).—Joined the service, 12th Aug., 1905, as asst. govt. advocate, Burma; govt. advocate, May, 1907; member of lt.-govr.'s council, May, 1909.

YOUNG, FRANK POPHAM, C.I.E., Lieut. Col., Indian Army (*dep. commr., Punjab*).—First commn. dated 23rd Aug., 1884; in mil. employ till Dec., 1888; apptd. to the Punjab commn. as asst. commr., Dec., 1888; dep. commr., April, 1898; C.I.E., June, 1899; settlt. commr Patiala State, Nov., 1900; pol. agent, Phulkian States in addition, Jan. to Nov., 1901; dep. commr., Punjab, May, 1911.

YOUNG, GEORGE EDGAR, India Office (*2nd class clerk, Finl. Dept.*).—Educ. at Warminster Gr. Sch. and King's Coll. Sch., London; apptd. 2nd class clerk, registry and record dept., 22nd May, 1888; transfd. to finl. dept., 14th May, 1901; rest. clerk, Oct., 1907.

YOUNG, GEORGE GORDON, Col., I.S.C., late Punjab Commn.—Arrived, 23rd Oct., 1856; from June, 1858, served in the Punjab as asst. commr., and asst. settlt. officer; dep. commr., Jan., 1873; commr. and supt., Jan., 1881; offg. 2nd finl. commr., 1888 and 1890; reverted to mil. dept., 1892.

YOUNG, GERARD MACKWORTH, Ind. C.S., (*asst. commr., Punjab.*).—Educ. at Eton, and King's Coll., Cambridge; apptd. after exam. of 1907; arrd., 4th Dec., 1908, and served in the Punjab as asst. commr.

YOUNG, HARRY GAVIN, Madras Police Dept. (*dep. inspr.-gen.*).—Entered the service, 30th April, 1874, and served as inspr. of police; asst. supt., Aug., 1887; supt., Feb. 1888; dep. inspr.-gen., Dec., 1895.

YOUNG, JAMES ALLAN FERGUSSON, F.C.H., Railway Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1894, as asst. engr.; exec. engr., July, 1906.

YOUNG, JAMES DAVID, late Police Dept., United Prov.—Joined the service, 22nd Sept., 1879, and acted as asst. dist. supt.; confd., March, 1881; dist. supt., April, 1885; retd., Jan., 1910.

Digitized by Google

YOUNG, MATTHEW, Indian C.S. (*collr. and dist. mag., Madras*).—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1890; arrived, 25th Nov., 1892, and served in Madras as asst. collr. and mag.; head asst., Feb., 1900; sub. collr. and joint mag., Sept., 1907; collr. and dist. mag., Oct., 1910; ditto and pol. agent, Pudukkottai, Nov., 1911.

YOUNG, WILLIAM EDLIN, late Sind commn.—Entered the service 17th Aug., 1872, and served as extra asst. commr. of customs, Bombay; asst. collr., Feb., 1881; collr. of customs and salt rev. in Sind, Aug., 1900; retd., May, 1905.

YOUNG, SIR WILLIAM MACKWORTH, K.C.S.I., M.A., late Indian C.S.—Educ. at Eton, and King's Coll., Cambridge; apptd. after exam. of 1862; arrived, 12th Dec., 1863, and served in the Punjab as asst. commr., asst. settlt. officer, and offg. sec. to finl. commr.; offg. under sec. to govt., Oct., 1873; settlt. sec. to finl. commr., March, 1875; dep. commr., Jan., 1878; offg. supt., Kapurthala state, Feb., 1878; sec. to govt., Punjab, Jan., 1880; commr. and supt., May, 1887; offg. sec. to govt. of India, home dept., Jan., 1888; commr., Jalandhar divn., April, 1888; 2nd finl. commr. of the Punjab, April, 1889; 1st finl. commr., Feb., 1893; C.S.I., Jan., 1890; member of viceroy's legisl. council, June–Nov., 1893; prest. of the Indian hemp drugs commn., Oct., 1893; rest., Mysore, and chief commr. of Coorg, Sept., 1895; lieut.-govr. of the Punjab, March, 1897; K.C.S.I., June, 1897; retd., March, 1902.

YOUNGHUSBAND, ARTHUR DELAVAL, C.S.I., Indian C.S. (*commr., Sind*).—Educ. at Rugby, and Clifton Coll.; apptd. to the Bombay civil service after exam. of 1875; arrived, 9th Dec., 1877, and served as asst. collr. and mag., talukdari settlt. officer, and asst. pol. agent; acted as private sec. to govr. in 1890; and as administrator, Rajpipla state, in 1888 and 1890–91; transfd. to Central Prov. as asst. commr., Nov., 1891; dep. commr., Jan., 1892; also pol. agent, Chhattisgarh feudatories, Nov., 1893; commr., April, 1897; and acting pol. agent, April, 1897; K-i-H. medal, 1st class, Jan., 1901; retransfd. to Bombay, March, 1902; commr., April, 1902; addl. member of legisl. council, July, 1903; addl. member, govr.-genl's. legisl. council, Dec., 1904; commr. in Sind, Aug., 1905; C.S.I., June, 1907.

YOUNGHUSBAND, SIR FRANCIS EDWARD, K.C.I.E., LL.D. (Hon.). D.Sc. (Hon.), Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 10th May, 1882; apptd to the foreign dept., July, 1889; asst. to resdt in Kashmir, April, 1892; asst. pol. agent, Chitral, Oct., 1892; asst. to govr.-genl.'s agent, Rajputana, Nov., 1897; pol. agent in Haraoti and Tonk, Sept., 1898; K.-i-H. medal, Jan., 1901; offg. resdt., Indore, Feb., 1902; on depn. with Tibet Frontier commn. from June, 1903 to Nov., 1904; K.C.I.E., Dec., 1904; resdt. in Kashmir, June, 1906; retd., May, 1910; author of 'The Relief of Chitral,' 'The Heart of a Continent,' and 'S. Africa of To-Day'; holds gold medal of R. Geographical Soc., and R. Scottish ditto, and silver medal of the R. Soc. of Arts.

YOUNGHUSBAND, ROMER EDWARD, B.A., C.S.I., Barr. (1879), late Indian C.S.—Educ. at Rugby, Clifton Coll., and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 14th Dec., 1879, and served in the Punjab as asst. commr. and settlt. officer; junr. sec. to finl. commrs., March, 1886; under sec. to govt., Nov., 1889, to April, 1890; offg. junr. sec., May, 1893; dep. commr., Sept., 1894; chief pol. offr., Tochi Field Force, July, 1897; judl. and gen. sec. to govt., Punjab, Oct., 1898, to Feb., 1902; commr., May, 1905; C.S.I., June, 1908; retd., Dec., 1909.

YUSUF, MUHAMMAD, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at the Patna Coll. Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1890; arrived, 12th Nov., 1892, and served in Burma as asst. commr.; asst. mag. and collr., Bengal, Jan., 1896; joint mag. and dep. collr., May, 1899; mag. and collr., Oct., 1903; dist. and sess. judge., E. Bengal and Assam, Feb., 1906.

YUSUF ALI, A. (*see* Abdullah Ibn Yusuf Ali).

ZAN, MAUNG AUNG, K. S. M., Provl. C.S., Burma (*dist. judge*).—Joined the service, 1st May, 1878; Myook, Dec., 1882; extra asst. commr., April, 1894; dist. judge, April, 1906.

ZORAB, JOHN, India Public Works Dept. (*exec. engr., Bengal*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, as asst. engr.; exec. engr., Nov., 1901.

Digitized by Google

CASUALTIES.

RETIREMENTS.

Name.	Service or Appointment.	Date.
Ahmad, Husain Saiyid	Provincial Civil, United Provinces of Agra and Oudh	29 April, 1911.
Andrew, J.	Indian Civil, Madras	29 April, ,,
Anscomb, A. M.	Foreign Department, Government of India	1 Nov., ,,
Anthony, A. H.	Financial Department, Government of India	14 Sept., ,,
Atkinson, R. P.	Public Works, United Provinces of Agra and Oudh	31 Dec., ,,
Aulad, Muhammad Khan, Khan Bahadur	Provincial Civil, United Provinces of Agra and Oudh	20 Dec., ,,
Azhar, Muhammad	Provincial Civil, Eastern Bengal and Assam	27 Sept., ,,
Barratt, C. H.	Public Works, Punjab...	18 Nov., ,,
Baker, Sir E. N., K.C.S.I.	Indian Civil, Bengal	21 Sept., ,,
Baker, Bt.-Col. W. W., R.E. ...	Public Works, Central Provinces	11 April, ,,
Bakhshi, Ram Singh...	Public Works, Punjab	26 Jan., ,,
Banarji, Kshetra Mohan	Provincial Police, Eastern Bengal and Assam	16 Dec., 1910.
Beaumont, Comdr. E. J.	Royal Indian Marine	1 Oct., 1911.
Bedford, Lieut.-Col. Sir C. H., M.D., D.Sc.	Indian Medical, Bengal...	18 Dec., ,,
Benson, Surg.-Gen. F. H., M.B. ...	Indian Medical, Madras	26 July, ,,
Berrington, T. D. D....	Director-General of Telegraphs	5 Dec., ,,
Biswas, Pran Krishna	Provincial Civil, Eastern Bengal and Assam	30 July, ,,
Blair, R. W.	Sub Deputy Opium Agent	—
Blakeman, W. A. E.	Finance Dept., Government of India ...	1 Oct., 1910.
Boyce, H. G.	Public Works, United Provinces of Agra and Oudh	9 Oct., 1911.
Branthwaite, F. J.	Indian Forest, Burma	5 Oct., ,,
Brereton, H. J.	Finance Dept., Government of India ...	15 April, ,,
Brown, G. W....	Salt, Abkari, &c., Dept., Madras	1 April, ,,
Brown, W. B....	Indian Civil, Eastern Bengal and Assam ...	26 June, ,,
Burd, D.	Messenger, India Office	4 Dec., ,,
Burridge, C. E.	Clerk, India Office	7 April, ,,
Burroughs, Rev. W. G , M.A. ...	Bengal Ecclesiastical	2 Feb., ,,
Butterfield, W. R.	Finance Dept., Government of India ...	6 April, ,,
Byrne, L. A. E. C.	Post Office of India	30 Nov., ,,
Cameron, W. L. S. L., C.S.I. ...	Public Works, Bombay...	21 May, ,,
Carr, F. E. C.	Indian Police, Madras	24 May, ,,
Carroll, W. J.	Railways	20 Oct., ,,
Chalmers, R. J.	Railways	29 Oct., ,,
Chatarji, Pramatha N.	Provincial Civil, Bengal	1 April, ,,
Chhajju, Mal	Provincial Civil, United Provinces of Agra and Oudh	31 Oct., ,,
Cholmeley, N. G., C.S.I.	Indian Civil, Burma	30 Nov., ,,
Clarke, E. H. S., C.S.I., C.I.E. ...	Deputy Secretary to Government of India, Foreign Department	31 March, 1912.
Clarkson, Lieut.-Col. F. C.	Indian Medical, Bengal	1 March, ,,
Claughton, H....	Records, Government of India	3 Feb., ,,
Cline, A. E.	Northern India Salt Revenue	1 April, 1911.
Cole, Rev. T. E. F., LL.B.	Bengal Ecclesiastical	1 Sept., ,,
Couchman, F. D.	Railways	8 Dec., ,,
Coventry, E. M.	Indian Forest, Central Provinces	14 Sept., ,,
Cowley, Rev. H. G. B.	Bengal Ecclesiastical	21 Jan., 1912.
Crawford, Lieut.-Col. D. G., M.B.	Indian Medical, Bengal...	5 Dec., 1911.
Curry, W. E.	Finance Dept., Government of India... ...	4 Sept., ,,

Digitized by Google

RETIREMENTS—*continued.*

Name.	Service or Appointment.	Date.
Davies, D.	Indian Police, Bombay	18 Feb., 1912.
Davies, Lieut.-Col. H. S. P., I.A.	Punjab Commission	31 Oct., 1911.
Davies, Lieut.-Col. J., I.A.	Bombay Political Department	9 Nov., ,,
Dimmock, Lieut.-Col. H. P., M.D.	Indian Medical, Bombay	15 April, ,,
Dobson, J.	Indian Police, Burma	9 Oct., ,,
Douie, Sir J. McC., K.C.S.I.	Indian Civil, Punjab	7 Dec., ,,
Dyer, W. J.	Messenger, India Office	1 Jan., ,,
Edwards, C.	Bengal Secretariat	10 Nov., ,,
Evans, L. G.	Indian Civil, United Provinces of Agra and Oudh	13 Nov., ,,
Farrant, J. T.	Public Works, Punjab	9 Feb., 1912.
Fink, W. R.	Registrar, High Court, Calcutta	15 Feb., 1911.
Fleming, Lieut.-Col. J. M., I.A.	Imperial Survey	25 Aug., ,,
Fleming, Miss M. F.	Typist, India Office	1 July, ,,
Fletcher, Comdr. C. F.	Royal Indian Marine	26 Nov., ,,
Foy, E. G.	Public Works, Burma	23 Oct., ,,
Gale, A. B.	Public Works, United Provinces of Agra and Oudh	8 April, ,,
Gangali, Satya Charan	Provincial Civil, Eastern Bengal and Assam	16 Nov., ,,
Gell, H. G., M.V.O.	Indian Police, Bombay	22 Oct., ,,
Ghose, Mahimohun	Indian Civil, Madras	23 Jan., 1912.
Gibb, M. C.	Indian Civil, Bombay	7 Oct., 1911.
Gidumal, Davaram	Statutory Civil Servant, Bombay	1 July, ,,
Girdhari, Lal	Provincial Civil, United Provinces of Agra and Oudh	31 Dec., ,,
Gokhale Gopal Ramchandra	Provincial Civil, Bombay	15 Dec., ,,
Gopalakrishna, Pillai T.	Provincial Civil, Madras	4 Feb., ,,
Granville, H. C.	Public Works, Punjab	4 March, ,,
Gregson, G. W.	Indian Police, United Provinces of Agra and Oudh	10 Jan., ,,
Gupta, Bipin B.	Provincial Educational, Bengal	1 July, ,,
Hallett, G. H.	India Store Department, Stamp Branch	30 Sept., ,,
Hamid-uz-Zafar, Khan, C.I.E.	Provincial Civil, United Provinces of Agra and Oudh	13 Oct., ,,
Hare, Sir L., K.C.S.I., C.I.E.	Indian Civil, Bengal	26 Aug., ,,
Harrison, F. C., C.S.I.	Indian Civil, Eastern Bengal and Assam	1 Nov., ,,
Hartnell, M. A.	Indian Police, Burma	25 Nov., ,,
Harward, A. E.	Indian Civil, Eastern Bengal and Assam	27 Oct., ,,
Hasted, J. E. H.	Indian Police, Madras	31 Aug., ,,
Hazar, Khan	Provincial Police, Punjab	16 Oct., ,,
Henderson, J. W.	Provincial Police, Burma	28 June, ,,
Herbert, D. W.	Public Works, Bombay	4 Sept., ,,
Hobson, C. L.	Indian Police, Burma	24 Oct., ,,
Hope, C. W. W.	Indian Civil, United Provinces of Agra and Oudh	16 March, 1912.
Hore, Lt.-Col. E. W.	Indian Medical, Bengal	7 Dec., 1911.
Houldcroft, A. T.	Railways	20 Feb., ,,
House, H. F.	Indian Civil, Bengal	14 Oct., ,,
Hudson, E. J. B.	Telegraph Department	16 March, ,,
Hypher, J. A.	Bombay Secretariat	15 May, ,,
Isaacs, D.	Railways	5 Jan., 1912.
Islam-ullah, Khan	Indian Police, United Provinces of Agra and Oudh	25 May, 1911.
Iswari, Prasad	Public Works, Central Provinces	12 Sept., ,,
Jacob, Sir L. M., K.C.S.I.	Secretary to Government of India, Public Works Department	24 April, ,,

Digitized by Google

RETIREMENTS—*continued.*

Name.	Service or Appointment.	Date.
Jagan, Nath Singh	Provincial Civil, United Provinces of Agra and Oudh	1 Nov., 1911.
Johnston, Chief Engr. H.	Royal Indian Marine	6 May, ,,
Johnstone, J. W. D., C.I.E. ...	Inspector-Gen. of Education, Gwalior State	29 Aug., 1910.
Jones, A., M.A.	Indian Educational, Central Provinces ...	23 March, 1911.
Jones, Chief Engr. C. J. I.	Royal Indian Marine	—
Jones, H. C.	Public Works, Burma	28 Oct., ,,
Kamdin, Framji D., Khan Bahadur	Post Office of India	1 Oct., 1910.
Karim, Bazl-ul...	Provincial Civil, Bengal	6 May, 1911.
Kashi, Ram	Provincial Civil, Punjab	6 Oct., ,,
Kathavate, Manohar V.	Provincial Civil, Bombay	1 Oct., ,,
Kennedy, J. M.	Provincial Survey	2 Nov., ,,
Kisham, Singh Chaudhri	Provincial Civil, United Provinces of Agra and Oudh	1 July, ,,
Kothawala, Danjishah E.	Provincial Civil, Bombay	1 Oct., ,,
Lal, Madan	Provincial Civil, United Provinces of Agra and Oudh	1 Sept., ,,
Lawes, H. F.	Indian Civil, Burma	2 Dec., ,,
Lawley, The Hon. Sir A., G.C.S.I., G.C.I.E., K.C.M.G.	Governor of Madras	3 Nov., ,,
Leeds, W. H. A. St. J.	Indian Civil, Burma	17 Nov., ,,
Leggatt, E. O. E.	Indian Civil, United Provinces of Agra and Oudh	24 Oct., ,,
Leigh-Lye, Rev. S., B.A.	Bombay Ecclesiastical	25 Jan., 1912.
Lester, A. W.	Presidency Magistrates' Court, Bombay ...	1 Nov., 1911.
Lever, J. T.	Provincial Civil, Madras	4 Jan., ,,
Longe, Col. F. B., C.B., R.E. ...	Survey of India	31 Oct., ,,
Lorimer, J. J. S.	Excise, Bombay	3 Sept., ,,
Luckman, Rev. W. A. G.	Bengal Ecclesiastical	18 Aug., ,,
Ludlam, W. N.	Indian Police, Punjab	10 March, ,,
Maclaren, Lieut.-Col. J. F.	Indian Medical, United Provinces of Agra and Oudh	24 June, ,,
McLeod, N. F....	Public Works, United Provinces of Agra and Oudh	29 June, ,,
McMaster, B.	Salt, Abkari, &c., Madras	8 Jan., 1912.
McMurray, W. C.	Provincial Civil, Madras	2 Jan., 1911.
Macpherson, Sir J. M., Kt., C.S.I.	Secretary to Government of India, Legislative Department	1 Oct., ,,
Macpherson, Sir W. C., Kt., C.S.I.	Indian Civil, Bengal	21 Sept., ,,
Manavedan, Raja, K. C.	Statutory Civil Servant, Madras	13 March, ,,
Mangan, W. S.	Bombay Secretariat	1 April, ,,
Manuel, W.	Secretariat (For. Dept.), Govt. of India ...	21 Nov., ,,
Marshall, E. D., M.A.	Indian Educational, Burma	7 April, ,,
Meakins, P. W.	Provincial Police, Punjab	30 Sept., ,,
Miller, G. P.	Messenger, India Office	2 Feb., 1912.
Miller, Sir J. O., K.C.S.I.	Indian Civil, Bengal	23 Sept., 1911.
Milne, Lieut.-Col. A., M.B., I.M.S.	Assay Master, Bombay...	25 July, ,,
Misra, Rama Shankar	Statutory Civil Servant, United Provinces of Agra and Oudh	4 Jan., ,,
Mitchell, Comdr. W.	Royal Indian Marine	18 July, ,,
Mitra, Shyama Charan	Provincial Civil, Bengal	14 March, ,,
Monks, M. E.	Post Office of India	26 June, ,,
Montriou, W. F. C.	Provincial Civil, Bengal	14 July, ,,
Morison, W. T., C.S.I.	Indian Civil, Bombay	—
Morris, R.	Indian Civil, Madras	1 Jan., 1912.
Mukharji, A. C.	Secretariat (Comm. and Ind. Dept.), Govt. of India	5 May, 1911.
Mukharji, Jogendra N.	District and Sessions Judge, Bengal... ...	16 March, ,,
Mukharji, Kanti Chandra	Provincial Civil, Bengal	16 Feb., ,,
Mukharji, Mahendra N.	Provincial Civil, Bengal	16 May, ,,

Digitized by Google

RETIREMENTS—*continued.*

Name.	Service or Appointment.	Date.
Mukharji, Rajnarayan	Provincial Civil, Bengal	9 May, 1911.
Mul, Raj	Provincial Civil, Punjab	1 Oct., ,,
Munro, J. H.	Indian Civil, Madras	8 Nov., ,,
Murphy, S. K., I.S.O.	Secretariat, Government of India	16 Jan., 1912.
Mutanna, M., Rai Bahadur	Provincial Forest, Madras	1 April, 1911.
Nanavati, Gulabdas L.	Provincial Civil, Bombay	7 Aug., ,,
Naraindas, Motaram	Provincial Civil, Bombay	3 April, ,,
Navaz, Muhammad K., Khan Bahadur	Provincial Civil, Madras	26 May, ,,
Nicholson, G. C. R.	Sub Deputy Opium Agent	28 Nov., ,,
Norman, C. A....	Provincial Survey	15 Feb., ,,
Nunn, E. D.	Northern India, Salt Revenue	20 Jan., 1912.
O'Donnell, O.	Opium Department	20 April, 1911.
O'Hara, J. G. M.	Railways	3 Jan., 1912.
O'Hara, Col. W.	Indian Medical, Madras	7 June, 1911.
Oliver, G. T. I.	Public Works, Burma	23 June, ,,
Olphert, H. S....	Telegraph Department	5 Oct., ,,
Orr, T. C.	Indian Police, Bengal	12 Feb., ,,
Paine, F. T.	Bengal Pilot	1 April, ,,
Palmer, Rev. C. J., M.A.	Bengal Ecclesiastical	24 Feb., 1912.
Pande, Ram Autar	Statutory Civil Servant, United Provinces of Agra and Oudh	19 Dec., 1911.
Parikh, Vadilal Tarachand	Provincial Civil, Bombay	11 April, ,,
Partridge, J. G. D.	Indian Civil, Madras	31 March, 1912.
Partridge, W. R.	Indian Civil, Bengal	9 May, 1911.
Percival, H. M.	Indian Educational, Bengal	13 April, ,,
Pickard, Chief Engr. F. F.	Royal Indian Marine	21 June, ,,
Pinhey, H. T.	Telegraph Department	31 July, ,,
Pisani, Lieut.-Col. L. J.	Indian Medical, United Provinces of Agra and Oudh	10 June, ,,
Pogson, C. A., I.S.O.	Bombay, Salt	1 Nov., ,,
Porter, Sir L. A. S., K.C.S.I. ...	Indian Civil, United Provinces of Agra and Oudh	17 Dec., ,,
Porter, P. J.	Indian Police, Burma	6 Oct., ,,
Poynting, J. W. E.	Indian Civil, Central Provinces	29 Nov., ,,
Prentie, Hon. Capt. J.	Subordinate Medical, Central Provinces ...	1 April, ,,
Priestley, N. G.	Railways	8 July, ,,
Pudumji, Godrez Dorabji	Financial Department, Government of India	26 Dec., ,,
Pugsley, H. A.	Messenger, India Office	9 Nov., ,,
Pyne, R. W.	Opium	9 May, ,,
Quicke, Lieut.-Col. W. H.	Indian Medical, Bombay	25 April, ,,
Rajaratna, Mudaliyar P.	Provincial Civil, Madras	1 April, ,,
Rama Rao, R.	Provincial Civil, Madras	11 Dec., ,,
Ransom, H. E.	Indian Civil, Bengal	17 May, ,,
Rao, V. Ramachandra	Provincial Civil, Madras	29 April, ,,
Ratnaparkhi, Manohar D.	Provincial Civil, Central Provinces	1 July, ,,
Reynolds, H. W. W.	Indian Civil, United Provinces of Agra and Oudh	March, 1912.
Richards, J. D.	Clerk, India Office	18 Nov., 1911.
Rogers, E.	Indian Civil, United Provinces of Agra and Oudh	1 Jan., 1912.
Ross, A. W.	Sub Deputy Opium Agent	13 Oct., 1911.
Rowsell, Comdr. C. R.	Royal Indian Marine	1 Nov., ,,
Rustomjee, Cursetjee	Indian Civi , United Provinces of Agra and Oudh	29 Nov., ,,
Rylands, H. R.	Telegraphs	—

Digitized by Google

RETIREMENTS—*continued.*

Name.	Service or Appointment.	Date.
Sandilands, P. A.	Indian Police, Bengal	12 Feb., 1911.
Sanwal Das, Rai Bahadur	Provincial Civil, United Provinces of Agra and Oudh	26 May, ,,
Sarkar Ram, Narayan	Provincial Civil, Bengal	22 May, ,,
Sathe, R. B. Hari Vinayak	Provincial Civil, Bombay	1 April, ,,
Scott, E....	Indian Civil, Madras	21 March, 1912.
Scott, Hon. Capt. J.	Railways	21 March, 1911.
Sharaf Ali, Khan Bahadur	Provincial Civil, United Provinces of Agra and Oudh	1 May, ,,
Shearme, D.	Indian Civil, Burma	26 Oct., ,,
Shepard, A. W.	Public Works, Bombay	27 Feb., ,,
Sher Ahmad Khan, Sardar, C.I.E.	Provincial Civil, Punjab	1 Jan., 1912.
Shore, Lieut.-Col. R.	Indian Medical	25 Dec., 1911.
Simpson, E. J....	Subordinate Medical, United Provinces of Agra and Oudh	24 July, ,,
Skinner, J. A. C.	Indian Civil, Central Provinces	21 Aug., ,,
Smith, C. M., C.I.E., B.Sc.	Meteorological Department	13 Jan., ,,
Smith, E. A.	Provincial Civil, Madras	24 Feb., ,,
Smith, E. McL.	Provincial Civil, Bengal	2 April, ,,
Stevenson, Chief Engr. S. H. ...	Royal Indian Marine	26 Jan., ,,
Strange, W. L.	Public Works, Bombay	22 April, 1912.
Stubbs, T. B.	Burma Customs	31 Dec., 1911.
Subhedar, Sadasheo Ganpat ...	Provincial Civil, Central Provinces	29 Nov., ,,
Subramanya Aiyar, S.	Provincial Educational, Madras	1 March, ,,
Summers, T.	Public Works, Bombay	15 Jan., ,,
Sunder, D.	Provincial Civil, Bengal	6 July, ,,
Swaminatha Aiyar, R.	Provincial Civil, Madras	18 March, ,,
Tate, G. P.	Provincial Survey	22 July, ,,
Tayler, F. V.	Railways	15 July, ,,
Tayler, H. G.	Superintendent, Port Blair	7 Nov., 1910.
Taylor, Chief Engr. D. J.	Royal Indian Marine	17 Nov., 1911.
Taylor, G. F.	Indian Forest, Central Provinces	16 May, ,,
Tebbs, F. R.	Railways	14 Jan., 1912.
Thompson, Lieut.-Col. C.M., M.B.	Indian Medical, Madras	1 April, 1911.
Thomson, Lieut.-Col. H., M.D. ...	Indian Medical, Madras	1 Feb., 1912.
Trethewy, A. W.	Indian Civil, United Provinces of Agra and Oudh	1 Sept., 1911.
Van Geyzel, Lieut.-Col. J. L., M.B.	Indian Medical, Madras	9 July, ,,
Venn, Chief Engineer E. G. ...	Royal Indian Marine	5 Oct., ,,
Wagle, Shivram Sitaram	Provincial Civil, Bombay	5 Nov., ,,
Walker, Sir G. C., K.C.S.I. ...	Indian Civil, Bengal	8 July, ,,
Wallace, A. C.	Clerk, India Office	26 March, 1912.
Weir, C. J.	Indian Civil, Madras	5 Nov., 1911.
Wells, I. S.	Bengal Pilot	27 May, ,,
White, G. G., C.S.I.	Public Works, Burma	14 Jan., 1912.
Whittle, S. A.	Provincial Civil, Bombay	1 April, 1911.
Wilkin, E.	Small Cause Court, Bombay	16 July, ,,
Wilkins, A. D.	Indian Forest, Bombay	22 July, ,,
Williams, A.	Indian Civil, Punjab	19 Oct., ,,
Wilson, D. A.	Indian Civil, Burma	19 March, 1912.
Wilson, F. J., C.I.E.	Public Works, Madras	20 May, 1911.
Winckley, Rev. C. R. T.	Bengal Ecclesiastical	26 Dec., ,,
Wiseman, A. C.	Provincial Civil, United Provinces of Agra and Oudh	26 April, ,,
Zafar-ud-din, Khan Sahib	Provincial Police, Punjab	1 May, ,,

Digitized by Google

DEATHS.

Name.	Service or Appointment.	Date.
Allen, J. J.	late Telegraph Department	12 Dec., 1911.
Ashe, R. W. D'E.	Indian Civil, Madras	17 June, ,,
Baghat, Rana Dalip Singh of, C.I.E.	... ...	29 Dec., ,,
Bagley, W. J., I.S.O.	Provincial Civil, Central Provinces	10 Dec., ,,
Bakshi, Koman Singh, C.S.I. ...	... ...	2 April, ,,
Banbury, G.	Madras Civil Annuitant	22 Nov., ,,
Beachcroft, F. P.	Bengal Civil Annuitant...	10 Feb., 1912.
Beadon, R. M.	Indian Educational, Central Provinces ...	24 Dec., 1911.
Begbie, L. F.	Indian Civil, Central Provinces	29 Nov., ,,
Bell, F. S.	Provincial Survey	17 June, ,,
Bell, H. L.	Chief Judge, Calcutta Small Court	23 April, ,,
Bell, M. D.	Madras Civil Annuitant	13 Dec., ,,
Blanc, Dy. Surg.-Gen. Sir H. J., K.C.V.O., M.D.	late Indian Medical, Bombay	30 Sept., ,,
Bocarro, J. E.	Civil Assistant Surgeon, Bombay	24 June, ,,
Bradford, Col. Sir E. R. C., Bart., G.C.B., G.C.V.O., K.C.S.I.	late Secretary, Political and Secret Dept., India Office	13 May, ,,
Brittain, Rev. Canon A. H. B. ...	late Madras Ecclesiastical	9 Oct., ,,
Bromley, T. E.	Indian Civil, Central Provinces	19 Aug., ,,
Brown, Brig.-Surg. T. E. B., C.I.E., M.D.	late Indian Medical, Punjab	28 June, ,,
Brown, Chief Engineer V. A. ...	Royal Indian Marine	9 Dec., ,,
Bruce, Col. E., C.B.	late Indian Army	6 June, ,,
Buchanan, Rt. Hon. T. R.	late Parly. Under-Secretary of State ...	8 April, ,,
Buckingham, Sir J., C.I.E.... ...	... ...	27 Feb., 1912.
Busteed, Bde.-Surg. H. E., C.I.E., M.D.	late Indian Medical	1 Feb., ,,
Callaghan, T.	Clerk, India Office	5 March, ,,
Campbell, C. G., C.B.	Assist. Under-Secretary of State	27 May, 1911
Campbell, Col. D. McN., R.E. ...	late Madras Public Works	11 Oct., ,,
Cantopher, B. W.	late Public Works	4 Feb., ,,
Chalke, E. L., M.D.	Uncovenanted Medical, Madras	24 Oct., ,,
Chalke, H. J.	late Indian Navy	13 June, ,,
Chand, Ram	Provincial Civil, United Provinces of Agra and Oudh	9 July, ,,
Chapman, J. B.	Public Works, Bombay...	3 Aug., ,
Chatarji, Paresh Nath	Provincial Civil, Bengal	1 May, ,,
Clarke, Sir C. P., C.I.E., C.V.O. ...	... ...	29 March, ,,
Clarke, W. M. F.	Indian Police, Bombay	22 Sept., ,,
Collen, Lieut.-Gen. Sir E. H. H., G.C.I.E., C.B.	late Indian Army	10 July, ,,
Collet, J. S.	Indian Civil, Bombay	27 Jan., 1912.
Commodore Dhanjibhai Fakirji, Nawab, C.I.E.	... ...	2 July, 1911.
Cooch-Behar, Col. H. H. Sir Nripendra Narayan Bhup, G.C.I.E., C.B., A.D.C., Maharaja of	... ...	18 Sept., ,,
Courtenay, R.	Bombay Civil Annuitant	8 Jan., 1912.
Cunningham, J. A.	Indian Educational, Bengal	3 July, 1911.
Dalton, G. J. B. T.	Bengal Civil Annuitant...	23 April, ,,
Datta, Upendra N.	Provincial Civil, Bengal	25 July, ,,
Dawson, Gen. F., C.B.	Indian Army	24 Dec., ,,
De Harinath	Librarian, Imperial Library, Calcutta ...	30 Aug., ,,
Denman, J.	Bengal Civil Annuitant...	20 June, ,,
Des Voeux, Lieut.-Gen. Sir C. H., K.C.B.	late Indian Army...	22 Oct., ,,

Digitized by Google

DEATHS—*continued.*

Name.	Service or Appointment.	Date.
Dholpur, H.H. Maharaj Rana Sir Ram Singh Lokindar, Bahadur of, K.C.I.E.	... ...	29 March, 1911.
Dhrangadra, H.H. Sir Ajitsinhji Jasvatsinhji, Nawab of, K.C.S.I.	... ...	8 Feb., ,,
Downes, Col. W. K., D.S.O. ...	late Indian Army...	22 March, 1912.
Dracup, J. W. S.	Presidency Magistrate, Bombay	21 Dec., 1911.
Dykes, Major C.	Indian Medical, United Provinces of Agra and Oudh	20 Oct., ,,
Edwards, T. C.	Indian Civil, United Provinces of Agra and Oudh	4 July, ,,
Elliott, Sir C. A., K.C.S.I., LL.D....	Bengal Civil Annuitant	28 May, ,,
Elliott, C. F.	late Punjab Forest	4 Sept., ,,
Fergusson, H. D. H....	Bengal Civil Annuitant...	19 Aug., ,,
Fitzgerald, Col. Sir C. J. O., K.C.B.	late Indian Army	28 Feb., 1912.
Forrester, E. E.	Indian Civil, Bengal	10 March, 1911.
Fry, F. W.	late Indian Navy...	9 June, ,,
Gaing, Maung On, C.I.E.	... ...	10 June, ,,
Glass, J. G. H., C.I.E.	late Public Works	21 April, ,,
Good, W.	late Public Works	7 Dec., ,,
Goodricke, G. M.	late Bengal Customs	10 April ,,
Gradon, A. F.	Indian Forest, Central Provinces	5 Aug., ,,
Grant, Brig.-Surg. Lt.-Col. G., M.B.	late Medical, North-West Provinces and Oudh	2 Oct., ,,
Gulab Singh, Sardar Bahadur ...	Provincial Civil, Punjab	—
Gupta, Lt.-Col. K. P., M.B.... ...	late Bengal Medical	28 Aug. ,,
Harris, R. L.	Bengal Civil Annuitant	23 Dec., ,,
Hathornthwaite, J. T., M.A. ...	late Bombay Educational	3 June, ,,
Hay, Lord F.	Bengal Civil Annuitant...	15 Jan., ,,
Hindmarsh, H. A.	Railways	17 April, ,,
Hogg, C. M.	Bombay Civil Annuitant	11 Nov., 1909.
Holmes, Lieut.-Col. R. A. K., M.D.	late Indian Medical	28 Jan., 1912.
Hooker, Sir J. D., O.M., C.B., G.C.S.I.	... ...	10 Dec., 1911.
Hörst, H.	late Survey of India	25 Nov., ,,
Howell, A. P.	Bengal Civil Annuitant	2 Oct., ,,
Hughes, W.	late Madras Public Works	1 Aug., ,,
Humphery, P. A.	Bengal Civil Annuitant...	25 April, ,,
Hutchins, Capt. A. M., I.A. ...	Military Police, Eastern Bengal and Assam	3 Dec., ,,
Hyderabad, Lt.-Gen. H.H. Sir Mahbub Ali Khan, G.C.B., G.C.S.I., Nizam of	... ...	29 Aug., ,,
Irvine, W.	Bengal Civil Annuitant...	3 Nov., ,,
Jackson, Col. Samuel, C.I.E. ...	late Indian Volunteers	23 Oct., ,,
Jenkins, Sir J. L., K.C.S.I.... ...	Member of Governor-General's Council ...	13 Jan., 1912.
Jenkins, Col. R. G., I.A.	late Madras Police	30 May, 1911.
Jones, Comdr. R. D. P.	late Royal Indian Marine	8 Nov., ,,
Jwala Prasad, Munshi	Provincial Civil, United Provinces of Agra and Oudh	26 March, ,,
Jwala Prasad, Pandit	Statutory Civil Servant, United Provinces of Agra and Oudh	10 July, ,,

Digitized by Google

DEATHS—*continued.*

Name.	Service or Appointment.	Date.
Keighley, Col. C. M., C.B., D.S.O.	Indian Army	10 July, 1911.
Khan Hamid-uz-Zafar, Khan Bahadur, C.I.E.	Provincial Civil, United Provinces of Agra and Oudh	30 Nov., ,,
Kiernander, C. R. C....	late Financial Department, Government of India	4 Aug., ,,
Kirkman, J. D. D.	Bengal Pilot Service	8 Aug., ,,
Knyvett, A. V., C.I.E.	late Indian Police, Bengal	10 June, ,,
Krishna Murti, Sir Purna, K.C.I.E.	... ...	Dec., ,,
Krishnaswami Aiyar, Venkatarama, C.S.I.	Member of Council, Madras	28 Dec., ,,
Lamb, Major G., M.D.	Indian Medical	11 April, ,,
Lea, J. H.	Indian Civil, Bengal	16 May, ,,
Leighton, D. C. R.	Bombay Civil Annuitant	3 Dec., ,,
Leslie, Lt.-Col. J. T. W., C.I.E., M.B., I.M.S.	Sanitary Commissioner, Government of India	27 March, ,,
Lloyd, Comdr. C.	late Indian Navy...	29 Jan., 1912.
Low, Gen. Sir R. C., G.C.B. ...	late Indian Army	4 Aug., 1911.
Lyall, Rt. Hon. Sir A. C., G.C.I.E., K.C.B., D.C.L.	Bengal Civil Annuitant...	10 April, ,,
Lyon, Brig.-Surg. Lt.-Col. I. B., C.I.E.	late Indian Medical, Bombay	27 April, ,,
McLaughlin, F. H.	Bengal Civil Annuitant...	23 March, ,,
McKee, J. A.	late Forest	26 Aug., ,,
McLeavy, W. S.	Post Office of India	2 Nov., ,,
Madandas, Dhanrajmal	Provincial Civil, Bombay	22 Jan., ,,
Mandi, H.H. Bhawani Sen Bahadur, Raja of	... ...	March, 1912.
Merrett, W.	late Post Office of India	2 Dec., 1911.
Michell, Col. T. B., I.A.	late Assam Commission	5 April, ,,
Milne, Major C. J. Robertson- ...	Indian Medical, Bengal	22 May, ,,
Molloy, R. A.	late Public Works	7 Dec., ,,
Moore, Lieut.-Col. Sir G. M. J., Kt., C.I.E.	late Royal Artillery	5 April, ,,
Mukharji, Nilalohit	Provincial Civil, Bengal	20 Feb., ,,
Mullaly, Lieut.-Col. A., D.S.O. ...	Indian Army	14 Jan., 1912.
Nabha, Col. H.H. Raja Sir Hira Singh Malvindar, Bahadur of, G.C.S.I., G.C.I.E.	... ...	25 Dec., 1911.
Napier and Ettrick, Dowager Baroness of, C.I.	... ...	24 Aug., ,,
Nasaruddin, Saiyid Muhammad Khan Bahadur, C.I.E.	... ...	13 March, 1912.
Neill, L....	Bengal Civil Annuitant...	26 Dec., 1911.
Neville, G. W. N.	Public Works, Central Provinces	9 March, ,,
Northcote, Baron P. C., G.C.M.G., G.C.I.E., C.B.	late Governor of Bombay	29 Sept., ,,
Oates, E. W.	late Public Works	16 Nov., ,,
O'Callaghan, I.	late Public Works	12 Feb., 1912.
O'Neill, W. H.	Public Works, Burma...	23 March, 1911.
Onslow, Earl of	late Parliamentary Under-Secretary of State	23 Oct., ,,
Parsons, Lieut.-Col. C. G., I.A. ...	Punjab Commission	26 March, 1912.
Partab Singh, Sardar, C.S.I. ...	Additional Member of Gov.-Genl.'s Council	5 Dec., 1911.
Pennell, T. L., M.D.	Kaisar-i-Hind Medallist, 1st Class	23 March, 1912.
Phillips, Col. W. E., C.B.	Indian Army	28 Sept., 1911.
Porter, G. E.	Bengal Civil Annuitant...	18 Feb., 1912.
Preston, E. L., B.A.	Indian Educational, Bengal	4 Feb., ,,

Digitized by Google

DEATHS—*continued.*

Name.	Service or Appointment.	Date.
Ram, Pandit Het, C.I.E.	... ...	8 Feb., 1911.
Ram, Prasad	Provincial Civil, United Provinces of Agra and Oudh	29 April, ,,
Ramanatha, Aiyar K.	Provincial Civil, Madras	29 March, ,,
Ramaswami, Mudaliar Raja Sir S., C.I.E.	... ...	6 March, ,,
Ravenscroft, E. W., C.S.I.	Bombay Civil Annuitant	28 April, ,,
Reynolds, W. H.	late Survey of India	21 Sept., ,,
Riddell, Col. R. V., R.E.	late Mints	29 May, ,,
Risley, Sir H. H., K.C.I.E., C.S.I.	Secretary, Judicial and Public Department, India Office	30 Sept., ,,
Roberts, P. L.	Madras Civil Annuitant	28 Aug., ,,
Robertson, F. S.	Public Works, United Provinces of Agra and Oudh	20 March, 1912.
Robertson, E. P.	Bombay Civil Annuitant	30 Jan., ,,
Ross, H. G.	Bengal Civil Annuitant...	12 Feb., ,,
Rundall, J. W.	late Public Works, Madras	22 Feb., 1911.
Sands, E.	Provincial Civil, Bombay	24 May, ,,
Sconce, Capt. G. C.	late Indian Navy	31 March, ,,
Searle, Capt. W. L.	late Indian Navy	26 Nov. ,,
Sherer, J. W., C.S.I...	Bengal Civil Annuitant...	30 Dec., ,,
Sinclair, Lieut.-Col. A. L., D.S.O.	Indian Army	14 Oct., ,,
Singh, Shiba Shankar	Provincial Civil, Bengal	2 Jan., 1912.
Sirmur (Nahan), H.H. Sir Surindar Bikram Prakash, K.C.S.I., Raja of	... ...	4 July, 1911.
Skinner, S. S.	Indian Civil, Bengal	26 Sept., ,,
Slater, J. S.	late Bengal Educational	7 April, ,,
Smith, Lieut.-Col. A. C., R.E. ...	late Public Works, Madras	3 March, 1912.
Stow, A. C.	Clerk, India Office	8 Jan., ,,
Sutherland, C. L., C.I.E.	... ...	13 Aug., 1911.
Tanner, Gen. Sir O. V., K.C.B. ...	Indian Army	6 April, ,,
Taylor, H. D.	Madras Civil Annuitant...	17 Sept., ,,
Taylor, Gen. Sir A., G.C.B. ...	late President, R.I.E. College	25 Feb., 1912.
Thomas, F. B.	Railways	30 Sept., 1911.
Thomas, H. L....	Indian Civil, Eastern Bengal and Assam ...	23 Dec., ,,
Thomason, Maj.-Gen. C. S., R.E....	late Public Works	12 July, ,,
Tweeddale, Marquess of	Bengal Civil Annuitant...	25 Nov., ,,
Tyndall, Maj.-Gen. H., C.B. ...	late Indian Army	21 March, 1912.
Williamson, N.	Political Department, Eastern Bengal and Assam	7 April, 1911.
Warburton, Col. W. P., C.S.I., M.D.	late Indian Medical	18 Oct., ,,
Wenlock, Rt. Hon. Baron, K.C.B., G.C.S.I., G.C.I.E.	late Governor of Madras	13 Jan., 1912.
Westmacott, E. V.	Bengal Civil Annuitant...	17 July, 1911.

Digitized by Google

INDEX OF NAMES.

Ⓜ. *See* Alphabetical List, pp. 171 to 188, and preceding Honours Lists.
Ⓡ. *See* Alphabetical "Record of Services," pp. 423 to 699.

àAbabrelton, R. R. de R., 3, Ⓡ.
Abbey, W. B. T., 81
Abbot, H. A., Ⓜ.
Abbott, E. R., 13, 71, Ⓡ.
Abbott, H. B., Ⓡ.
Abbott, H. E. S., Ⓜ., Ⓡ.
Abbott, J., 105, 109, Ⓡ.
Abbott, L. C., 26
Abbott, S. H. L., 77
Abdeali, Muhamad Ali Kajiji, 107, Ⓡ.
Abdul Ali, Hamid Moizzuddin, 104, 109. Ⓡ.
Abdul A. Peerbhai, 102
Abdul Ghafur Khan, of Zaida, 22, 71, Ⓡ.
Abdul Ghani, 193
Abdul Ghani, Muhammad, 62
Abdul Hussain, 191
Abdul Jubbar, Ⓜ.
Abdul Kadar, 192
Abdul Kadir, M., 48
Abdul Karim, 58
Abdul Karim, Ghaznavi, 5
Abdul Karim Khan, 5
Abdul Karim Khan (*N.-W. Front. Prov.*), 79
Abdul Majid (*E. Beng. and Assam*), 56, Ⓡ.
Abdul Majid Khan, 64, Ⓡ.
Abdul Majid, Muhammad, 5, 61
Abdul Majid, Nawab, Ⓜ.
Abdul Majid, Saiyid, 55
Abdul Qaiyum, Sahibzada, 79, Ⓜ.
Abdul Rahim, 192, Ⓡ.
Abdulla Khan, Sir Alizai, Ⓜ.
Abdullah ibn Yusuf Ali, Khan Bahadur, 13, 64, Ⓡ.
Abdullah Mian Koreishi, 109
Abdullah, Muhammad, 47
Abdur Rafe Khan, 64
Abdur Rahim, 92
Abdur Rahman, A. F. M., 46, Ⓡ.
Abdur Razzak Khan, 193
Abdus Salam, 47, 54
Abdus Samad, 47
Abercrombie, W. D., 50, Ⓡ.
Abercromby, J., 137, 138, 143
Abercromby, Sir R., 131, 142, 143
Abhilash Chandra Mukharji, 47, 52
Abraham, E. G. F., 18, 72, Ⓡ.
Abrahams, L., 1, 127, Ⓜ., Ⓡ.
Abu Dhabi, Sheikh of, 197
Abud, H. M., 111, Ⓡ.
Abul Hasan, Ⓡ.
Abul Khair Mahomed Abdus Subhan, 57
Achal Bihari, 62
Acharja, Tara Prasanna, 57
Achru Ram, 73
Acklom, R. E., Ⓡ.
Acock, W. E., 67
Acott, A. S. V., 118
Acton, J. R., 3
Acton, T. J. C., 22, 40
Acworth, H. A., 105, Ⓜ., Ⓡ.
Adam, Sir F., 137
Adam, Sir F. F., Ⓜ.
Adam, J., 130, 133
Adam, J. (*Judl. Dept.*), 92
Adam, J. (*P.W.D.*), 30, Ⓡ.
Adam, J. B. M., 84
Adam, J. H., 76, 79
Adam, W. P., 137
Adami, L. C., 15, 45, Ⓡ.
Adamji, Abdul Hussain, 102
Adamji Manoonji, S., 70
Adamji Pirbhai, 189
Adams, F. J., 2, Ⓡ.
Adams, G., 23, Ⓡ.
Adams, G. F. (*I.C.S.*), 16, 64, Ⓡ.
Adams, G. F. (*Insp. of Mines*), 39, Ⓡ.
Adams, J., Ⓡ.
Adams, R. B., Ⓜ.
Adams, R. J., 67
Adams, R. P., 52
Adams, W. F. E., 34
Adams-Wylie, Mrs., 192
Adamson, C. H. E., Ⓜ., Ⓡ.
Adamson, Sir H., 9, 80, 136, 149, Ⓜ., Ⓡ.
Addams-Williams, C., 48
Addis, D. F., 23, Ⓡ.
Addis, F. L., 2, Ⓡ.
Addis, R. B., 30, Ⓡ.
Addison, G., 136A
Addison, J., 17, 72, Ⓡ.
Adhikhari Sakharam, A., 36
Adie, A. E., 31, Ⓡ.
Adie, J. R., 77
Adie, W. S., 14, 29, 85, Ⓡ.
Adinarayana Aiya, Ⓡ.
Advani, Motiram S., 107, 192, Ⓡ.
Adwaita, Prasad De, 46
Afghanistan, The Amir of, Ⓜ.
Afzab, Ahmad Khan, 61
Afzal Ali, M., 62
Afzal Khan, Muhammad, Ⓡ.
Agar, A. P., Ⓡ.
Agashe, Keshav J., 109
Agashe, Vinayak T., 110, Ⓡ.
Agasti, Surjya K., 22, 46, Ⓡ.
Agha, Ali R. Khan, 76
Agha Khan, Agha Sir Sultan Muhammad Shah, Ⓜ.
Agnew, P. D., 11, 71, Ⓡ.
Ahindra Chandra Mukharji, 65
Ahmad, Ahsan-ud-din, 22, 46, Ⓡ.
Ahmad Ali Khan, M., 62
Ahmad bin Fadthl, Sultan of Lahej, 196, Ⓜ.
Ahmad, Hemayat-ud-din, 55
Ahmad Husain, Saiyid, 700
Ahmad Hussain, Ⓜ.
Ahmad Ibrahim, 46
Ahmad, Karam, 64
Ahmad Khan, Sher, 704, Ⓜ.
Ahmad Khan, Nawab Sidi Sir, of Janjira, Ⓜ.
Ahmad Khan, Sultan, 191
Ahmad, Maulvi, 57
Ahmad, Maulvi Ali, 56
Ahmad, Muhammad, 63, 64
Ahmad Muhi-ud-din, 47
Ahmad Muhi-ud-din Sahib, 7
Ahmad, Muhib-ud-din, 57
Ahmad, Nihal-ud-din, 64
Ahmad, Qazi A., 64
Ahmad Rafiuddin, 102
Ahmad Shams-ul-ulama, 50
Ahmad, Siraj, 40
Ahmad, Saiyid Wasi, 45
Ahmad, Taslim-ud-din, 55
Ahmadullah Maulvi, 57
Ahmed, A. O., 3, Ⓡ.
Ahmed, Amir, Ⓜ.
Ahmed, D. H., Ⓡ.
Ahmed, Kazi F., 192
Ahsan-ud-din Ahmad, 22, 46, Ⓡ.
Aikman, D. W., 73, Ⓡ.
Aikman, Sir R. S., 23, Ⓡ.
Ainley, C. W., 83
Ainslie, E. F., 57
Ainsworth, H., 77, Ⓡ.
Ain-ul-Hakk, M., 62
Aislabie, W., 141
Aitchison, C. T., Ⓜ.
Aitchison, Sir C. U., 135, 148
Aitchison, D. A. D., 94
Aitchison, P. E., 114
Aiya, A., Ⓡ.
Aiyangar, A. Krishnaswami, 100, Ⓡ.
Aiyangar, K. V. Srinivasa, 94
Aiyangar, M. O. Parthasarathi, 92, Ⓡ.
Aiyangar, N. Krishnaswami, 87
Aiyangar, R. A. Srinivasa, 95, Ⓡ.
Aiyangar, R. Srinivasa, 95
Aiyangar, S. Ramaswami, 92
Aiyar, A. C. Pranatartihara, 96
Aiyar, A. N. Anantarama, 92
Aiyar, A. Rajagopala, 29, 100
Aiyar, A. Ramaswami, 92
Aiyar, A. Sambamurti, 92
Aiyar, A. V. Ramalinga, 95, Ⓡ.
Aiyar, C. Subramanya, 29
Aiyar, G. R. Venkatarama, 95
Aiyar, G. S. Rama, 95, Ⓡ.
Aiyar, K. Balarama, 29, 95
Aiyar, K. R. Guruswami, 87
Aiyar, K. Ramanatha, 708
Aiyar, K. V., 29, 52
Aiyar, L. A. Govindaraghava, 87
Aiyar, L. D. Venkatarama, 95
Aiyar, P. Sivarama, 94
Aiyar, P. R. A. Sundara, 92, Ⓡ.
Aiyar, P. R. Narayana, 94
Aiyar, P. S. Sivaswami, 87, 141, Ⓜ., Ⓡ.
Aiyar, R. Narayana, 90, 93, Ⓡ.
Aiyar, R. Srinivasa, 29, 95, Ⓡ.
Aiyar, R. Swaminatha, 704
Aiyar, S. Annaswami, 94
Aiyar, S. A Subrahmanya, 703 Ⓡ.
Aiyar, S. Gopalakrishna, Ⓡ.
Aiyar, Sir S. Subramanya, Ⓜ., Ⓡ.
Aiyar, S. Subrahmanya, 704
Aiyar, S. Swaminatha, 93, 94
Aiyar, T. A. Ramakrishna, 92
Aiyar, T. Sadasiva, 92, Ⓡ.
Aiyar, T. Seshagiri, 87
Aiyar, V. A. Anantarama, 93
Aiyar, V. Krishnaswami, 87, 141, Ⓡ.
Aiyar, V. Narayanaswami, 92
Aiyar, Venkatarama K., 141, 707
Ajaigarh, H. H. Maharaja of, 196, 198, Ⓜ.
Ajman, Sheikh of, 197
Akbar, Ali, 110, Ⓡ.
Akbar Husain, Ⓡ.
Akram Khan M. Wazirzada, 79
Alahando, K. Shah, 102
Albany, H.R.H. Duchess of, Ⓜ.
Albedyhll, C. C. D', 28
Albion Rajkumar Banerji, 89, 93, Ⓡ.
Alcock, A. W., Ⓜ., Ⓡ.
Alcock, J. B., 105, Ⓡ.
Alcock, W. O., 104, 108, Ⓡ.
Alder, W., 16, 57, 60, Ⓡ.
Alderson, B. H., 102

Digitized by Google

Aldridge, A. R., Ɐ.
Aldridge, S. C. J., 50
Alexander, A. de V., Ɐ.
Alexander, C. L., 15, 63, 64, Ɐ.
Alexander, E. B., 23, Ɐ.
Alexander, F. C., Ɐ.
Alexander, E. J., Ɐ.
Alexander, H. N., Ɐ.
Alexander, J. W., Ɐ.
Alexander, M., 2, Ɐ.
Alexander, N. S., 23, Ɐ.
Alexander, R., 140
Alexander, R. D. T., 31
Alexandra, H.M. Queen, Ɐ.
Algie, J. P., 83
Ali Ahmad, Maulvi, 56
Ali Ahmed Hussanally, 14, 64, Ɐ.
Ali Akbar, 110, Ɐ.
Ali, *Saiyid* Ameer, Ɐ., Ɐ.
Ali, Amir, 73
Ali, *Sheikh* Asghar, 14, 71, Ɐ.
Ali, Asghar, 64
Ali Chaudhuri, 55
Ali, Hamid Moizudin Abdul, 104, 109, Ɐ.
Ali Husain, Ɐ.
Ali Hussain Khan, 73
Ali Ihsan, 193
Ali Imam Saiyid, 5, 136, Ɐ., Ɐ.
Ali, Inam, 22, 71, Ɐ.
Ali Khan, G., 17, 40, Ɐ.
Ali Khan, Nawab Sir M., of Pahasu, 61, Ɐ.
Ali, Mir Abdul, 189
Ali, Mubarak, 191
Ali, Muhammad (Gwalior), Ɐ.
Ali, Muhammad Sir, Prince Ghulam, 6, Ɐ.
Ali Nabi Saiyid, 61
Ali Rajpur, Rana of, 196, 198
Ali Raza Khan, Agha, 76
Ali, Saiyid Muhammad, 22, 62, Ɐ.
Ali, Sharaf, 704
Ali, S. Wasif, Mirza of Murshidabad, 45
Ali, S. Zakir, 40
Ali, Saiyid Raza, 65
Ali, Shaik Sadik, 109
Ali, Shaikh Ashgar, 72
Ali, Shaukat, 65
Ali, Umed, 191
Ali, Vali M. Hasan, 109
Ali Zafar, 73
Alison, Sir A., 129
Allan, A. S., 53
Allan, C. W., 84
Allan, D. H., 84.
Allan, R. G., 43
Allanson, H. L. L., 16, 47, Ɐ.
Allen, B. C., 12, 56, Ɐ.
Allen, C. F. E., Ɐ.
Allen, D. B., 26, Ɐ.
Allen, E. C., 13, 63, Ɐ.
Allen, G. O., 20, 64, Ɐ.
Allen, H. J., 96, Ɐ.
Allen, H. M., Ɐ.
Allen, H. N., 112, Ɐ.
Allen, J., 138
Allen, J. J., 705
Allen, P. R., 95, Ɐ.
Allen, P. U., 10, 63, Ɐ.
Allen, T. T., 23, Ɐ.
Allison, F. W., 104, 109, 111, 112, Ɐ.
Allison, H., Ɐ.
Allison, J. D., 54
Allison, W. H. D., 54
Allnutt, S. S., 189
Allnutt, W. L., 54
Allsop, J. G. W., Ɐ.
Allsop, J. J. W., 21, 64, Ɐ.
Allum, F. W., 30 Ɐ.
Alma Latifi, 17, 72, Ɐ.
Alone, A. M., 65
Alwar Chetti, V., 98
Alwar, H. H. Maharaja of, 196, 198, Ɐ.
Amar Nath, Diwan, Ɐ.
Amar Singh, 192
Ameer Ali, Saiyid, Ɐ., Ɐ.
Ameer-Ali, W., 22, 64
Amethi, Raja Bhagwan B. Singh of, 189
Amherst, Lord. 130
Amin, Muhammad, 41
Amin-ul-Islam, 47
Amir Ali, 73
Amir, Ahmed, Ɐ.
Amirta Lal Chatarji, Ɐ.
Amir-ud-din, Shaikh, 73
Amman, A. R., 28, 69, Ɐ.
Amod, Thakor of, 102
Amoore, H. J., 65
Amos, A., 133
Ampthill, Baron, 131, 138, Ɐ., Ɐ.
Ampthill, Baroness, 189, Ɐ.
Amrita Lal Mukharji, 47, 54
Amsden, R. S., 3
Anand Shrimant, Rao Gaekwar, Ɐ.
Ananda Rao, T. M., Ɐ.
Anant Lal, 40
Anantan Nayar, T. V., 92
Anantarama Aiyar, A. N., 92
Anantarama Aiyar, V. A., 87
Ancell, H., 54
Anderson, A., 193
Anderson, A. M., 2, Ɐ.
Anderson, A. R., 82
Anderson, A. R. S., 59, Ɐ.
Anderson, A. V., Ɐ.
Anderson, C. F., 30, 31
Anderson, C. W. B., 83, 84
Anderson, E. P., 31
Anderson, F., 65
Anderson, F. C., 23, Ɐ.
Anderson, F. G. H., 103, 108, Ɐ.
Anderson, G. (Bo. Educ.), 112
Anderson, G. Ɐ.
Anderson, G. A., Ɐ.
Anderson, G. H., 37, Ɐ.
Anderson, G. W., 142, 144
Anderson, H. A., 23, Ɐ., Ɐ.
Anderson, H. C., Ɐ.
Anderson, Lt.-Col. J., Ɐ.
Anderson, Capt. J., 79
Anderson, J. A. (*P.W.D.*), Ɐ.
Anderson, J. C., 23, Ɐ.
Anderson, J. D., 21, 72, Ɐ.
Anderson, J. D. (*Civil Annuitant*), 23, Ɐ.
Anderson, J. J., 18, 81, Ɐ.
Anderson, J. W. M., Ɐ.
Anderson, J. W. T., Ɐ.
Anderson, K. E., 35
Anderson, M. E. A., 98
Anderson, Capt. R. H., 41
Anderson, R. H., 23, Ɐ.
Anderson, S., 51
Anderson, T., 120
Anderson, W. C., 110
Anderson, W. M., 37
Anderson, W. V., 2, Ɐ.
Andrew, A., 192
Andrew, G. P., 16, 81, Ɐ.
Andrew, J., 91, 700, Ɐ.
Andrews, J., 120
Andrews, O., 4
Andrews, W., 2, Ɐ.
Angelo, J. C. C., 72
Angus, R. J., 48
Anjangaonkar Ganesh, H., 109
Anley, F. S. R., 58
Annandale, N., 39, Ɐ.
Annaswami Aiyar, S., 94
Annesley, C. A. J., 87
Annesley, D., 141
Annett, H. E., 38, 66
Anscomb, A. M., 192, 700
Ansell, C. W. H., 54
Anson, E. H., 26
Anson, G., 132, 139
Anson, G. F. W., 37
Anson, G. W., 151, Ɐ.
Ansorge, E. C., 22, 47
Anstead, R. D., 101
Anstey, H. C. S., 27
Anthony, A. C., 29, 69
Anthony, A. H., 700, Ɐ.
Anthony, C. B., 61
Anthony, G. T., 65, Ɐ.
Anthony, H. B., 84, Ɐ.
Anthony, R. W., 115
Anthony, S. E., 64
Antia, Hormasji J., 112
Antia, J. M., 102
Anuprai Hashmatrai, 109
Apcar, Sir A. A., Ɐ., Ɐ.
Apcar, J. G., 45
Apji, Dhul Singh, 191
Apjonn, J. H., Ɐ.
Aplin, P. J. H., Ɐ.
Aplin, S. J., 80, Ɐ.
Appala, Kondajamba Sri, 190
Apte, H. N., 191
Arbuthnot, Sir A. J., 129, 134, 137, 140
Arbuthnot, C. W. E., 110
Arbuthnot, H. FitzG., 98, Ɐ.
Arbuthnot, R. E. V., 17, 80, Ɐ.
Arbuthnot, W. J., 21, 57, Ɐ.
Arbuthnot, W. U., 128
Arbuthnott, J. C., 9, 55, 56, Ɐ., Ɐ.
Arbuthnott, L. G., Ɐ.
Archbold, W. A. J., 58, Ɐ.
Archer, C., 35, 151, Ɐ., Ɐ.
Ardagh, R. D., 148
Ardeshar, C. Dosabhoy, 191
Ardeshir Dinshaji Chinai, 190
Ardeshir Rustomji Dalal, 105, 109
Argyll, H.R.H. Duchess of, Ɐ.
Argyll, Duke of, 126
Ariff Ghulam Husain K., 45
Armitage, F., 97, Ɐ.
Armitstead, H., 32
Armour, W. S., 66
Armstrong, A. C., 42
Armstrong, A. R. B., 74
Armstrong, C. H., 6, 102
Armstrong, F. B., Ɐ.
Armstrong, H. A., 32, 116, Ɐ.
Armstrong, J. A., Ɐ.
Armstrong, J. E., 50, 86
Armstrong, J. S., 23, Ɐ.
Armstrong, O. C., Ɐ., Ɐ.
Armstrong, Sir R., 139
Arndt, L. H., 118
Arnell, G. F. C., 3
Arnim, H. C. L., 116, Ɐ.
Arnold, Miss A. M. C., 96
Arnold, G. F., 12, 80, Ɐ., Ɐ.
Arnold, T. W., 3, Ɐ.
Arnott, J., Ɐ.
Arnott, M. H., 48, Ɐ.
Arnott, N., Ɐ.
Arnould, H. Ll., 113
Arogyaswami Mudaliyar R. N., 95, Ɐ.
Artal, Rudragauda Chenvirgauda, 109
Arthur, Sir G., 142
Arthur, S. R., 6, 103, 108, Ɐ.
Arumukham Pillai, M., 94
Arundel, Sir A. T., 91, 136, 141, Ɐ., Ɐ.
Arundell, E. W., Ɐ.
Asaf Ali Khan, Ɐ.
Ascoli, F. D., 19, 57, Ɐ.
Aserappa, R. H., 30
Asghar Ali, 64
Asghar Ali Khan, 61
Asghar Ali, *Sheikh*, 14, 72, Ɐ.
Ashbak Husain, 47
Ashburner, L. R., 142, 145
Ashby, J. S., Ɐ.
Ashcroft, J. M., 35
Ashdown, A. D., 67
Ashe, R. S., 59
Ashe, R. W. D'E., 705
Ashiq Ali Khan, M., 44
Ashmore, W. C., 8, Ɐ.
Ashpitel, F. W., Ɐ.
Ashton, A. F., 189, Ɐ.

Digitized by Google

Ashton, G., 2, B.
Ashton, H. F., 74
Ashton, H. G. G., 86
Ashworth, E. H., 13, 63, B.
Ashworth, P., 31
Asif Kadr Sir Saiyid Wasif Ali, Mirza of Murshidabad, 45, B.
Askwith, Miss, 192
Aslam, Hayat Khan, Sir M., 73
Aslam Khan, Sir M., B., B.
Astbury, A. R., 73
Astell, W., 124, 125
Aston, A. H. S., 107, B.
Aston, H. F., 105, B.
Ata, Muhammad, 77
Athim, S., 65, B.
Atkins, C. H., 12, 71. 75, B.
Atkins, H. E. M., 97
Atkins, J. de C., 105, B.
Atkinson, C. Mc, 98
Atkinson, E. H. de V., 67, B.
Atkinson, F. J., B.
Atkinson, J. N., 87, 88, 141, B., B.
Atkinson, J. R., 92, B.
Atkinson, R. P., 700, B.
Atkinson, W. H. J. St. L., 87
Atlay, B. T., B.
Auber, P., 125
Aubert, L., 81
Auchmuty, Sir S., 138
Auckland, Earl of, 130, 146
Aucott, E., 2, B.
Augustine, H. J., 84
Aulad, Muhammad Khan, 700
Aung Ban, 84
Aung, Myat Tun, 80, B.
Aung Zan, 80, B.
Aungier, G., 141
Austen, H. G. (*see* Godwin-Austen, H.)
Austin, C. G., 90, 93, B.
Austin, R. F., 89, 93, B.
Austin, T., 90, 93
Avadh Bihari Lal, 64
Avadhendra, Bahadur Singh (of Kothi), B.
Avargal, Arni S.R., 98
Avery, T., 119
Awa, Raja Balwant Singh of, B.
Ayling, W. B., 88, 92, B.
Azhar, Muhammad, 700
Azim Khan, Muhammad, 64
Aziz, Hasan, 192
Aziz-ud-din, M., 40, B.
Aziz-ud-din Ahmad, 64
Aziz-ud-din Husain, M., 94, 96, B.
Aziz-ud-din, Munshi, B.
Aziz-ud-din, M. (*For. Dept.*), 35
Aziz-ul-Hasan, Mufti, 192

Ba Tu, B., B.
Babington, C. D. de V., 32, 78, B.
Babington, D. M., B.
Babington, S., 32, B.
Babonaw, T. W., 34
Baboneau, J. T., 54, B.
Bacon, H. M. J., 82, B.
Bacon, J. W., 67
Bacon, R., 125
Badan Singh, of Malaudh, B.
Badcock, Sir A. R., 129
Badcock, F. F., B.
Badcock, F. W., 23, B.
Baddeley, W. L. C., B.
Badenoch, A. C., 118
Bader, F. R., 110, B.
Badgley, W. F., B.
Badhwar, Gokal Chand, 16, 64, B.
Badock, W., 2, B., B.
Badr-ud-din, Tyabji H., 107
Badri, Prasad, 191
Badshah, Kavasjee J., 23, B.
Bagchi, Ashutosh, 47
Bagchi, Nanda L., 47, 54
Baggaley, H., 33
Baghat, Rana Dalip Singh of, 705
Bagley, A. H., 82, B.
Bagley, F. R., B.
Bagley, W. A., 73, B.
Bagley, W. J., 705
Bagnell, H. W. J., 105, B.
Bagshawe, C., B.
Bagshawe, E. L., 32
Bagshawe, F. T., B.
Bagshawe, F. W., 8, B.
Baguley, J. M., 18, 81, B.
Bahadur Raj, 192
Baha-ud-Din, Nawab-i-Am, B.
Bahawalpur, H.H. Nawab of, 196, 198
Bahmanji-Mancherji, 40, 191
Bahinanji Jamasji Dastur, B.
Bahmanji Karsidji Ratanji, 105, 108, B.
Bahram Khan, 70, B.
Bahram Mehtarjeo Khan, of Kanti, 190
Bahrein, Sheikh of, 197
Bai Mai Thai, 193
Bai, Mussamat Parbati, 193
Baig, Abbas Ali, 1, 129, B.
Baijnath Panda, 40
Bailey, F., B.
Bailey, F. M.,
Bailey, R. J., B.
Bailey, W. A., 4
Baillie, D. C., 9, 61, 63, B., B.
Baillie, H. J., 127
Baillie, R., 86
Bain, D. S. E., B.
Bain, F. W., 112, B.
Bainbridge, A. J. R., 23
Bainbridge, G., B.
Bainbridge, W. F., B.
Baines, C. E., 2, B.
Baines, H. M., B.
Baines, Sir J. A., 105, B., B.
Baird, R. F., 68
Bajpai, Sitla P., 62
Bakar-Khan, 64
Baker, C. M., 104, 108, B.
Baker, E. C., 33
Baker, E. C. S., 58, B.
Baker, Sir E. N., 23, 136, 146, 700, B., B.
Baker, F., 23, B.
Baker, G. H., 68, B.
Baker, H. U., 58
Baker, H. V. S., B.
Baker, J. A., 43
Baker, J. L., 51
Baker, O., B.
Baker, P. M., 118
Baker, R. J., B.
Baker, R. S., 82
Baker, T., 191
Baker, W. E., 128
Baker, W. J., 34
Baker, W. T. W., 104, 108, B.
Baker, W. W., 700, B.
Bakewell, J. H., 92, B.
Bakhale, C. R., 115
Bakhsh, Khuda, 73
Bakhsh, Malik Khuda, B.
Bakhsh, Nabi, 192
Bakhsh Rahim, 73
Bakhsh Rahim (Bhawalpur), B.
Bakhsh, Sardar Sir Ghaus, B.
Bakhshi Ram Singh, 700, B.
Baksh, *Khan Bahadur* Maula, 8
Bakshi Koman Singh, of Indore, 705
Bakshiram Jagannath, 40
Balakrishna Aiyar, T. S., 87
Bal Krishna Sahay, 45
Balaji Gangadhar, 40
Balak Ram, 69, 104, 108, B.
Balakrisnar Aiyar, T. S., 87
Balarama Aiyar, K., 29, 95
Balasinor, Nawab of, 196, 198
Baldeo-Singh-R., Sir, B.
Baldrey, F. S. H., 43, B.
Baldwin, G. M., B.
Balfour, A. S., 86, 119
Balfour, J., 143
Balkrishna Vasudev Pandurang, 117
Ball, E. L., 3, B.
Ball, G. W. M., 74
Bally, H. G., 58
Balrampur, Maharaja of, 61, B.
Balston, C. R. T., B.
Baluchistan, Nawab Sardar Sir Shah baz Khan, B.
Balwant, R. Bhaiya Scindia, B.
Balwant, Singh, 193
Bamanji Jamasji Dastur, B.
Bambawala, A. R., 42
Bamber, C. J., 77, B., B.
Bamber, H. C. L., 50, B.
Bamber, H. W. J., B.
Bamberger, C. D. W., 65
Bamford, P. C., 58
Ban Aung, 84
Ban Bihari Kapur, B.
Ban, Shwe, 82
Banaji, Limji N., B.
Banarji, A. C., 32
Banarji, A. R., 89, 101, B., B.
Banarji, Ashutosh (1), 46
Banarji, Ashutosh (2), 47
Banarji, B. B., 8
Banarji, Bangshi D., 47
Banarji, Banwari Lal, 56
Banarji, Bhola Nath, 48
Banarji, Bidhu Bhushan, 46
Banarji, Chandra Bhushan, 46
Banarji, D. D., 32
Banarji, Girindra C., 57
Banarji, Sir Guru D., B.
Banarji, Gopal C., B.
Banarji, Hari Mohan, 62
Banarji, Hiralal, 47
Banarji, Jamininath, 193
Banarji, Krishna Chandra, B.
Banarji, Kshetra Mohan, 700
Banarji, Kumudini, K., 58
Banarji, Nagendra Nath, 47
Banarji, Nistaran, 46, B.
Banarji, Paresh Chandra, 46
Banarji, Pramada C., 61, B.
Banarji, Rajendra Nath, 62
Banarji, Rajkrishna, 56, B.
Banarji, Rakhal M., 47
Banarji, Sarat Chandra, 8, B.
Banarji, S. N., 8
Banatvala, Hormasji E., 42, B.
Banawari Lal, 39
Banbury, G., 705
Banfield, G., 3
Bangalore Krishnarao, 110, B.
Bangera, M. Mandappa, 92, B.
Bangshi Dhar Banarji, 47
Banister, H., 66
Banka Bihari Singh, 47
Banke Bihari Lal (i.), 62
Banke Bihari Lal (ii.), 62
Banks, C., 51, 54, 193, B.
Banks, J. S., 147
Banks, S. H. O'B., B.
Banks, S. J., 3
Bannerman, A. D'A. G., 37, B., B.
Bannerman, P. W., B.
Bannerman, W., B.
Bannerman, W. B., 87, 98, B.
Bansda, Raja of, 196, 198
Banswara, H.H. Maharawal of, 196, 198
Banton, W. H. P., 3, B.
Baoni, H.H. Nawab of, 196, 198
Bapat, Sadashiv K., 114, 191
Baraundha, Raja of, 196, 198
Barber, B. R., 190
Barber, C. A., 34, 94, B.
Barber, R. E., 83
Barbour, Sir D. M., 3, 135, B., B.
Barclay, F. C., 22, 81
Barclay, P. D., B.
Bardwell, L. S., 2, B.
Bardswell, H. R., 89, 93, B.
Barham, C. M., 113

Digitized by Google

Bari, Abdul, B.
Baria, Raja of, 196, 198
Baring, E. (1), (*see also* Cromer, Lord), 135
Baring, E., (2), B.
Baring, F., 124
Baring, T. G. (*see also* Northbrook, Lord), 127
Barjorji Dorabji Patel, 191, P.
Barker, D. A., 18, 64, B.
Barker, F. A., 44
Barker, J. P., 28, 100
Barker, J. P. (*Survey Dept.*), 34
Barker, J. S., P.
Barker, Miss M. E., P.
Barker, P. L., 15, 72, B.
Barker, R. C., 33, P., B.
Barker, V. F., 102
Barker, W. H., 121
Barlee, K. W., 102, 104, B.
Barlow, Sir G. H., 130, 133, 137
Barlow, G. T., 65, B.
Barlow, H., B.
Barlow-Poole, B. H., 98
Barnard, A. B., 39, 50, P., B.
Barnard, J. T. O., 81
Barnardiston, E., 31
Barne, G. D., 27
Barnes, A. A., 50
Barnes, E., 189, 192
Barnes, Sir E., 132
Barnes, H. C., 13, 56, B.
Barnes, Sir H. S., 1, 23, 129, 149, 151, P., B.
Barnes, J. H., 78
Barnes, O., P.
Barnett, C. G., 82
Barnicott, A. W., 18, 47, B.
Barniville, J. J., 14, 57, B.
Barns, Sir J. S., 143
Baroda, H.H. Maharaja Gaekwar of, 196, 198, P.
Barr, A. D. St. C., 40, 41, B.
Barr, A. G., 29
Barr, Sir D. W. K., 1, 129, P., B.
Barratt, C. H., 700, B.
Barratt, W. C., P.
Barren, E. A.,
Barrett, Sir A. A., P.
Barrett, C. C., 111
Barrett, E. C., B.
Barrett, J. E., B.
Barrett, J. S., 120
Barrett, W., 120
Barrie, C. B., 30, B.
Barrington, A. H. M., 84
Barrington, P. J., 34
Barron, A. H., B.
Barron, C. A., 12, 70, 71, P., B.
Barron, W. E., 31
Barrow, Sir E. G., P., B.
Barrow, F. H., 23, B.
Barrow, J. R., 59
Barrow, L., 147
Barrow, O. T., 23, B., P.
Barrow, R. P., 103, 108, B.
Barrow, W. D., B.
Barrow, W. F., B.
Barry, C. B., 21, 72, B.
Barry, C. C. S., 84, B.
Barry, D. T., 98
Barry, T. D. C., B.
Barry, W., 23, B.
Barry, W. G., B.
Barstow, H. C., 23, B.
Barter, J. F., B.
Barter, T. R., 100
Bartholomeusz, M. L., 190, B.
Bartholomew, R., B.
Bartlett, E. W. J., 54
Bartlett, H. E., 42, B.
Bartlett, H. G. H., 54
Bartlett, T. W., B.
Bartley, C., 20, 47, B.
Bartley, E., 30, 100
Bartley, J., 21, 47 B.
Barton, A. E., 71, B.
Barton, E. G., 190
Barton, G. B., 32
Barton, M. C., P.
Barton, T. S., B.
Barton, W. P., 13, 79, B.
Barua Kanak L., 57
Barua Raja P. Chandra, 55
Barua Srijut Manik, C., 55
Barwani, Rana of, 196, 197, 198
Barwell, C. A., 151
Barwell, R., 132
Barwell, W., 129
Barwick, F. M., 120
Basanta Kumar Mallik, 11, 56, B.
Basavprabhu Lakhamganda, 102
Bashir, Hussain S., 76
Baskerville, H. D., 105, 109
Baskett, H. J. C., 76, 79
Bason, W. G., 69
Basu, Abinash Chandra, 47, 53
Basu, Ashwini K.
Basu, Bhuban Mohan, B.
Basu, Bhupal Chandra, 57
Basu, Bhupendra N., 5, 45
Basu, Debendra Bijay, 46
Basu, Durga D., 46, B.
Basu, Hemanga Chandra, B.
Basu, Jagat C., 57
Basu, Jagadish Chandra, 49, P., B. (*see also* Bose, J. C.)
Basu, Jogendra K., 57
Basu, Jogendra N., 46
Basu, Kali C., 62
Basu, Kali Kumar, B.
Basu, Kali P., 58
Basu, Karuna Das, B.
Basu, Latu B., 56
Basu, Nritya Gopal, 29, P., B.
Basu, Pramada K., 58
Basu, Rajendra Kumar, B.
Basu, Rakhal Chandra, 46
Basu, Sharat Kishor, 56
Basu, Shashibhushan, 47
Basu, Srish Chandra, 62
Batabyal, Atul Chandra, 46
Batchelor, E., 14, 40, B.
Batchelor, S. L., 103, 106, B.
Bate, T. E. L., P., B.
Bateman, A. C., 83
Bateman, H. B. J., 23, B.
Bateman, W. F., 94
Bateman-Champain, H. F., 87
Bates, F. T., 74, B.
Bath, Marquess of, 127, B.
Bathurst, Rt. Hon. C. B., 126
Bathurst, C. R., 27
Bathurst, J. A., 15, 40, B.
Batten, H. H., 81
Batten, H. G., B.
Batten, J. K., 41, 88, B.
Battenberg, H.R.H. Princess Henry of, P.
Batt, J. H., 101
Battie, J. S., 98, B.
Batty, H., 105, B.
Battye, B. C., 73
Battye, R. 52
Battye, T. H., 80
Battye, W. R., 37
Baugh, G. J., 120
Baum, E. F., 18, 81, B.
Baw, Hla, 82
Bawa Jewan Singh, 59, B.
Baxter, B., B.
Baxter, N. B., 110
Bayley, A. S. B., 29, 69
Bayley, C. B., 45, P.
Bayley, Sir C. S., 9, 55, 149, P., B.
Bayley, Sir E. C., 134
Bayley, E. C., 70, 193, P.
Bayley, Sir S. C., 23, 129, 135, 145, 146, 149, P., B.
Bayley, S. F., 37, B.
Bayley, V., 31
Bayley, W. B., 125, 130, 133
Baylis, H. T., 31
Bayliss, W. H., 3
Bayly, A. W. L., P., B.
Bayly, B. M., 105, 109
Bayly, W. G. G., 29, 60
Bayne, A., 3
Bayne, C. G. 23, P., B.
Bazett, S., 81
Beachcroft, C. P., 12, 45, B.
Beachcroft, F. P., 705
Beadon, C., 134, 145
Beadon, Col. C., B.
Beadon, G. C., 71, B.
Beadon, H. C., 71, B.
Beadon, R. M., 705
Beadon, R. R. A. C., 67
Beadon, V., 81
Beal, H. E., 20, 47, B.
Beale, H. F., 110, B.
Beale, H. H., 82
Beale, R., 81
Beale, W., 35, 111, B.
Beaman, F. C. O., 103, 106, B.
Beaman, G. R. P.,
Beames, H. B., B.
Bean, L. C. D., 31, B.
Bean, M., 121, B.
Bean, S. M. L., 43
Bean, W. F. L., B.
Beard, J., 129
Beatrice, H.R.H. Princess, P.
Beatson, C. H., P.
Beatson, E. B., 30
Beatson, Sir S. B., P.
Beatson-Bell, N. D., 11, 56, 191 P., B.
Beattie, M. H., 54
Beatty, C. A. B., 114, B.
Beatty, T. B., B.
Beaty, F. M. A., 35, 190
Beauchamp, L. M. E., P.
Beauchamp, W. G., 120
Beaufort, W. M.,
Beaumont, E. J., 120, 700, B.
Beaumont, J., 144
Beavan, R., B.
Beazley, J. G., 20, 72, B.
Beazeley, G. A., 33, B.
Bebb, J., 124, 125
Becher, A. R., B.
Beck, Miss E. J., 190
Becker, C. M., 27
Beckett, R. H., 41
Beckett, S., P.
Beckwith, Sir T. S., 142, 143
Beddy, E. S. L., 43
Bedford, C. A. S., B.
Bedford, Sir C. H., 700, B.
Bedford, J. D. H., 74
Bedford, J. P., 88, 93, B.
Bedford, N., 34, 47
Bedi, Gurbaksh Singh, 70, P.
Beechey, A. St. V., 42, B.
Beechey, P., 34
Beechey, W., 30, B.
Beechy, P., 81
Beeman, S. W., 58
Beeson, F. C., 4
Beeston, R. C., B.
Beer, J. H. E., 61, P.
Beet, A. C., 18, 40, 41, B.
Beg, Mirza K. B. F., 192
Begbie, A. F. K., 67
Begbie, A. G., B.
Begbie, A. W., 146
Begbie, E. W., P.
Begbie, Sir J., 102
Begbie, L. F., 705
Begg, J., 8
Behramji Mehrvanji Malabari, 189
Beit, F. V. O., 84
Belavi, Dattatraya V., 102
Belchambers, R., B.
Belcher, E. B., 35
Belcher, W. E. G., 65, B.
Bell, A. (1), 144
Bell, A. (2), 145

Digitized by Google

Bell, C. A., 12, 37, R.
Bell, C. F., 42
Bell, E. A. S., R.
Bell, E. N., 18, 81, R.
Bell, E. W., 82
Bell, F. S., 705
Bell, G. A. C., 27
Bell, G. H., 80, 82, R.
Bell, G. J. H., 85, R.
Bell, H. F. E., 15, 40, R.
Bell, H. G., 33
Bell, H. J., 11, 62, R.
Bell, H. L., 705
Bell, H. W., 111
Bell, Sir J. A., 112, H., R.
Bell, J. C., 29, 52
Bell, J. R., R.
Bell, M. D., 705
Bell, R. D., 102, 104, 109, R.
Bell, R. S., 67
Bell, T. R. D., 114, R.
Bell, W., H., R.
Bell, W. L., 27
Bellairs, E. J. W., 67
Bellars, A. E., 83
Bellasis, E. S., R.
Bellasis, J., 143
Belli, C. S., 23
Bellingham, H. C., 2, R.
Belvadi, Nanjundayya, 110, R.
Benares, Maharaja of, 61, 196, 198, H.
Benest, F. E., 3, R.
Benett, W. C., 23, R.
Benger, A., R.
Benn, R. A. E., 35, H.
Bennertz, R. S., 27
Bennet, E., 18, 64, R.
Bennett, C. W., H.
Bennett, E., 100, R.
Bennett, H., 115
Bennett, H. C., 98
Bennett, H. J., 2, R.
Bennett, J. R. W., 118
Bennett, T. J., H.
Bennett, V. B., 115
Bennett, W. E. T., 70, 74, 79, R.
Bennett, W. R. R. M., 32
Bensley, C. H., 43
Bensley, E. C., R.
Benson, Miss A. M., 116
Benson, C., R.
Benson, P. H., 700, R.
Benson, Sir R. S., R.
Benson, Mrs. R. S., 192
Benson, T., 23, R.
Bent, H., 54
Bentinck, A. H. W., 15, 56, R.
Bentinck, Lord W. C., 130, 132, 137
Bentley, C. A., 59
Benton, A. H., 23, R.
Benton, Sir J., 8, H., R.
Benyon, R., 136A
Beresford, J. S., H., R.
Beresford, M., 139
Berkeley, Sir G. H. F., 138
Berkeley, J. C., H., R.
Berkeley, R. B., 37, R.
Berkeley, R. E. G., 96
Berkeley, S. H., 67, R.
Berkeley, S. J. F., 76
Bernard, Sir C. E., 148, 149, 150
Bernays, G. H., 98
Berrie, J. G., 32, 100
Berrie, W. C. K., 30
Berrill, E., R.
Berrington, T. D. D., 700, R.
Berthon, H. W., 111, R.
Berthoud, E. H., 16, 47, R.
Bery, K. R., 48
Best, J. W., 91, R.
Best, Hon. J. W., 42
Betham, W. G., 114
Bethune, J. E. D., 134
Betterton, F. A., 48
Betts, A. J. V., 115
Beveridge, H., 23, R.
Beverley, H., 23, R.
Beville, F. G., 35, 191, H., R.
Beville, G. F., H.
Bevis, W. G., 61
Bewoor, G. V., 118
Beynon, W. G. L., H.
Beynon, W. H., 150
Beyts, C. A., 104, 108, R.
Beyts, J. N. C., 122
Bhacheck, Gopalshankar V., 109
Bhadbhade, Raghunath G., 107
Bhaduri, Jyoti B., 49
Bhagavandas, Icharam, 109
Bhagwan Bakhsh Singh, 189
Bhagwati Prasad Singh, Maharaja Sir, of Balrampur, 61, H.
Bhai Hotu Singh, 73
Bhai Ram Singh, 75, 192, H.
Bhairon Singh, Maharaj, H.
Bhan, Tej, 73
Bhandare Sadanand, T., 34, 117
Bhandari, J., 29, 43
Bhandarkar, Devdatta R., 34, 117
Bhandarkar, Sir Ramkrishna G., H.
Bhandarkar, Shridhar R., 113
Bhar, Nityananda, 47, 54
Bharatpur, H.H. Maharaja of, 196, 198
Bharat Singh, R.
Bharucha, Fakirji E., 113
Bharucha, Sorab M., 109
Bhaskar, Y. Jathar, 113
Bhate, Balkrishna G., 193
Bhattacharji, Bisweswar, 57
Bhattacharji, Hari, Pada, 47
Bhattacharji, Mahima N., 65
Battacharji, Nand Mal, 65
Bhattacharji, Nayananjan, 57
Bhattacharji, Ram S., 47
Bhattacharji, Srigopal, 47, R.
Bhaunagar, H.H. Thakur Sahib of, 196, 198, H.
Bhide, Mahadeva V., 19, 72, R.
Bhide, Raoji J., 191
Bhide, Shivram S., 109
Bhikaji Jatar, Shri Ram, H., R.
Bhobendra Narayan, K., 59
Bhopal, H.H. Begam of, 196, 197, 198, H.
Bhor, Pant Sachiv of, 196, 197
Bhore, J. W., 90, 93, R.
Bhownaggree, Sir M. M., H.
Bhupat Rai, 30, R.
Bhurgri Ghulam, M., 102
Bhure Singh, H.H. Raja Sir, of Chamba, 195, 197, H.
Bhutan, Maharaja of, 196
Bhutan, Tongsa Penlop of, H.
Bhutt, Chhote Lal G., 40
Bibi Soghra, 192
Bichu, Thakur, H.
Bickford, A. L., H.
Bickford, W. W., 35
Biddle, J. B. W., 114, R.
Biddulph, C. E., R.
Biddulph, J., 151, R.
Biddulph, T. H. S., R., H.
Biden, W. M., 2, R.
Bidie, G., H., R.
Biernacki, R. K., 32, R.
Bigge, Sir A. J., H.
Bigge, J. N., 5
Bigge, Sir W. E., R.
Biggs, C., 2, R.
Biggs, H V., H.
Bigg-Wither, A. C., R.
Bigg-Wither, F., 81
Bignell, E. D. F., R.
Bignell, W. K. D'O., R.
Bigsby, S. H., 74
Bihari, Achal, 62
Bihari Lal Gupta, 22, R.
Bihari, Prem, 62
Bijawar, H. H. Maharaja of, 196, 198, H.
Bijay, Sir Chand Mahtab, 7, 45
Bijay, Gopal Chand, 46
Bijur, D. M., 114
Bikanir (Rajputana), H.H. Maharaja of, 189, 196, 198, H.
Bilderbeck, J. B., R.
Bill, J. H. H., 16, 36, R.
Bilgrami, Saiyid Husain, 129, H., R.
Bilgrami, Saiyid M. Husain, 67.
Bilimoria, S. F., 107
Billson, H. G., 68, R.
Bingemann, L. S., 21, 47, R.
Bingham, A. G., 119
Bingley, A. H., 189, H.
Binning, J., H.
Bion, C. R. F., 58
Bion, F. F., 65, R.
Bion, W. A., 38
Bir Bikram Singh, Kunwar, H.
Bir Singh Deo, H.H., Maharaja Samthar, 190, 196, 200
Birch, E. A., R.
Birch, J. B., 86
Bird, B. H., 15, 71, R.
Bird, C. A., 91, R.
Bird, C. P., 23, R.
Bird, F. D., 87, 92
Bird, G. R., R.
Bird, H. M., 23, R.
Bird, J., 140
Bird, R., 51, 53, H.
Bird, W. J. A., 74, R.
Bird, W. W., 130, 133
Birdwood, Sir G. C. M., H., R.
Birdwood, G. T., 68
Birdwood, R. L., 36
Birdwood, W. R., H.
Birendra Nath De, 19, 40, R.
Birks, A. R., 23, R.
Birley, L., 15, 47, R.
Birney, C. F., 31.
Birrell, H., 26, R.
Birt, A. G., 57
Biscoe, C. L., R.
Biscoe, H. V., 36
Biscoe, W. W., H.
Bishambhar Dayal, 73
Bishambhar Nath. 73, R.
Bishop, E., 120, 122
Bishop, R., 4
Bishop, R. W., 86
Bishop, T. B. W., 22, 64
Bishop, T. H., 32
Bishnu Swarup, 4E
Biss, A. H., 65
Biss, E. E., 58
Bissett, Sir W. S. S., H., R.
Biswas, Anondo M., 193
Biswas, Dandadhari, 56
Biswas, Jagyeswar, 47
Biswas, Pran Krishna, 700, R.
Blaber, E., 48, R.
Black, G. C., 3
Black, G. C. S., 45
Black, H. S., 120, R.
Black, J. A., 77, R.
Blackborne, R., 125
Blackham, R. J., 193
Blackstone, T. W., 98
Blackwell, G. F. R., R.
Blackwood, J. F., 31
Blackwood, J. R., 13, 56, 191, R.
Blair, B., 120
Blair, R. W., 700, R.
Blake, C., 84
Blake, C. J. M., 94
Blake, G., 81
Blake, W. H., 192
Blaker, C. E., 74
Blaker, R. H., 8, 39
Blaker, S. A., 8
Blakeman, W. A. E., 700
Blakesley, E. H., 11, 40, 43, R.
Blakeway, D. B., 79, H., R.
Blakeway, J. P., 35, 43, R.
Blanc, Sir H. J., 705
Blanchett, E. P., 61

Digitized by Google

Bland, Miss S., 192
Blandford, H. R., 84
Blandford H. W., 27
Blandy, E. N., 21, 57, B.
Blane, D. A., 145
Blascheck, A. D., 38, 76
Blathwayt, C. G., 105, B.
Blathwayt, C. H., 104, 109, B.
Blenkinsop, B. A., 48
Blenkinsop, E. R. K., 12, 40, 192, H., B.
Blenkinsop, F. H., B.
Blennerhassett, Sir A., 14, 39, 40, B.
Blennerhassett, W., 23, B.
Bles, D. G., 90, 93
Blewitt, R. E., 76, B.
Bligh, W. G., B.
Bliss, C., 58
Bliss, Sir H. W., 91, 141, H., B.
Blissett, T., B.
Blomfield, H. G., 118
Blood, Sir B., H., B.
Bloomfield, A., B.
Blumenthal, S., 3, B.
Blundell-Hollinshead-Blundell, R., 144
Blunt, A. W., 76, B.
Blunt, E. A. H., 16, 64, B.
Blunt, W., 133, 146
Boag, G. T., 90, 93, B.
Boalth, V. H., 31
Board, A. C., 32, 100
Boas, H. J. (*Madras Marine*), 101
Bobbili, Zamindar of, 141, H.
Bocarro, J., 102
Bocarro, J. F., 705
Bocquet, G. S., 31
Bocquet, R., H.
Boddy, O. V., B.
Boddam, R. H., 142
Bodilly, F., B.
Body, C. S., 3, B.
Boileau, F. W., H.
Boisragon, G. H., H.
Boli Narayan Borrah, 191, B.
Bolster, J., H., B.
Bolster, J. A., 2, B.
Bolster, R. C., 17, 72, B.
Bolton, C. W., 23, 149, H., B.
Bolton, H. N., 15, 79, B.
Bolus, E. J., 104, 109, B.
Bombay, Bishop of, 113
Bomford, Sir G., H., B.
Bomford, H., 19, 64, B.
Bompas, C. H., 11, 54, B.
Bonarjee, P., 8
Bond, F. G., H.
Bond, F. S., 31
Bond, W. J. H., H
Bone, H. F. E., 3, B.
Bonham, J., H.
Bonham-Carter, H., B.
Bonham-Carter, N., 11, 55, 56, B.
Bonig, M. C. C., 190
Bonnar, Rev. W., 193
Bonnaud, A. P., B.
Bonnaud, W. A., 28, B.
Bonnerjee, K. K. S., 28
Bonny, A., 119
Bonus, A. R., 103, 108, B.
Bonus, J., B.
Booker, R. W., 122
Bookey, J. T. B., H.
Boone, C., 141
Booth, J. R. T., 19, 64, B.
Booth, W., B.
Booth-Gravely, W., 19, 80, 81, B.
Booty, P. A., 89, 93, B.
Borlase, J. J. D., 97
Borner, E. S., 119
Borradaile, G. W., H.
Borradaile, H. B., H.
Borrah, Boli Narayan, 191, B.
Bosanquet, J., 124
Bosanquet, O. V., 37, 88, 189, H., B.
Bosanquet, T., 105
Bose, Barada Das, 28
Bose, Basanta Krishna, 47
Bose, Bhupendra Nath, 45
Bose, Bipin Krishna, 41, H.
Bose, C. C., 32
Bose, Jagadish C., 49, H., B.
Bose, Kailas C., 190, H.
Bose, Lalit M., 110, B.
Bose, L. N., 8
Bose, Nanda Kumar, 50
Bose, P., 81
Bose, S., 99
Bose, Sriram C., 47, 49
Bostock, T. M., 74
Bosworth-Smith, B. N., 15, 72, B.
Botham, A. W., 15, 56, B.
Bottomley, J. M., 58
Boughey, G. F. O., H., B.
Boughey, G. M., 17, 72, B.
Boulderson, A., 23
Boulnois, C., B.
Boulton, H. C., 124
Bourchier, C., 136A
Bourchier, R., 142
Bourdillon, B. H., 20, 64, B.
Bourdillon, Sir J. A., 23, 146, 150, H., B.
Bourke, D. R. S., 114
Bourke, J. J., 28, B.
Bourke, Rt. Hon. R. (Lord Connemara), 138
Bourne, A. G., 87, 96, H. B.
Bourne, J. G., 20, 40, B.
Boustead, R., B.
Boutflower, W. N., B.
Bowden, A. St. C., 119
Bowden, H. J. A., B.
Bowden, W. J., 3, B.
Bowen, C. E., 81
Bowen, G., 192
Bowen, J. A. B. P., 31
Bowen, J. C. G., 113
Bower, G., 23, B.
Bower, H., H.
Bowers, P. L., 110
Bowle-Evans, C. H.,
Bowler, V. R., 2, B.
Bowles, R., 143
Bown, J. E., 50
Bowring, I. W., 76
Bowring, L. B., 150
Bowser, T., 138
Boxwell, F., 58
Boyce, H. G., 700, B.
Boyce, W. H., 20, 47, B.
Boyd, A. E., 34, 117
Boyd, C. C., 103, 107, B.
Boyd, D. J., 16, 72, B.
Boyd, F. K., 104, 107, B.
Boyd, I. C., 114
Boyd, J. E. E. A., B.
Boyd, R. R., 114
Boye, C., 143
Boylan, J. D., 50
Boyle, R. C., 76, 79
Brabson, J., 70
Bracken, G. T. H., 90, 101, B.
Brackenbury, C. F., 90, 94, B.
Brackenbury, Sir H., 135, H., B.
Brackenbury, M. C., H., B.
Brackenbury, W. J. W., 35
Bradbery, E., 122
Braddon, J. B., B.
Braddyll, T., 129
Bradford, Sir E. R. C., 150, 705
Bradford, Sir T., 143
Bradley, H., 91, 141, H., B.
Bradley, R., B.
Bradley, R. E., 50
Bradley-Birt, F. B., 15, 47, B.
Bradshaw, F. E., B.
Bradshaw, L. J. E., H.
Bradshaw, W. J., 45
Bragg, C. H. R., 4
Braham, H. V., 105, 109, B.
Brahmanand, 191
Braide, G. F. W., 78, B.
Braidwood, H. L., 89, 93, B.
Braithwaite, P. P., 44, 96
Braja, Durlabh Hajra, 47
Bramley, P. B., 67, B.
Bramley, R. C., 35, 67
Bramly, W. J., 23
Branch, Miss E., 191
Branch, Mrs., 192
Brander, H. R., H.
Brander, J. P., 104, 108, B.
Brander, W. B., 18, 81, 82, B.
Brandt, F., 91, B.
Branfoot, Sir A. M., 3, H., B.
Branson, J. C. E., 23, B.
Branthwaite, F. J., 700, B.
Brasher, A. H., 16, 72, B.
Brasier, C. E., 98, B.
Bray, D. de S., 16, 37, 190, B.
Brayne, A. F. L., 105, 109, B.
Brayne, F. L., 19, 72, B.
Brayshay, M. W., 31
Breay, C. F., 97
Brebner, A., 59
Brebner, J. M., 120, 122
Bredin, A., 82
Breithaupt, A. G. H., 81, 83
Bremner. A. G., 190
Bremner, W. S., 48, B.
Brendon, B. A., 103, 108, B.
Brereton, A., 3, H., B.
Brereton, H. J., 700, B.
Brereton, R. H., 23, H., B.
Brett, C. T., 50
Brett, Sir C. M. W., 9, 28, H., B.
Brett, J. A., 79
Brewster, J. F., 19, 72, B.
Bridge, H. N., 97
Bridge, T. W., 19, 47, B.
Bridges, J. E., 23, B.
Brierley, C. I., 79
Briggs, A. B., 65
Briggs, H. S., 2, B.
Briggs, R. C., 31
Bright, G., 23
Brigstocke, A. M., 12, 29, 40, 78, B.
Brigstocke, F. L., 90, 93, B.
Brij Nandan Prasad, 61
Brij Mohan Lal, B.
Brij Raj Singh, 189
Brind, M. J., B.
Brindley, J. J., 40, 43
Brinsley-Richards, R. H. W., 2, B.
Briscoe, C. E., 50, B.
Briscoe, H. K., 17, 55, B.
Bristow, C. H., 105, 109
Brittain, A. H. B., 705
Britts, W. J., 29, 78
Broadbent, J. E., H., B.
Broadway, A., 190
Broadway, E. P., 76
Broadway, P. N., B.
Brock, Miss L., 50
Brodie, N. S., 88, 93, 96, B.
Brodie, V. A., 91, B.
Brodie, W. P., B.
Brodie-Mills, J., B.
Brodrick, St. J., 126, B.
Brojendra Coomar Seal, B.
Brokenshaw, A., 32
Bromage, J. V. B. R., 50
Bromhead, Sir B. P., H.
Bromley, T. E., 705
Brook-Fox, F. G., B.
Brooke, J. C., 150
Brooke, Sir W. R., H., B.
Brooke, V. R., H., B.
Brooke-Meares, A., 42
Brookes, C. H. H. Philpot, 110
Brookes, J. A. R., 27
Brookes, W. R. Philpot, 110
Brookes, W. H., 44
Broome, H. H., 77
Broome, L. N., B.
Broome, R. C., H.
Broomfield, R. S., 104, 109, B.
Brough, A., 31
Brough, A. W., 192

Digitized by Google

Broughton de Gyfford, Lord, 126
Broughton, G. F., 58
Broun, J. A., 9, 61, 63, B., K.
Brown, A., 44
Brown, C. (*I.C.S.*), 18, 40, K.
Brown, C. (*Police*), B., K.
Brown, C. D., 106, K.
Brown, E., 193
Brown, E. H., K.
Brown, F. L., K.
Brown, G., 142, 144
Brown, G. E. R. G., 11, 80, K.
Brown, G. W., 700, K.
Brown, H. A., 18, 81, K.
Brown, H. M., 51
Brown, H. S., 101
Brown, H. W. M., 101
Brown, J., 120
Brown, J. C., 34
Brown, J. S., K.
Brown, L. N., 105, 109
Brown, M., 95, K.
Brown, N. McL., 2, K.
Brown, P., 50, K.
Brown, R. C., 103, 108, K.
Brown, R. R., 18, 81, K.
Brown, R. S., 3
Brown, R. S. C., 112
Brown, S. K., 1, 2, K.
Brown, T. E. B., 705
Brown, V. A., 705
Brown, W. B., 23, 700, K.
Browne, Sir A. G. F., B.
Browne, C. A. R., 31, K.
Browne, C. E., 81, 192
Browne, C. M., 33, B.
Browne, D. R. H., 110
Browne, E. W., 99
Browne, H. F. M., 81
Browne, R. J., 48, 59, K.
Browne, Lord H. U. (Marquess of Sligo), 22, K.
Browne, Sir J., 151
Browne, Sir S., 135
Browne, S. H., B., K.
Browne, S. J., B.
Browne, W. R., B., K.
Browning, H. A., 44, 151, K.
Browning, T. C., 73
Browning, W. B., B., K.
Brownlon, R. D. C., 120
Brownlow, C. C., B.
Brownlow, Sir C. H., B.
Brownlow, H. A., K.
Brownrigg, E. G., 97
Brownrigg, F. W., 9, 61, 63, K.
Bruce, A. B., 26, K.
Bruce, A. M'C., B.
Bruce, C. E., 79, K.
Bruce, Hon. C. G., B.
Bruce, E., 705
Bruce, E. H., 67
Bruce, R. I., B., K.
Bruce, W. A. M., K.
Bruere, R. S. E. R., K.
Brühl, P. J., 49
Brunton, J. F., 190
Brunyate, J. B., 7, 8, 12, B., K.
Bryant, E. P., 54
Bryant, F. B., 8, B., K.
Bryant, H. B., 98 K.
Bryant, J. F., 89, 93, K.
Bryant, W., 54
Bryning, W. I., 30, 52
Bryson, A. C., K.
Bryson, R., 99
Buchan, W. H., 17, 47, 54, K.
Buchanan, A., 42, K.
Buchanan, A. W., 81
Buchanan, E. M., 84
Buchanan, G. C., B.
Buchanan, K. J., B.
Buchanan, Rt. Hon. T. R., 127, 705
Buchanan, W. J., 51, 52, K.
Buck, C. H., 71, K.
Buck, Sir E. C., 23, B., K.
Buckingham and Chandos, Duke of, 137
Buckingham, Sir J., 705
Buckinghamshire, Earl of, 126
Buckland, C. E., 23, B., K.
Buckland, H. H., K.
Buckle, H., K.
Buckley, G. F., 28, K.
Buckley, L. E., 88, 92, 93, K.
Buckley, R. B., B., K.
Buckwell, F. C., 27
Budd, R., 139
Budden, H. O., K.
Budge, C. G., 54
Buist, A. H., B.
Buist, A. W. T., 77, K.
Bulkeley, J. P., 83
Bulkley, H. G., 117, K.
Bull, E., 97
Bull, F. E., 65, K.
Bull, H. G., 3, K.
Bullen-Smith, J. R., 128
Bullock, F. D'O., 23, K.
Bullock, F. S., 23, B., K.
Bullock, R., K.
Bulman, A. R., 23, K.
Bunbury, C. E. F., 10, 37, B., K.
Bunbury, W. E., B.
Bundi, H.H. Maharao Raja of, 196, 198, B.
Bunting, S. A. S., 65
Bunyer, B. C., 120
Burbridge, D. J., K.
Burbridge, R. P. D., 8
Burd, D., 700
Burden, H., 36, B.
Burdon, E., 18, 72, K.
Burdwan, Raja Ban Behari Kapur, of, B.
Burdwan, Sir B. Chand of, 6, 45, B.
Burges, J. S., 124
Burgess, J., B., K.
Burhan-ud-din. Sahib Saiyid, 98
Burke, C. T., K.
Burke, E. H., 30
Burke, E. P., 59
Burke, J., K.
Burke, P. McD., 84
Burke, R. J. C., 111, K.
Burke, R. St. G., 68
Burke, W. H., K.
Burkill, I. H., 39, K.
Burkitt, F. H., 74
Burkitt, H. H., 90, 93, K.
Burkitt, W. J. D., 13, 62, K.
Burlingham, G., 32
Burls, Sir E. G. (*see* Grant-Burls)
Burlton, C. H. B., K.
Burlton, H. M. B., K.
Burlton, P. S. M., 71, K.
Burman, L. N., 6
Burn, G. C., 73
Burn, J. G., 89, 93, K.
Burn, J. M., 33, K.
Burn, R., 12, 63, 190, K.
Burn, R. N., K.
Burn, Lt. A. N., 31
Burn, S., 90, 93, K.
Burn, W., 82
Burne, K. G., K.
Burne, L. E. L., 81
Burne, Sir O. T., 128
Burnett, C. J., 189
Burnett, S. H., 115, 119
Burnham, J. C., K.
Burnham, J. C., B.
Burns, C. L., 112, K.
Burns, W., 34, 109
Burr-Bryan, W., 70
Burrard, S. G., 33, B., K.
Burrell, P. S., 66
Burridge, C. E., 700
Burroughs, W. G., 700
Burrows, L. R., 91, K.
Burrup, J. A. E., 52, K.
Burt, A., 65
Burt, B. C., 66, 193
Burt, C. H. S., 65
Burt, H. A. S., 50
Burt, Sir H. P., 31, 70, B., K.
Burt, T. W., 122
Burt, W. S., 65
Burton A. R., 35
Burton, B. H., 67
Burton Chandu Lal, 65
Burton, E., 32
Burton, E. B., B.
Burton, F. H., 14, 71, K.
Burton, G. P., 20, 40, K.
Burton, L. H., 50
Burton, R. W., 63
Burton, W. H., K.
Bush, H. W., 27
Bushell, C. L., 95
Bussell, F. L., 50
Busteed, H. E., 705
Buta Mal, Sahgal, K.
Buta Singh, B.
Butcher, W. V., 31
Butler, E. J., 38, K.
Butler, F. G., 90, 93
Butler, J., K.
Butler, M. S. D., 8, 14, 71, B., K.
Butler, Sir S. H., 5, 11, 136, B., K.
Butler, T., 45, 48, K.
Butler, W. G., 2, K.
Butterfield, A. D., 29
Butterfield, E., 81
Butterfield, H. H. D., 29
Butterfield, W. R., 700
Butterworth, A., 88, 93, K.
Butterworth, G. S., 5
Butts, H. H., K.
Bwa Ba, 81
Byatt, J., 2, K.
Bye Po, 82
Byers, P. W., 50
Byrne, J., 16, 47, K.
Byrne, L. A. E. C. 700
Byrne, M. P. C., 28, 53, K.
Byrnes, W. F., 65
Byron, R. R., 31
Bythell, W. J., 33, K.

Cabell, W. H. L., 14, 80, 86, K.
Caccia, A. M. F., 4, 42, B., K.
Cadell, A., 23, 135, 147, B., K.
Cadell, J. M., 68, K.
Cadell, P. R., 103, 110, K.
Cadell, T., 151, B., K.
Cain, Mrs. S., 193
Caird, C. E., 3
Caird, F. P., 31
Calcraft-Kennedy, B.C.H., 103, 107, K.
Calcutta, Bishop of, 26
Caldecott, E. L., 80
Caldecott, F. J., B.
Calder, N. D., 31
Calderbank, F., 32
Calderon, J. J. W., 119
Caldwell, K. S., 49
Caleb, C. C., 77
Callaghan, T., 705
Calnan, D., 10, 63, 189, K.
Calvert, H., 15, 72, K.
Calvert, J. T., 51, K.
Cama, N. M., 28, 78
Cambay, H.H. Nawab of, 196, 198
Cameron, C., K.
Cameron, C. A., 8
Cameron, C. H., 133
Cameron, C. J. N., 86
Cameron, D., 23, K.
Cameron, D. H., K.
Cameron, H. A., 31, K.
Cameron, J., 113
Cameron, J. G. P., 32
Cameron, J. P., 100
Cameron, L., K.
Cameron, W. L. S. L., 700, B., K.
Cammiade, P. E., 15, 56, K.

Digitized by Google

Campbell, A. (*R.I.M.*), 120, R.
Campbell, Sir Alexander 138
Campbell, Sir Archibald, 137, 138
Campbell, Archibald (*I.C.S.*), 17, 72, B.
Campbell, A. A., 58, B.
Campbell, Rev. A., 191
Campbell, A. E., B.
Campbell, A. F. T., 3, B.
Campbell, A. Mc, R.
Campbell, A. W. D., B.
Campbell, A. Y. G., 89, 93, R., B.
Campbell, Sir C. (aft. Lord Clyde), 132
Campbell, C. C., R.
Campbell, C. F., R.
Campbell, C. G., 127, 705
Campbell, C. R., 119
Campbell, C. S., 104, 108, B.
Campbell, D. J. A., 23, B.
Campbell, D. McN., 705
Campbell, F., R.
Campbell, F. J. B., 110, B.
Campbell Sir G., 128, 145, 148
Campbell, G. A., B.
Campbell, H., R.
Campbell, H. W., B.
Campbell, I. D. F., 69, B.
Campbell, J., 14, 61, 64, B.
Campbell, J. D., 33
Campbell, J. S., 10, 63, R., B.
Campbell, J. S. (*Chief Commr. Centr. Prov.*), 148
Campbell, Miss K., 191
Campbell, L. R. H. D., R.
Campbell, M. S. C., 3, R., B.
Campbell, Sir R., 125
Campbell, R. C., 33
Campbell, R. H., 36, 88, 92, B.
Campbell, R. N., 55, 59, 189, R., B.
Campbell, R. W., 27, 44
Campbell, Miss S., 191
Campbell, T. V., 192
Campbell, W. E. M., 14, 63, B.
Campbell, W. L., 79
Campion, J. M., 189, B.
Candy, C. H., B.
Candy, Sir E. T., 105, R., B.
Cannell, R., 74, B.
Canney, D. A., 27
Canning, F., 68
Canning, Rt. Hon. G., 126
Canning, Visct., 130, 146
Cannon, E., 27
Cant, A., 113
Cantin, P. A. L., 65
Cantlie, K., 21, 57, B.
Cantopher, B. W., 705
Capel, G. B., 122
Cappel, Sir A. J. L., R., B.
Cappel, E. L., 105, R., B.
Card, H. C., 2, B.
Cardew, A. G., 87, 88, R., B.
Cardew, C. E., B.
Cardew, D., 32
Cardew, E. B., 33
Cardew, H. M., B.
Cardew, J. H., 95
Cardoz, D., 191
Cardozo, F. B. M., 97
Careless, W. E., 97
Carew, A. J., 67
Carey, A. D., 105, B.
Carey, B. S., 80, R., B.
Carey, H. D. de M., 26, B.
Carey, H. R. Le M., B.
Carey, J., 81, 83
Carey, L. S., 23, B.
Cargill, J. D., 12, 56, B.
Carless, G. P., B.
Carleton, F. C., 64
Carlin, D., 2, B.
Carlyle, Sir R. W., 5, 9, 136, R., B.
Carmichael, C. D. J., 97, B.
Carmichael, D. F., 140
Carmichael, G., 102, 103, 108, B.
Carmichael, Baron, 45, 87, 138, R., B.
Carnduff, H. W. C., 10, 28, R., B.
Carnduff, W. A. T., 29, 69, B.
Carne, F. W., 74, B.
Carnegie, D., 144
Carnegy, A., 144
Carnegy, C. G., R.
Carnegy, P. M., R.
Carnell, N. M., 31, B.
Carr, Miss E., 192
Carr, E. S., 38, 58, B.
Carr, F. E. C., 700, B.
Carr, J., 5
Carr, R. C. C., 6, 88, 93, B.
Carr, S., 8, 84
Carr, T., 68, 193
Carr, W., 13, 80, B.
Carr-Calthrop, C. W., B.
Carr-Gomm, F. C., 91
Carr-White, P., 37, B.
Carrapiett, R. S., 81
Carrapiett, W. J. S., 85
Carroll, E. R. W. C., 59, B.
Carroll, J. C., 51, B.
Carroll, W. J., 700
Carruthers, H. St. C., 84, B.
Carruthers, R. A., R.
Carson, C. W. C., 29, B.
Carson, W. P., B.
Carstairs, R., 23, B.
Carter, A. M. S., 28
Carter, B. B., 27
Carter, G. E. L., 105, 109, B.
Carter, G. M. S., B.
Carter, H., 58, B.
Carter, H. A., R.
Carter, J. F. C., 83
Carter, J. R. B. G., 111, B.
Carter, P. J., B.
Carter, R. E., 48, B.
Carter, R. H. A., 2, B.
Carter, R. M., 38
Cartier, J., 129
Cartland, W. N., 110
Cartwright, C. L., 96, 97
Carvalho, F. L., 30, 100
Carwithen, E. T., 35, 63
Casamaijor, J. H., 139
Casement, R. H., 31
Casement, Sir W., 133
Casey, A. E. C., 26, B.
Casperz, C. P., 9, 28, B.
Cassels, A., 128
Cassels, W. S., 15, 63, B.
Cassells, A., 20, 47, B.
Cassie, J. R. B., 2, B.
Casson, H. A., 11, 71, R., B.
Casson, R. 17, 81, B.
Castle, R. A. E., 83, B.
Castle, R. C., B.
Castle, W. W., 27
Castlereagh, Visct., 126
Caston, C. W., 8
Castor, R. H., 84, 85, B.
Cater, A. N. L., 18, 35, B.
Cathcart, W. T., 55, R.
Cattell, G. L., 35
Cattell, J. G., 39
Caudwell, G. W., 3
Caulfield, G. N., R.
Cautley, Sir P. T., 128
Cavendish, F. H., 58
Cawley, G. J., B.
Chadha, Kesri N., 65
Chadwick, D. T., 89, 94, B.
Chadwick, W., B.
Chadwick, W. H., 76
Chagtai, Kasim Beg, 64
Chakrabatti, Bhupati, 47
Chakrabatti, Bipin B., 65, B.
Chakrabatti, Durga Charan, 48
Chakrabatti, Gopal C., 192
Chakrabatti, Gyanendra N., 67
Chakrabatti, Jnan S., 29
Chakrabatti, Jogendra N., 46, B.
Chakrabatti, Manmohan, 47
Chakrabatti, Shyama Charan, 56
Chakrabatti, Srish Chandra, 48
Chakrabatti, Umesh Chandra, 56
Chalke, E. L., 705
Chalke, H. J., 705
Chalmers, A., 99
Chalmers, C. S., 31
Chalmers, D. F., 17, 81, B.
Chalmers, R. J., 700
Chalmers, Sir M. D., 135, R., B.
Chamba, H.H. Raja of, 196, 198, R.
Chamberlain, J. T., 15, 40, B.
Chamberlain, Sir N. B., 135, 139
Chamberlain, Sir N. F. F., R.
Chamberlain, W. I., 192
Chambers, H. A., 74
Chamier, E. M. des C., 61, B.
Chamier, F. C., 18, 64, B.
Chamier, F. E. A., R., B.
Chamier, H., 140
Chamier, J., 140
Chamier, W., 100
Chamney, H., 58, R.
Champion, H., 96
Champness, G. E., 54
Chand, Bijay, Gopal, 46
Chand, Sir B., Maharajadhiraja of Burdwan, 6, 45, R.
Chand, Dharm, 193
Chand, Diwan, 73
Chand, Diwan Tek, 18, 71, B.
Chand Hari, Lala, 73
Chand, Lal, B.
Chand, Nanak, 189, R.
Chand, Nihal, 73, B.
Chand, Phul, 74, B.
Chand, Raja Narendra, R.
Chand, Ram, 705
Chand, Sansar, 73
Chand, Seth K., 191, R.
Chand, Tek, 14, 71, B.
Chand, Tilok, 73
Chandanani, Pritamdas P., B.
Chandavarkar, Sir Narayan Ganesh, 106, B.
Chandler, H. G. W., B.
Chandler, J. S., 193
Chandler, W., 120
Chandra Harim Mohan, 190
Chandra, K. Singh, 64
Chandra Narayan Singh, B.
Chandra, R., 47
Chandra Shamsher Jang, Sir, R.
Chandu Lal, Isa C., 72, 73, B.
Chandu Lal, Prem Chund, 29, B.
Channan Din, 31
Channer, B., R.
Channer, F. F. R., 68, B.
Channer, O. H., B.
Channing, F. C., 23, B.
Chanter, E. D., 29, 85, B.
Chaplin, A. W. C., 55
Chapman, C., 2, B.
Chapman, C. C. T., 80, B.
Chapman, Sir E. F., R.
Chapman, E. H., 8
Chapman, E. P., 11, 28, 45, B.
Chapman, J. A., 39, 50
Chapman, J. B., 705
Chapman, P. F., 42
Chapman, P. H., 27
Chapman, R. A. B., 10, 40, B.
Chapman, R. C., B.
Chappel, H. E., 32, B.
Chard, W., 28, B.
Charat Singh, Bhai, 73
Chari, K. Vijayaraghava, 94
Chariya, Vijayaraghava T., 94
Chariyar, P. Rajagopala, 90, 93, 101, R., B.
Chariyar, S. Gopala, B.
Chariyar, V. K. Ramanuja, B.
Charkhari, H.H., Jujhar Singh, Maharaja of, 196, 198, R.
Charles, A. P., 26, B.
Charles, B. M., 78
Charles, F. L., 105, B.

Digitized by Google

Charles, H. R. W., 8
Charles, J. G., 23, R.
Charles, Sir R. H., 3, P., R.
Charles, T. G., R.
Charlton, A., 2, R.
Charlton, H. J., 32
Charters, W. C. M., 77
Chase, A. A., 33
Chase, A. J., 32
Chase, J. H., 31
Chase, S. J. K., 54
Chatarji, Atul C., 14, 63, R.
Chatarji, Bhabataram, 47
Chatarji, Bihari L., 56
Chatarji, Chandi Charan, 47
Chatarji, Chandra Kumar, 56
Chatarji, Charu C., 47
Chatarji, Digambar, 28, R.
Chatarji, Ganga C., 57
Chatarji, Rev. K. C., 191
Chatarji, K. Kumar, 48
Chatarji, Kishori M., R.
Chatarji, Kunja B., 57
Chatarji, Nalini Mohan, 28
Chatarji, Nalini Ranjan, 28, R.
Chatarji, Pankaja K., 46
Chatarji, Phakir C., 57
Chatarji, Pramatha N., 700
Chatarji, Paresh Nath, 705
Chatarji, P. C., 59
Chatarji, Sir Pratul C., P., R.
Chatarji, Purnananda, 58
Chatarji, Rajani K., 56
Chatarji, Rakdal D., 47
Chatarji, Ramapati, 47, 52
Chatarji, Sharat C., 47
Chatarji, Sripati, 56
Chatarji, Yogesh C., 41
Chatfield, G. E., 104, 108, R.
Chatfield, K. M., R.
Chatrapati, Rao Bahadur, P.
Chatre, G. G., 30
Chatterton, A., 96, 97, 189, R.
Chatterton, C. J., 31
Chatterton, E., 26, R.
Chatterton, F. W., 151, P., R.
Chaubal Mahadev Bhaskal, 102, 145, P., R.
Chaudhuri, Ashutosh, 28.
Chaudhuri, B. K. R., 30
Chaudhuri, Gyanendra, N., 47
Chaudhuri, H. Singh, 191
Chaudhuri, *Nawab* Ali, 55
Chaudhuri, Krishna C., 57
Chaudhuri, Kumar Ray, 55
Chaudhuri, Muhammad Ismail Khan, 55
Chaudhuri, M. N., 99
Chaudhuri, Sarat Chandra Rai, 190
Chaudhuri, Shashi B., R.
Chawla Gopal Singh, 75
Chaytor-White, J., 68, R.
Cheap, T., 124
Cheeke, A. M., 111
Chela Ram, 73
Chenevix-Trench, C. G., 17, 40, R.
Chenevix-Trench, G. F., 37, P., R.
Chenevix-Trench, R. H., 37, R.
Chennayya, Hiralli, 44
Cherry, J. H., 144
Cherry, J. W., R.
Cheruvari Krishnan, 92, R.
Chesney, Sir G. T., 135
Chesney, H. F., R.
Chester, E. G., R.
Chetham, S. F., 98
Chetti, Alwar V., 98
Chetti, P. Thyagaraja, 87
Chetti, V. Parthasaradhi, 94
Chetti, V. Venugopal, 88, 92, R.
Chettiar, S. R. Ramaswami, 87
Chettiyar Ramaswami, 191
Chevis, W., 10, 71, 72, R.
Chhatarpur, H.H. Raja of, 196, 198
Chhatrapati, Sir S., Maharaja of Kolhapur, 197, 199, P.
Chhajju Mal, 700
Chhatre, G. C., 43
Chhota Udeipur, Raja of, 196, 198
Chhote Lal (*United Provs.*), 65, R.
Chhote Lal, 190
Chichele-Plowden (*see* Plowden)
Child, Sir J., 141
Childe, L. F., 115, R.
Chimanlal Haribal Setalvad, 102
Chinmulgund, Hanmant V., 108
Chinubhai Madhavlal, Sir, P.
Chinai, Ardeshir D., 190
Chinnappa, S. Pillai, 191
Chisholm, D., 40
Chisholm, E., 76
Chisholm, J. W., R.
Chisholm, M. J., 83, 85, R.
Chitale, Padmakar K., 42
Chitale, Parashuram Krishna, 110, R.
Chitham, C. C., 42
Chitnavis, Sir Gangadhar R. M., 6, P., R.
Chitnavis, Shankar M., 22, 40, 189, R.
Chittell, S., 2, R.
Chitty, C. W., 28, R.
Cho, 18
Choksi Dosabhoy, A., 191
Cholmeley, N. G., 23, 700, P. R.
Chotzner, A. J., 14, 36, R.
Chree, G. J., 25, R.
Christian, H.R.H. Princess, P.
Christian, J. B., 59
Christie, E. S., 30
Christie, G. F. S., 12, 80, R.
Christie, J. H., 73, R.
Christie, W. A. K., 34
Christopher, L. W., P.
Christophers, S. R., 38
Chrystie, G., R.
Chubb, Miss M. E., 112
Chuckerbutty, Aditya C., 56
Chuckerbutty, A. W. G., 103, 108, R.
Chunilal (*Finl. Dept.*), 29, 78
Chuni Lal (*Punjab*), 73
Chunilal Dalpatram Kavishvar, 108
Chunilal Harilal Setalvad, 107
Chunilal Jivanlal Hansoti, 110, R.
Chunilal Motilal, 102
Church, R., 144
Church, R. W., 30
Church, T. R., P.
Churchill, Lord R., 126
Chye Leong, 191
Clabby, W. G., 114
Clague, J., 19, 81, 83, R.
Clancey, D. J., R.
Clancey, J. C., 81, 192, R.
Clare, Earl of, 142
Clark, A. J., 21, 72, R.
Clark, B. H., 122
Clark, C. C. S., 82, R.
Clark, F. G., 4
Clark, J. H. W. D., 50
Clark, John, 10, 46, R.
Clark, W. H., 5, 136, P. R.
Clark, Sir W. O., 23, R.
Clark, W. R., 77, R.
Clarke, Sir Alured, 130, 131, 138
Clarke, Sir Andrew, 134
Clarke, C. A., 14, 40, R.
Clarke, C. J., 31
Clarke, G. 82
Clarke, Sir C. M., 139, R.
Clarke, Sir C. P., 705, P.
Clarke, E. H. S., 700, P., R.
Clarke, F. J., 27, R.
Clarke, F. W., 112
Clarke, G., 66
Clarke, Sir G. S., 102, 142, P., R.
Clarke, G. R., 13, 28, 69, 100, R.
Clarke, H., R.
Clarke, H. M. S., 50, R.
Clarke, L. A. G., 13, 40, R.
Clarke, L. O., 13, 56, R.
Clarke, R., 50
Clarke, R. L. H., 12, 63, R.
Clarke, R. T., 13, 71, R.
Clarke, S. C., R.
Clarke, T. G., 150, R.
Clarke, W. E. T., R.
Clarke, W. L., 27
Clarke, W. M. F., 705
Clarke, W. S., 125
Clarke-Jervoise, A. A. (*see* Jervoise, A. A. C.)
Clarkson, F. C., 700, R.
Clatworthy, P. J. S., 2, R.
Claughton, H., 700
Clavering, J., 131
Clay, C. T., 1
Clay, Mrs. I. M., P.
Clay, J. M., 18, 61, 64, R.
Clay, W. McK., 23, R.
Clayton, A. H., 14, 56, R.
Clayton, Sir E. G., P.
Clayton, F., 43, R.
Clayton, H., 14, 81, 86, R.
Clayton, H. B., 104, 108, R.
Clear, T. 98
Clegg, R. B., 87, 88, 93, R.
Cleghorn, J., P., R.
Clément-Thomas, Sir L. E., P.
Clements, E., 103, 107, 108, R.
Clements, J. E., 78
Clemesha, W. W., 51, R.
Clench, R. C., 3, R.
Clendening, G., 82
Clerk, Sir G. R., 127, 128, 133, 142, 146
Clerk, H. E., 87, 95, R.
Clerk, J., P.
Cleveland, Sir C. R., 11, 39, 40, P., R.
Clibborn, J., P., R.
Clifford, A., R.
Clifford, E. S., P.
Clifford, F. M., 57, 73
Clifford, J. D., 84
Clifford, M. W., 29
Clifford, R. C. R., P.
Clifford, S. le P. T., R.
Clifford, W. W., R.
Clift, F. C. L., 95
Clifton, C. N., R.
Climo, S. H., P.
Clinch, H. G., 98
Cline, A. E., 700
Clinton, Lord, 127
Clive, Lord, 137
Clive, Col. R. (Lord), 129
Cloëte, H. N. C., R.
Clogstoun, C. G. W., R.
Clogstoun, H. C., 50, P., R.
Cloney, E. P., 81
Close, A. H. G., R.
Close, H. A., 76, 79, R.
Close, J. K., 68, R.
Clough, E. R., 29
Clough, J. W., 2, R.
Clough, T., 21, 47
Clouston, D., 43
Clover, G., 3
Clowes, T. H., R.
Clutterbuck, P. H., 68, 193, R.
Clyde, Lord, 132
Coachafer, A. J. R., 54
Coaker, V. A., 102
Coates, Mrs. C., P.
Coates, H., 58
Coates, J., 30, R.
Coates, J. M., 58
Coates, W., R.
Coats, G. H. B., P.
Cobb, H. V., 35, 88, 112, P, R.
Cobb, J., 125
Cobb, R., R.
Cobb, W. H., 10, 63, R.
Cobbe, A. S., P.
Cobbe, H. H., P.
Cobden-Ramsay, L. E. B., 14, 46, 48, R.
Coburg and Gotha, H.R. and I.H. the Duchess of, P.
Coburg and Gotha, H.R.H. Princess Victoria Melita of, P.

Digitized by Google

Cochemé, A. E., R.
Cochin, H. H. Raja of, 196, 197, 198, P.
Cochrane, A. W. R., 69
Cochrane, J., 140
Cochrane, R. A., 4
Cockburn, E. D., 73
Cockell, W. F., R.
Cockerell, H. A., 146
Cocks, G. A., 76
Cocks, S. W., 83, R.
Codrington, G. H. F., R.
Codrington, W., 35.
Cogan, H. B., 27
Coghill, K. J. W., P.
Coghill, N. S., 111, R.
Coghlan, R. N., R.
Cogswell, M. J., 39, R.
Cohen, S., 3, R.
Cohen, W. C. H., 2, R.
Colbourne, R. L., 74
Coldstream, J., 17, 72, R.
Coldstream, J. C., 72
Coldstream, W., 23, R.
Coldstream, W. M., 33, R.
Cole, A. B. F., 25
Cole, A. W. R., 15, 63, R.
Cole, C. J., R.
Cole, F. E., 32
Cole, G. S. C., 67
Cole, H. L., 30, 32
Cole, H. W. G., 56, R.
Cole, J. S., 2, R.
Cole, T. E. F., 700
Cole, W. H. (*Survey Dept.*), R.
Cole, W. H. (*P.W.D.*), R.
Colebrook, H. W. V., R.
Colebrooke, J. E., 133
Coleman, A., 77, R.
Coleridge, F. A., 89, 93, R.
Coles, F. E., R.
Collen, Sir E. H. H., 135, 705
Collet, J., 136A
Collet, J. S., 705
Collet, White R. J., 31
Collett, A. P., 18, 64, R.
Collett, C. M., 16, 63, R.
Collett, Sir H., 149
Collie, M. A. T., 115, R.
Collier, C. B. G., 113
Collier, G. H., 2, R.
Collin, E. W., 9, 45, 46, R.
Collings, F. W., 84
Collingwood, C. C., 54
Collins, Sir A. J. H., R.
Collins, B. A., 18, 47, R.
Collins, F. R., 82, R.
Collins, G. F. S., 118
Collins, G. G., R.
Collins, J. H., 27
Collins, P. A., 8
Collins, R. H., 40
Collins, S. A., 2, R.
Collins, S. A. (*Govt. of India Secretariat*), 8
Collins, W. A., 120
Collister, H. J., 21, 64, R.
Colmer, W. H., 4
Colomb, R. P., 40, R.
Colquhoun, A. R., R.
Colquhoun, H. A. C., 14, 56, R.
Colson, L. H., 58
Colston, E. J., 15, 81, R.
Colville, Sir C., 143
Colvin, Sir A., 135, 147
Colvin, Sir E. G., 9, 35, 150, P., R.
Colvin, E. J. D., 36
Colvin, J. C., 23
Colvin, J. R., 146
Colvin, J. R. C., R.
Colvin-Smith, Sir C., P., R.
Comber, M. B., 83
Combermere, Lord, 131
Comley, Mrs. A., 190
Commodore, Dhanjibha Fakirji, 705
Comrie, M. C., 22, 40
Condon, de V., 37
Condon, J. K., 111, R.
Cones, J. A., R.
Coningham, F. E., 98
Coningham, H. E., R.
Connaught, H.R.H. the Duchessof, P.
Connaught, H.R.H. the Duke of, 132, P., R.
Connaught, H.R.H. Princess Victoria Patricia of, P.
Connell, C. B., 95
Connemara, Lord, 138
Connolly, J. F., 11, 71, R.
Connolly, J. J., R.
Connolly, V., 17, 72, R.
Connor, E. F., 69
Connor, J. P., 81
Conolly, E. R., R.
Constable, E. A., 45
Constable, E. T., R.
Constable, W. C., 119
Constable, W. V., R.
Contractor, K. N., 113
Conybeare, H. C. A., 23, R.
Cooch Behar, H.H. Maharaja of, 196, 98, P.
Cooch Behar, H.H. Maharani of, P.
Cooch Behar, H.H. Sir Nripendra Narayan Bhup of, 705
Coode, F. T., 42
Coode, J. M., 32, 43, R.
Coode, M. P., R.
Cook, A. W., 15, 46, R.
Cook, E. M., 8, 18, R.
Cook, F. H., P.
Cook, H., R.
Cook, H. (*Home Service*), 3, R.
Cook, J., P.
Cook, J. H., R.
Cook, J. M., 67
Cook, J. P., 74
Cooke, A. G., 13, 80, R.
Cooke, A. St. J., P.
Cooke, C. B., R.
Cooke, F. J., 10, 63, R.
Cooke, G. H., R.
Cooke, H., 141
Cooke, H. F., 8
Cooke, J. E., R.
Cooke, J. V., 114, R.
Cooke, T. A., 189
Cookson, D. M., 31
Cookson, G. A., P.
Coombes, J. R., 94
Coombes, J. W., 96
Coombs, E. E., 117
Cooper, C. P., R.
Cooper, C. R. P., 19, 81, 83, R.
Cooper, H., 32
Cooper, H. A., 3, R.
Cooper, H. A. (*Pilot*), 54
Cooper, H. L., 58
Cooper, J. D., 3
Cooper, J. W., 2, R.
Cooper, S. S., 39
Cooper, W. C., 65
Cooper, Sir W. E., P.
Coote, Sir E., 131
Copeland, D. P., 58
Copeland, J., 76, R.
Copeland, T. B., 17, 79, R.
Copleston, Most Rev. R. S., 26, R.
Copleston, W. E., 114, R.
Copleston, F. S., 23, R.
Coppinger, W. V., 51
Corbett, E. H., 50
Corbett, F. V., R.
Corbett, G. L., 18, 40, R.
Corbould, P. S., 42
Cordeaux, H. E. S., P.
Cordner, R. A., R.
Cordue, W. G. R., 28, R.
Corkran, L., 144
Cornah, J. R., 75
Cornelius, E. H., 65
Cornes, J., 15, 45, R.
Cornish, R., 23, R.
Cornish, W. H., 50
Cornish, W. H. (*retd.*), R.
Cornwall, J., R.
Cornwall, J. W., 98, R.
Cornwall, W. W. G., 23, R.
Cornwallis, Earl (aft. Marquess), 130, 131
Cornwallis-West, Mrs. G., P.
Cornwell, F. W., 95
Correa, Miss M., 193
Corthorn, Miss A., 190
Corrigan, S. S. J. A., 70
Corry, M., 77
Cory, C. P., 26, 27, R.
Cosgrave, W. A., 18 57, R.
Costello, C. P., R.
Costello, E. W., P.
Cotgrave, T. M., R.
Cotter, G. de P., 34
Cotter, V. R., 33
Cotterell, C. B., 87, 89, 93, R.
Cotton, C. W. E. 89, 93, R.
Cotton, Sir H. J. S., 23, 149, P., R.
Cotton, John, 125
Cotton, J. J., 89, 92, R.
Cotton, Sir W., 143
Cotton, W. B., 13, 63, R.
Couchman, F. D. 700, R.
Couchman, H. J. 33
Couchman, M. E., 89, 93, 94, R.
Couldrey, O. J., 96
Couper, Sir G. E. W., 146, 147
Couper, T., 17, 81, R.
Coupland, H., 13, 46, R.
Coupland, R. E., 67
Courtenay, R., 705
Courtenay, R. H., 90, 93, R.
Courtenay, W., 29, R.
Courtney, M., 77
Courthope, E. A., 68
Courtice, G. R.A., 113
Cousens, H., 189
Cousens, H. J. M., 110
Cousins, E. R. J. R., 22, 47
Coutts, W. S., 8, 14, 56, R.
Coventry, B. O., 76, R.
Coventry, E. M., 700, R.
Coventry, F. C., 42
Coventry, W. A., 76
Covernton, A. L., 41, 112
Covernton, J. G., 83, R.
Covernton, S. H., 104, 109, R.
Cowan, G. H., 104, 109, R.
Cowan, H. M., 18, 57, R.
Cowan, J., 60
Cowan, R., 141
Cowan, S. H., R.
Cowasjee, Dinshaw H., P.
Cowasjee, Merwanjee, 80, 18
Cowdery, C. T. T., 4
Cowie, C., P.
Cowie, C. F., 29
Cowie, C. H., 31, R.
Cowie, D. W. G., 87, 88, 97, R.
Cowie, H. E. C., 31
Cowie, H. McC., 33
Cowie, J., 50, R.
Cowie, T. R., R.
Cowie, W. P., 105, 109, R.
Cowin, D. H. F., 77
Cowley, F. A. A., 48, R.
Cowley, F. W. R., 23, R.
Cowley, H. G. B., 700, R.
Cowley-Brown, F. C. L., 98, R.
Cowper, W., 133
Cox, A. F., 91, 189, P., R.
Cox, A. R., 90, 93, R.
Cox, C. E. C., 42
Cox, E. C., R.
Cox, E. T. C., 86
Cox, G. W. S., 50, R.
Cox, H., 66, R.
Cox, H. V., P.
Cox, H. W. H., R.
Cox, J. H., 11, 35, 63, R.
Cox, L. E., 97
Cox, Sir P. Z., 36, P., R.

Digitized by Google

Cox, S., 98, R.
Cox, W. H., R.
Coxe, H. R. H., 10, 28, R.
Coxe, R. K., 59
Coxon, S. W., 191, R.
Coyajee, J. C., 49
Coyle, M., 4
Craddock, Sir R. H. 5, 10, 136, 148, R., R.
Craddock, W. H., 84
Cradock, Sir J. F., 138
Craig, T. J. A., 50
Craik, H. D., 16, 72, R.
Crampton, A. C., R.
Cranborne, Visct. (aft. Marquess of Salisbury), 126
Cranbrook, Earl, 126
Craster, G. A., R.
Craster, S. L., 30, R.
Craven, C. H. J., 58
Craven, J. A., 47, 49
Craw, H. H., 19, 81, R.
Crawford, D. G., 700, R.
Crawford, E. L., 73
Crawford, F. C., 36, 42, 190, R.
Crawford, F. L., 40
Crawford, F. R. L., 76
Crawford, G. A., R.
Crawford, H., 117
Crawford, J. A., 105, 150, 151, R.
Crawford, J. H. (*Bombay Council*), 144
Crawford, J. M., 68
Crawford, M. N., 32
Crawford, W. M., 14, 46, R.
Crawfurd, J., 23, R.
Crawley, C. E., R.
Crawley, G. B., R.
Crawley-Boevey, A. W., 105, R.
Creagan, R., 50
Creagh, A. H. D., R.
Creagh, Sir O'M., 5, 132, R., R.
Creak, E. H., 87
Crerar, J., 104, 109, R.
Cresswell, C. A., R.
Crewe, Marchioness of, R.
Crewe, Most Hon. Marquess of, 1, 126, R.
Crichton, Lady J. E., R.
Crichton, R. T., 33, R., R.
Crickmay, J. G., 3, R.
Crighton, A. C., 32, R.
Crimmin, J., 115, R., R.
Critchley, C. B., 105, 109, R.
Croad, A., 74
Crockett, W. G., 2, R.
Croft, Sir A. W., R., R.
Crofton, C. D'A., 29, 78, 90, R.
Crofts, A. M., R., R.
Crofts, J., R.
Crokatt, D., 144
Crole, C. S., 91, R., R.
Cromer, Lord (*see also* Baring, E.), 135, R., R.
Crommelin, C., 142
Crommelin, C. A. R., R.
Cronin, J. J., 80, R.
Crooke, W., 23, R.
Crooke-Lawless, Sir W. R., R.
Crookshank, S. D'A., 65, R., R.
Cross, Visct., 126, R., R.
Cross, G. H., 106, R.
Cross, H. E., 39
Cross, H. L., 108, 109
Cross, J. K., 127
Cross, L. D., 48, R.
Cross, P., 3
Crosse, C. H., 47, 52
Crosse, M., 75
Crossle, H., 79
Crossle, H. C., 110
Crosthwait, H. L., 33
Crosthwait, L. G., 33
Crosthwaite, C. G., 37
Crosthwaite, Sir C. H. T., 23, 129, 135, 147, 148, 149, R., R.
Crosthwaite, H. R., 40, 43, R.
Crosthwaite H. S., 17, 61, 64, R.
Crosthwaite, J. S., 37
Crosthwaite, Sir R. J., 23, 148, 150, R., R.
Crouch, H. A., 48
Crouch, H. N., 107, R.
Crowe, W. H., 105, R.
Crozier, P. H., 27
Cruickshank, A. W., 23, R., R.
Cruickahank, F. C. M., 19, 64, R.
Cruickshank, Sir W. D., R.
Crump, E. S., 74
Crump, H. A., 10, 39, 148, R.
Crump, L. C., 103, 107, R.
Crump, L. M., 15, 35, R.
Crump, R. H., 22, 72
Cubitt, G. E. S., 84, R.
Cubitt, W. M., R.
Cuerden, A., 65
Cuffe, O. F. L. W., 82, R.
Cullen, E. H. S., R.
Cullen, P., R.
Cullis, C. E., 49, R.
Cullis, H. T., 18, 45, R.
Cumberland, H.R.H., Duchess of, R.
Cumberland, B. L., 97, R.
Cumberlege, C. J., 73, 79
Cuming, A. H., 13, 56, R.
Cuming, J. H., 12, 62, R.
Cumining, A. E., 107, 108
Cumming, A. R., 89, 93, 101, R.
Cumming, C. L. B., 91, R.
Cumming, J. A., 88, 93, R.
Cumming, J. G., 11, 46, R., R.
Cumming, J. W. N., 35.
Cummins, J. T., R.
Cuningham, C. A., R.
Cuningham, Sir W. J., 105, R., R.
Cunningham, Sir A. F. D., 23, R., R.
Cunningham, C. B., 97, 98
Cunningham, D. D., R., R.
Cunningham, E. H., 4
Cunningham, G., 22, 72
Cunningham, H. C., 50
Cunningham, Sir H. S., R., R.
Cunningham, J., 116
Cunningham, J. A. (*Educl.*), 705
Cunningham, J. R., 49
Curgenven, A. J., 89, 93, R.
Curran, R. S. M., 54
Currie, A. C., 40
Currie, A. J., 29, 78
Currie, B. W., 128
Currie, Sir F., 125, 127, 134
Currie Maj.-Gen. F., R.
Currie, G. M., 23, R.
Currie, H. A. F., R.
Currie, J., 70
Currie, L., 1, 129, R.
Currie, M. M. L. 18, 72. R.
Currie, P. G. C., 28, 116, R.
Curry, T. A., 74
Curry, T. E., R.
Curry, W. E., 700, R.
Curtis, G. S., 102, 103, 108, 117, R., R.
Curzon of Kedleston, Earl, 127, 131, R., R.
Cust, Sir C. L., R.
Cutch, H. H. Rao of, 196, 198, R.
Cuthbertson, C., 26, R.
Cuthell, W., 122
Cuttle, G., 2, R.
Cuttriss, C. A. 39
Cyril of Russia, H.I. and H.R. Grand Duchess of, R.

D'Abreo, C. F., 109, 117
Dacres, L. S. L., 20, 64, R.
Dada, Bapu Rao, 193
Dadabhai, H., R.
Dadabhoy, Manockji B., 6, R., R.
Daga, Seth K. Chand of Bikanir, 191, R.
Daga, Sir Seth Kasturchand (*C. Provs.*), R.
Dahm, R. H., 3, R.
Dain, J. R., 19, 47
Dakhinpat, A. Goswami, 191
Dalal, A. Rustomji, 105, 109, R.
Dalal, Barzore J., 13, 62, R.
Dalal, Kharsedji A., R.
Dale, B. C., 67
D'Alessio, E. S. J., 113
Dalhousie, Earl of (1), 132
Dalhousie, Earl of (2), 126
Dalhousie, Marquess of, 130
Dalia, C. G., 114
Dalip Singh, Rana, of Baghat, R.
Dallas, A. M., R., R.
Dallas, C. M., 71, R., R.
Dallas, J., R.
Dallas, J. E., R.
Dallas, J. S., 45
Dallas, W. L., R.
Dalley, R. P., 4
Dalling, Sir J., 138
Dalmahoy, P. C., R.
Dalrymple-Clark, I. H. W., R.
Dalrymple-Hay, C. V., 100
Dalton, A. J., 3, R.
Dalton, G. J. B. T., 704
Dalton, J. C., 3
Daltry, E., 39, R.
Daly, F. C., 50, R.
Daly, Sir H., 36, 44, 150, R., R.
Daly, T. W. B., 31
Dalyell, R. A., 128, 150
Dalziel, R. M., 78
Dames, M. L., 23, R.
Damodar, B. Patwardan, 40
Damodar Das, 73
Dampier, G. R., 12, 63, R.
Dampier, H. L., 23, R., R.
Dance, G. W., 91, R.
Dandekar, Vishwanath, N., 41
Dane, Sir L. W., 9, 70, 148, R., R.
Dane, Sir R. M., 23, R., R.
Dani, G. D., 30
Daniel, A. C., 114
Daniell, C. A., 23, R.
Daniell, J., 139
Daniels, S. R., 13, 62, 63, R.
Danks, E., 13, 40, R.
Dansey, E. P., R.
Danson, A. L., 16, 72, R.
Dantra, S. H., R.
Daphle Shrimant Bala, 102
Darbhanga, Maharaja of, 7, 189, R., R.
d'Arenberg, Prince and Duke A. L. Albéric, R.
Darley, B. D'O., 65
Darling, C. W., 27
Darling, G. K., 17, 64, R.
Darling, M. L., 18, 72, R.
Darlington, E., R., R.
Dart, J., 125
Dartmouth, Earl of, 126
Daru, Nanabhai Dayabhai, 34
Darwin, J. H., 21, 64, R.
Das, Amar Nath, 48
Das, Arjun, 73
Das, Banarsi, 73
Das, Bhawani, 73
Das, Bhuban R., 55
Das, Bhupati, 58
Das, Damodar, 73
Das, Girish C., 57
Das, Gopal, R.
Das, Gopal B., 47
Das, Gopal C., 28
Das, Jamini Mohan, 57
Das, Kailash Gobinda, 57
Das, Kamala N., 56
Das, K. C., 30
Das, Kesho, 73
Das, Lalit Mohan, 56
Das, Madhu Sudhan, 45, R.
Das, Mathura, 193
Das, Narayan, 71, R.
Das, Niranjan, 193
Das, Prayag, 43
Das, Rai P., 64, R.
Das, Rajkishor, 47
Das, Ram, 193
Das, Ram Lal, 46

Digitized by Google

Das, Ramani M., 57
Das, Suri Sundar, 75
D'Santos, L. J., 8
Das, Sanwal, 704
Das, Sarat C., Ry.
Das, Tarak C., 56
Dasai, F. R., B.
Dash, A. J., 21, 57, B.
Dashwood, F. A., B.
Dastur, Bamanji J., Ry.
Dastur, Fardunji M., 113
Dastur, Manikshah R., 41
Dastur, Phiroze H., 107, B.
Daswandhi Ram, 73
Dat, Girraj Kishor, 62
Datia, H.H. Maharaja Govind Singh Bahadur of, 196, 197, 198
Datta, Dina N. P., 77, 192
Datta, Girish C., 57
Datta, K., 29, 52
Datta, K. B., 30
Datta, Kalika Dass, Ry.
Datta, Krishna L., 29, B.
Datta, Mahendra Nath, 48
Datta, Mohini M., 46
Datta, Parvati N., 34, B.
Datta, Rajendra N., 45, B.
Datta, Ram Lal, 45, B.
Datta, Rasik Lal, B.
Datta Tarak N., 46
Datta, Upendra N., 705
Dattatraya G. Medekar, 108
Dattatraya M. Patvardhan, 109
Dattatraya S. Sapre, 108
Daukes, C. T., 36
Daukes, F. C., 23, Ry., B.
Daulatrai, Mohanrai, 108
Davar, Sir Dinsha D., 106, B.
Davey, C. J., 65
David, C. J. E., 39
David, J. E., 97
David, Sir S. J., 7, 102
David, W. O., 92, B.
Davidson, A., 137, 139
Davidson, D. M., 77, B.
Davidson, G., B.
Davidson, J., 29, 78
Davidson, J., 105, B.
Davidson, Col. J., Ry.
Davidson, J. P., B.
Davidson, J. S., 47
Davidson, J. W., 83
Davidson, J. Y., B.
Davidson, L., 87, 88, 93, B.
Davidson, R., 91, Ry., B.
Davie, W. G., 82, B.
Davies, A., 92
Davies, C. A. W., B.
Davies, C. H., Ry.
Davies, C. H. (*I.C.S.*), 21, 81, B.
Davies, D., 701, B.
Davies, E. Ll, 2, B.
Davies, Mrs. E., 190
Davies, G. H. W., 21, 57, B.
Davies, G. M., B.
Davies, H., 29
Davies, H. S., B.
Davies, H. S. P., 701, B.
Davies, J., 701, B.
Davies, P., 43
Davies, Sir R. H., 128, 147, 148
Davies, R. W., 90, 93, B.
Davis, A. P., 5
Davis, A. W., 23, B.
Davis, C. T., 102
Davis, E. A., 89, 93, 96, B.
Davis, G. A., 50
Davis, J. G., 74, B.
Davis, J. S. C., 23, B.
Davis, L. C., 84
Davis, R. E. S., B.
Davis, T. W. G., 42
Davis, W. J., 95
Davis, W. S., 79, B.
Davison, A., 43
Davison, K. S., Ry.
Dawe, Miss E., 193
Dawe, W. S., 65
Dawkins, Sir C. E., 136
Dawkins, C. G. E., 84
Dawson, A., 129
Dawson, C. B., 98
Dawson, C. H., 100
Dawson, Mrs. C. H., 191
Dawson, E., 80, 82, B.
Dawson, F., 705
Dawson, F. G. R., 30, B.
Dawson, G. B., 82
Dawson, G. W., 13, 80, B.
Dawson, H., 98
Dawson, H. F., 95
Dawson, H. L., Ry.
Dawson, J. A., 18, 57, B.
Dawson, S., 32
Dawson, V., 8, 18, B.
Dawson, W. H., 11, 80, B.
Dawson, W. O., 43, B.
Daya, Kishen K., Ry.
Dayabhai, Surajlal Thatti, 117
Dayal, Bisbambhar, 73
Dayaram Gidumal, 701, B.
De Adwaita, P., 46
de Attaides, F. X., 84
De, Bipin Bihari, 56
De, Birendra Nath, 19, 40, B.
Dé, Brajendra Nath, 23, B.
Dé, Harinath, 705
Dé, Kiran C., 12, 56, B.
Dé, Prabodh Chandra, 20, 47, B.
Deane, C. F., 100
Deane, Col. G. W., Ry.
Deane, G. W., 97, 98
Deane, Sir H. A., 151
Deane, H. E., 189
Deane, J., 129
Deane, L. S., 29
Deare, B. H., 51
Deas, J., 23, B.
Deas, L. J. M., 37
Dease, C. J., 28
Dease, P. P., B.
Deb, B. Krishna, 191
Deb, Dulal Chandra, 55
Deb, Girindra N., B.
Deb, Gopendra K., B.
Deb, Manmatha K., 16, 47, B.
Deb, Ramendra K., 46, B.
Deba, Prasad Sarbadhikari, 45
Debai, Sheikh of, 197
De Beaurepaire, E. L., 2, B.
Debenham, W. C., 8
de Berry, T. A. L., 101, 119
De Brath, E., Ry., B.
De Brett, E. A., 11, 39, 40, B.
De Broe, V. E., B.
de Carteret, F. St. G., 67
de Chazal, A. R., 95, B.
De Coetlogon, C. E. C., 113, B.
de Facieu, 81
Dee, P., 84
de Grey and Ripon, Earl (*see* Ripon, Marquess of)
Deighton, H., 83
Deighton, K. W., 42
de Kantzow, Mrs., 192
De la Bère, J., 26
de la Courneuve, S. H. T., B.
de la Fosse, C. F., 61, 66, B.
Delamain, W. S.,
Delany, T. H., 51
Delawar Hosain Ahmed, B.
Delevingne, W. N., 12, 45, B.
Dell, P. B., 3, B.
Delmerick, C. S., 65
de Lotbiniere, A. C. de L. J., 29, 189, Ry.
De Marsac, F. R., B.
De Mello, C. H., B.
de Montmorency, G. Fitz H., 16, 70, 72, B.
de Monte, F. T., 32
de Morgan, W. C., B.
Dempster, F. E., 7, 32, Ry., B.
Dene, F. A., 97, B.
Denham, G. C., 50
Dening, L. E., 55
Denison, Sir W. T., 130, 137
Denman, J., 705
Denne, C. G., 67, B.
Dennehy, Sir T., Ry.
Denning, A. du P., 50, B.
Denning, H., 105, 109, B.
Dennys, C. J., B.
Dennys, E. A., B.
Dennys, G. W. P., 42, B.
Dennys, H. T., 76, B.
Dentith, A. W., 15, 49, B.
Deo, Kesho, 62
Deo, Rajendra N. B., 45
Deoji Haji, Ahmed, 192
De Palezieux-Falconnet, G. P., B.
Derby, Earl of, 126
De Renzy, Sir A. C. C., Ry., B.
de Rhé Philipe, G. W. V., 29, B.
de Rosario, C. M., 44, 82
de Rozario, V. P., B.
Desai, Gunvantrai Gulabrai, 109
Desai, K. D., B.
Desai, Kuvarji K., 110
Desai, V. Purshottamdas, 102
Desenne, O. H., 59
Deshmukh, Lakshman G., 105, B.
Deshpande, Lakshman M., 109
Desikachariyar, Sir V. C., 92, B.
Desikacharriyar, V. K., 92
De Smidt, G. E. O., 32
Desmond, J., 191
De Souza, A. B., 110
De Souza, F. X., 103, 107, B.
Despeissis, J. M. A., B.
Des Voeux, C. H., 705
Des Voeux, H., 80, B.
Deuchars, G., 30, B.
Devaynes, W., 124
Devenish, J. A., B.
De Vine, J., 29
Devonshire, Duke of, 126
Dew, A. B., 37, Ry., B.
Dewar, D., 15, 63, B.
Dewar, F., 15, 40, B.
Dewas State (Senr. Branch), Raja of, 196, 198, Ry.
Dewas State (Junr. Branch), Raja of, 196, 198
Dewes, F. J., 84, 192, B.
Dewhurst, R. P., 12, 62, B.
Dewsbury, F., 97
De Winton, T. W., B.
De Winton, W. B., Ry., B.
Dey, G. G. (*Bl. Anntt.*), 23, B.
Dey, G. G. (*P.W.D.*), 48
Dhalip Singh, Bhai, 73
Dhanjisha Edalji Kothawala, 701
Dhanjishah Navroji Parakh, B.
Dhanpat Rai, 191, Ry.
Dhanrajmal, Madandas, 706
Dhar, H.H. Raja of, 196, 198, Ry.
Dhar, Murli, 192
Dhar, Nagendra N., 46
Dharakota, Zamindar of, 87
Dharampur, Raja of, 196, 198
Dharma Rao Nayudu, B.
Dhavle, S'ankara Balaji, 19, 47, B.
Dhirajlal, Dayabhai Nanavati, 20, 81, B.
Dhoble, Wasudeo R., 41
Dholpur, H.H. Maharaj Rnna of, 196, 198, Ry.
Dholpur, H.H. Sir Ram Singh of, 706
Dholu, Mancherji Rustomji, Ry.
Dhrangadra, H.H. Maharana of, 196, 198, Ry.
Dhrangadra, H.H. Sir Ajitsinhji Jaswatsinhji Nawab of, 706
Dhrol, Thakur Sahib of, 196, 198
Dhur, Syam C., B.
Diack, A. H., 9, 40, 70, 71, Ry., B.
Dible, W. C., 21, 64, B.

Digitized by Google

di Cadilhac, A. M. A. C. G., 89, 93, R.
Dick, A. R., 79
Dick, G., 142, 144
Dick, G. P., 41
Dick, M., 84
Dick, Mungo, 140
Dick, Sir R. H., 138
Dicken, W. P., B.
Dickenson, F. J., 28
Dickie, J. E., B.
Dickins, W. A., 113, R.
Dickinson, H., 137, 140
Dickinson, J. D., 125
Dickinson, J. F., 50
Dickinson, W., B.
Dickinson, W. H., 115, R.
Dicks, A. R., 58, R.
Dicks, J., 3
Digambar Chatarji, 28, R.
Digby, S., B.
Dikshit, Hari Sitaram, 102
Dikshit, J. D., 108
Dillon, H. V. S., 65
Dillon, Sir M., B.
Dimmock, H. P., 701, R.
Din, Channan, 31
Din, Khair, 32
Din, Mian Muhammad Shah, 72, R.
Dinshah, Edalji, B.
Disney, G. W., 59
Divatia, Narsinghrao B., 105, 108, R.
Diwan Chand, Lala, 73
Dixon, F. P., 14, 56, R.
Dixon, F. T., 26, R.
Dixon, G. W., 58
Dixon, J., R.
Dixon, T. H., 27
Dobbie, W. H., B., R.
Dobbin, F. K., 28, 46, 54, R.
Dobbs, A. C., 38
Dobbs, H. R. C., 12, 35, B., R.
Dobbs, W. E. J., 18, 64, R.
Dobie, S. L., R.
Dobson, B. H., 18, 72, R.
Dobson, F., 119
Dobson, J., 701
Dobson, T. R., 83
Dodd, C., R.
Dodd, C. A., R.
Dodd, G., 79
Dodd, R. J. S., 67
Doderet, W., 105, R.
Dodgson, J., 114, R.
Dodwell, H., 96
Doig, S. B., R.
Doig, W. A., 90, 93, R.
Dollman, W. G., 8
Donald, A. K., 107, R.
Donald, D., 76, 79, B., R.
Donald, Duncan, 76
Donald, J. (*Forest*), 42
Donald, J., 14, 56, 59, R.
Donald, J. S., 37, B., R.
Donovan, C. (*I.C.S.*), 23, R.
Donovan, C. (*I.M.S.*), 99, R.
Donovan, J. T., 21, 47, R.
Doran, E. A., 28, 116, B., R.
Dorin, J. A., 134
Dorman, W. S., 70, 73
Dormer, Sir J. C., 139
Do Tha Ka, 84
Dougan, H. A., 84
Douglas, E. W. S., R.
Douglas, Rev. J., 191
Douglas, M. W., 71, B., R.
Douglas, S. J., 23, R.
Douie, Sir J. McC., 23, 148, 701, B., R.
Dove, E. P., 82
Dover, F. C. W., 29, 52, R.
Doveton, C. W., 84, R.
Doveton, J. C., R.
Doveton, W. J., 83
Dow, H., 105, 109, R.
Dowden, T. F., R.
Dowdeswell, G., 133
Dowker, H. C., B.
Dowley, F. M., 95
Down, F. E., 67
Down, J. E., R.
Downe, Visct., B.
Downes, P., 120
Downes, W. K., 706
Doxat, W. A. R., 58, R.
Doyle, B., R.
Doyle, I. P., B.
Doyle, J. P., 19, 81, R.
D'Oyly, H. H., 44, R.
D'Oyly, Sir W. H., 23, R.
Dracup, J. W. S., 706
Drake, D. H. C., 118
Drake, F. C., 2, R.
Drake, H. B., 28
Drake, J. C. B., 20, 47, R.
Drake, R., 129
Drake, T. O., 8
Drake, W. J., 8
Drake-Brockman, C. B., 50
Drake-Brockman, D. L., 17, 64, R.
Drake-Brockman, E. G., 11, 56, R.
Drake-Brockman, H. E., 36, R.
Drake-Brockman, H. V., 10, 41, R.
Drake-Brockman, R. R. E., R.
Drake-Brockman, V. G., 79
Drake-Brockman, W. D., R.
Drawbridge, W. H., 27
Drayson, G. F.. 2, R.
Drew, H. D. K., 3, R.
Drew, W., R.
Drew, W. W., 7, 103 108, 117, R.
Driberg, J. J. S., R.
Dring, Sir W. A., B.
Driscoll, D. P., B.
Drummond, A. B., 37, R.
Drummond, E. (*I.C.S. retd.*), 23
Drummond, E., 128, 146
Drummond, E. G., 102
Drummond, F. H. R., B.
Drummond, G. R. B., B.
Drummond, J. G., 20, 47, R.
Drummond, J. R., 23, R.
Drury, B. W., 42
Drury, Sir C. C., B.
Drury, E. N., 80, R.
Drury, F. J., 51, R.
Drury, G. M., R.
Drysdale, A. T., R.
Du Bern, J. E., 190
Dube, Gur Prasad, 62
Du Boulay, Sir J. H., 5, 103, B., R.
Ducat, C. T., R.
Duckworth, E. D., 16, 80, R.
Dudley, O. H. T., 112
Duer, C., 38, 84, R.
Duff, A. C., 90, 93, R.
Duff, Sir B., 2, B., R.
Duff, Lady Grant, B.
Duff, J. G. J., 42, R.
Duff, Sir M. E. Grant, 127, 137
Dufferin and Ava, Dowager Marchioness of, B.
Dufferin and Ava, Marquis of, 127, 131
Duffin, C. H., 81
Duff-Sutherland-Dunbar, St. G., 58
Duffy, T. A., 8
Duggan, E. M., 110
Duke, A. L., 35, R.
Duke, Sir F. W., 10, 45, 146, B., R.
Duke, J., R.
Duke, J. A., 42
Dumayne, Sir F. G., 45
Dumbell, P. H., 1, 2, R.
Dumergue, J. W. F., 91, R.
Dun, C. R., 84, R.
Dun, Ne (1), 193
Dun, Ne (2), 81
Dun, Tha, 82
Dunbar, A., 83
Dunbar-Brander, A. A., 42
Duncan, A. B., 21, 47, R.
Duncan, D., R.
Duncan, H. L., 28, 78
Duncan, H. S., 96, R.
Duncan, J., 142
Duncan, N. T., 76, 79
Duncan, P. M., 85
Dundas, C. L., 12, 71, 191, R.
Dundas, Rt. Hon. H., 126
Dundas, Rt. Hon. R., 126
Dundas, R. T., 50, R.
Dundas, W. C. M., 58
Dundee, W. J. D., 79, B.
Dungarpur, H.H. Maharawal of, 196, 199
Dunkley, H. F., 21, 81, R.
Dunlop, A. J., 191, B., R.
Dunlop, J. A., 144
Dunlop, J. G., 16, 57, R.
Dunlop, R. W. L., 102
Dunlop-Smith, Sir J. R., 1, B., R.
Dunn, C. W., 16, 81, 86, R.
Dunn, G. O. W., R.
Dunn, J., 82
Dunn, S. G., 66
Dunn, T. O. D., 58
Dunnett, J. M., 17, 72, R.
Dunton, A. W., 3, R.
Dunsford, H. S., R.
Dupernex, H. E. L. P., 11, 62, R.
Du Pré, J., 136A
Dupuis, C. E., R.
Durack, J. J., 66
Durand, A. G. A., B., R.
Durand, Sir E. L., B., R.
Durand, Maj.-Gen. Sir H. M., 128, 134, 148
Durand, Sir H. M., 23, B., R.
Durga Dat Joshi, 62, R.
Durie, G. A., 82, R.
Durjan Singh, 192
Durrant, W. S., 2, R.
Durst, T. O., 2, R.
Duthie, J. F., R.
Duthy, G. W., 74
Dutt, Atul C. (*I.C.S.*), 88, 92, R.
Dutt, Atul Chandra (*E. Bengal Prov. Civ.*), 57
Dutt, Charn C., 104, 109, R.
Dutt, D. N., 8
Dutt, Guru S., 18, 47, R.
Dutt, Kshirod B., 45
Dutt, Mahendra N., 67
Dutt, Narendra K., 46
Dutt, Pratap Chandra, 89, 93, R.
Dutta, Chandrakant, 53
Duval, H. P., 14, 45, R.
Duxbury, G. R., 114, R.
Dwyer, C. H., 2, R.
Dyce, G. H. C., B.
Dyer, B. S., 27
Dyer, J. F., 17, 40, R.
Dyer, W. J., 701
Dykes, C., 706
Dymott, D. F., R.
Dyson, J., R.
Dyson, R. C. 30, R.
Dyson, T. E., 116, 189, R.

Eades, F. T., 2, R.
Eades, W. C., 26
Eaglesome, G., 192
Eales, C. L. M., 23, R.
Eales, H. L., 9, 80, B., R.
Eardley-Wilmot, R., B.
Eardley-Wilmot, Sir S., B., R.
Earle, Sir A., 7, 8, 9, 55, 189, B., R.
Easson, G. A., 59
East, C. B., 139
East, W. A., 105, R.
Eastwick, W. J., 125, 127
Eayres, V. J. G., 2, R.
Ebden, E. J., 105, R.
Eccles, J., 33, R.
Eccles, P., 18, 34, 40, 52 R.
Edalji Dinshah, B.
Edalji Dorabji Talati, 189
Edalji, B. Hodivala, 108, 109
Eden, Sir A., 128, 134, 145, 148

Digitized by Google

Eden, A. E., 4
Edge, Sir J., 129, B.
Edge, R. C., 48, B.
Edgell, E. A., 191
Edgerley, Sir S. W., 1, 105, 129, B., B.
Edgington, A., 89, 93, B.
Edgley, N. G. A., 22, 57
Edie, A. G., 114, B.
Edmonstone, Sir G. F., 146
Edmonstone, N. B., 133
Edmondstone-Montgomerie, C. W., 11, 40, B.
Edrus, Saiyid Fakkruddin A., 109
Edrus, Syed Ali El, 102
Edwardes, Sir S. de B., B.
Edwardes, S. M. (*Bo. C.S.*), 104, 114, 118, B., B.
Edwardes, Maj. S. M., B.
Edwards, A. C., B.
Edwards, A. H. M., B.
Edwards, A. R., 15, 56, B.
Edwards, C., 701
Edwards, C. A. H., 31
Edwards, F. M., B.
Edwards, J. B., B.
Edwards, T. C., 706
Edwards, W. R., 37, B., B.
Edye, E. H. H., 20, 64, B.
Egan, J. H., 29
Egerton, B., 37, 76, B., B.
Egerton, Sir C. C., 1, 129, B., B.
Egerton, C. P., 71, B.
Egerton, Sir R. E., 23, 148, B., B.
Egerton, R. W., B.
Egerton, W., 11, 46, 190, B.
Eggar, Sir H. C., B., B.
Eicke, F. W., 29, 78, B.
Elcock, H., 120
Elcum, D., 3, B.
Elderton, F. H., 120, B.
Elgin and Kincardine, Earl of (1), 130
Elgin and Kincardine, Earl of (2), 131, B., B.
Elibank, Master of, 127, B.
Eliott, D., 137, 140
Eliott, F. H., 80, B.
Eliott-Lockhart, P. C., B.
Ellaby, G. A., 27
Ellenborough, Earl of, 126, 130, 146
Ellenor, T. R., 2, B.
Ellercamp, H. McD., 2, B.
Ellery, E. J., 119
Elles, Sir E. R., 136, B., B.
Ellice, R., 125
Elliot, E. K., 148
Elliot, Sir E. L., B.
Elliot, F. E., 23, B.1
Elliot, Rt. Hon. H., 137
Elliot, R. H., 99, B.
Elliot, W., 140
Elliot, W. H. W., B.
Elliott, A., B., B.
Elliott, A. C., 71, B.
Elliott, Sir C. A., 135, 146, 149, 706
Elliott, C. F., 706
Elliott, I. D'O., 19, 64, B.
Elliott, R. E. A., 104, 107, B.
Ellis, A., 2, B.
Ellis, A. G., 3, B.
Ellis, A. S., 2, B.
Ellis, Sir B. H., 128, 134, 145
Ellis, C. C., B.
Ellis, E. V., 84
Ellis, J. E., 127
Ellis, L. E., 3, B.
Ellis, M. B., 50
Ellis, R. H., 43, 90, 93, B.
Ellis, R. S., 128, 140
Ellis, S. F., 114
Ellis, T. P., 15, 71, B.
Ellis, W. M., 95, B.
Ellison, T. E., 23, B.
Elmes, J. P., 118
Elmhirst, C., 139
Elphinstone, Lord, 137, 142
Elphinstone, J., 144
Elphinstone, M., 142
Elphinstone, W. F., 124
Elrington, R., 32, 102, 116, B.
Elsden, F. V., 74
Elston, J., B.
Elwes, F. F., 99, B., B.
Elwick, N., 136A
Elwin, E. A., 91, B.
Elwin, E. B., 88, 93, B.
Emanuel, A. E. L., 104, 108, B.
Emanuel, Mrs. A. E. L., 191
Emerson, D. B., 65
Emerson, G. A., B.
Emerson, H. W., 18, 72, B.
Emerson, M. S., 52, B.
Emerson, T., 13, 56, B.
Emile, C. H. A., 64
Enfield, Visct., 127
Engel, J. D. F., 117
English, A. E., 12, 86, B., B.
Enthoven, R. E., 7, 8, 108, B., B.
Entrican, J., 84, B.
Erach Maneckshah Nanavati, 17, 64, B.
Eradi, V. Kelu, 92, 101
Erskine, C. F., B.
Erskine, C. J., 145
Erskine, G. E., B.
Erskine, K. D., 37, B., B.
Estcourt, E. A., 13, 71, B.
Eustace, A. H., B.
Eustace, F. R. H., 31
Evans, A. C., B.
Evans, A. O., 84, B.
Evans, C. T., B.
Evans, E. S., 3, B.
Evans, F. B., 89, 93, B.
Evans, G. A., 118
Evans, G. H., 86, B., B.
Evans, H. F., 23, B., B.
Evans, H. M., B.
Evans, H. W., 52
Evans, J. C., 41
Evans, L. G., 24, 701, B.
Evans, L. G. L., 118
Evans, R., 25
Evans, S. C., 115, B.
Evans, S. J., 97
Evans-Gordon, Sir W. E., B.
Evatt, J. T., B.
Even, G. E., B.
Everall, W. T., 32
Everett, S. H., 3, B.
Everett, W. H., 49
Evers, C. G., 84
Evershed, J., 38, 101, B.
Evington, H. B., 110
Ewart, J. M., 76, 79
Ewart, R. H., B.
Ewbank, R. B., 105, 109, B.
Ewens, G. F. W., 77
Ewing, A., 34
Ewing, H., 30, 85
Ewing, J. C. R., 189
Ewing, S. R., 29, 78
Eyre, Sir C., 129
Eyre, E. H., B.
Eyre, G. S., B.
Eyre, M. H., 67
Ezechiel, C. E., 50
Ezechiel, F. R., 58
Ezechiel, J. A., 13, 46, B.

Fadthli Sultan, The, 196
Fagan, C. G. F., B.
Fagan, H. W. F., 27
Fagan, J. L., 42
Fagan, P. J., 10, 71, B.
Faichnie, A. J., 28, 60
Fairbrother, W. T., B.
Fairley, F. N., 2, B.
Fairley, J., 32
Fairweather, J., B.
Fairweather, J. C. T., 42
Faiyaz Ali Khan, Sir, B.
Fakir, Saiyid Iftikkar-ud-din, 73, B., B.
Fakruddin, Saiyid Muhammad, 45
Falkland, Viscount, 142
Falle, P. J., 120, B.
Fallofield, E. W., 140
Fancourt, St. J. M., B.
Fane, A. G. C., 74
Fane, Sir H., 132
Fanshawe, Sir A. U., 23, B., B.
Fanshawe, H. C., 23, B., B.
Fanshawe, W., 35
Fardunji Kuvarji Tarapurvalla, B., B.
Fardunji Mancherji Dastur, 11
Farewell, M. W., 101, 119
Faridkot, H.H. Raja of, 196, 199
Faridoonji Jamshedji, B.
Faridunji, Rustamji, 40, B.
Farish, J., 142, 144
Farmbrough, A., 3
Farmer, E. J., 19, 81, B.
Farmer, H. R., 91, B.
Farmer, J., 39, B.
Farmer, J. C., 50
Farquhar, C. G. D., 76, B.
Farquhar, W., B.
Farquharson, F. A., 74
Farr, R. P., 82
Farran, E. D., 20, 40, B.
Farran, G. H., B.
Farrant, J. T., 701, B.
Farrell, T. P., 29, B.
Farrington, Sir H. A., 44, 51, B.
Fasih-ud-din. Muhammad, 64
Fasken, C. G. M., B.
Fasson, W. C., B.
Fateh Ali Khan, Kazilbash, B.
Faudel-Phillips, Sir G. F., B.
Faulkner, E. T., 30, B.
Faulkner, P. L., 58
Faulknor, A. A. M. M., 63, B.
Faunthorpe, J. C., 12, 63, B.
Fawcett, C. G. H., 103, 107, B.
Fawcett, E. P., 15, 63, B.
Fawcett, F., B.
Fawcus, G. E., 49
Fawcus, L. R., 22, 57
Fawkes, A. H., 67
Fayrer, F. D. S., 35
Fazilbhai, K. Ibrahim, 102
Fazl Karim, 73
Fazl-ud-din, 76
Fazl-ul-Hakh Khundkar, 47
Fazulbhai Visram, B.
Feake, S., 129
Fearnside, C. F., 100, B.
Feeny, J. P., 50
Feilman, C. W. T., 58
Fell, G. B. H., 14, 80, B., B.
Fellowes, J. W., 114
Fellows, W. H. E., 72
Felton, A. L., 5
Fendal, J., 133
Fenn, E. H., B.
Fenner, H. A. S., B.
Fenton, A., 84
Fenton, A. B., B.
Fenton, L. L., B.
Fenton, M. W., 6, 10, 70, 71, B., B.
Fenton, T. C., 3, B.
Ferard, H. C., 10, 63, B., B.
Ferard, J. E., 2, B.
Ferdinand, H.R.H. Princess, of Roumania, B.
Ferguson, J., 120
Ferguson, J. A., 18, 72, B.
Ferguson-Davie, A. F., B.
Fergusson, H. D. H., 706
Fergusson, Sir J., 127, 142
Fergusson, J. C., 14, 63, B.
Fermor, L. L., 34, B.
Fernandez, A. P., 99
Fernandez, E. E., B.
Fernandez, J. C., 92

Digitized by Google

Ferns, A. E., 95
Ferrar, M. L., 72
Ferrers, V. Mac L., 104, 108, R.
Ferrier, H. L., 67
Ferrier, W., 66
Ferris, W. B., R.
Ffinch, H. M., 32
fforde, A. B., 12, 63, R.
Ffrankland, H., 129
Ffrench, T., 192
ffrench-Mullen, D., R.
ffrench-Mullen, J., R.
ffrench-Mullen, J. L. W., 84
Fiddian, W., 23, R.
Field, C. D., 23, R.
Field, D. M., 36
Field, F., R.
Field, F. J. R., 65, R.
Field, G. M. R., R.
Field, J. A., 33
Field, J. H., 38
Field, N. S., 80, R.
Field, R. E., 2, R.
Fields-Clarke, V. H. T., 5
Fife, H.R.H. Duchess of, P.
Fife, J. E., 67
Filose, M., P.
Filson, J. T. W., 98
Findlay, C. S., 15, 40, 41, R.
Findlay, J., P.
Fink, C. C., 29
Fink, L. G., 84, 85
Fink, W. R., 701, R.
Finlay, C. K., 80
Finlay, H. B., 23, R.
Finlay, J. F., 23, 129, 136, P., R.
Finlayson, W. T., 78
Finlow, R. S., 60
Finney S., 8, P., R.
Finnie, A. McL., 83
Finnimore, B. K., 45, 48, R.
Finnis, H., P.
Firebrace, F., R.
Firminger, W. K., 27
Firozuddin, Shaikh, 73
Firth, Mrs. E. J., 189
Fischer, C. E. C., 98, R.
Fischer, F. N., 11, 55, 56, R.
Fischer, L. G., 68, R.
Fisher, C., 26, R.
Fisher, C. P., 42, 76, R.
Fisher, F., 21, 81, R.
Fisher, F. H., 26, R.
Fisher, J., 37, P.
Fisher, J. H., 23, R.
Fisher, R. W., 116
Fisher, T., 101
Fisher, T. C., 29, 52
Fisher, W. F. D., 114, R.
FitzClarence, Lord F., 143
Fitze, K. S., 22, 40
FitzGerald, Sir C. J. O., 706
Fitzgerald, D., 76
Fitzgerald, Sir G., P., R.
FitzGerald, H. G., 76, R.
FitzGerald, J., R.
Fitzgerald, Sir J. F., 143
Fitzgerald, J. R., 106, R.
Fitzgerald, P. S. V., P., R.
FitzGerald, S. G. Vesey-, 19, 40, R.
Fitzgerald, Rt. Hon. W. R. S. V., 142
Fitzgerald and Vesci, Lord, 126
Fitzgibbon, P. J., 110, R.
FitzHugh, A., P.
Fitzpatrick, Sir D., 23, 129, 148, 149, 150, P., R.
FitzPatrick, J. A. O., 18, 79, R.
Fitzpatrick, T. S., 65
Flanagan, E. B., P.
Fleet, J. F., 105, P., R.
Fleming, A. M., 42
Fleming, A. S., 23, R.
Fleming, C. A., 74, R.
Fleming, J. M., 701, R.
Fleming, M. F., 701
Flemying, B. W. B. T., 100
Fletcher, Miss, 193
Fletcher, C. F., 120, 701
Fletcher, E. E., 28, R.
Fletcher, Sir H., 124
Fletcher, W. M., R.
Flint, F. D., 82
Flowerdew, S. P., 30
Flowers, G., 17, 64, R.
Floyd, C. J., 74, R.
Floyer, C., 136A, 139
Flynn, H. H., 97
Fogarty, P. C., 21, 81, R.
Foley, B., 12, 46, R.
Fontaine, H. W., 4
Foote, H., 113
Foote, R. B., R.
Forbes, A., 23, P., R.
Forbes, A. T., 88, 96, R.
Forbes, B. C., 17, 62, 64, R.
Forbes, Sir G. S., 91, 141, P., R.
Forbes, H. F., 17, 72, R.
Forbes, L. R., R.
Forbes, T. A. C., 67
Forbes, W. W., 33, R.
Ford, E., 11, 80, R.
Forman, Rev. H., 192
Formby, R. W., 95
Forrest, G. H., 43
Forrest, G. W., P., R.
Forrest, H. T. S., 12, 46, R.
Forrest, J. 99
Forrester, E. E., 706
Forrester, W., 77
Forster, J., 129
Forster, T. W., 84
Forsyth, A. R., 4
Forsyth, J. P., 2, R.
Forsythe, C. A., 2, R.
Forteath, H. H., 84, R.
Forteath, G. N., 86, 119
Foster, Sir C. J., 128
Foster, C. W., 76, 79
Foster, H. F. E. B., 14, 45, R.
Foster, K. G., 27
Foster, R., 33
Foster, R. B. B., 99
Foster, W., 3, R.
Foster, W. C. H., 77
Fotheringham, A., 89, 93, R.
Foulkes, G. F. F., 98, R.
Foulkes, T. H., 99
Fowle, E., 81
Fowle, F. T. T., P.
Fowler, C. A., P.
Fowler, E. O., 81
Fowler, F. D., R.
Fowler, F. J., P.
Fowler, G., 42
Fowler, Rt. Hon. Sir H. H. (*see* Wolverhampton)
Fowler, J. C. H., 90, 93, 101, R.
Fowler, J. T., R.
Fowler, W. A., R.
Fox, A. C., 192
Fox, Sir C. E., 82, R.
Fox, C. J. J., 112
Fox, F. G., 67
Fox, G. J. B., 2, R.
Fox, H. C., R.
Fox, H. G., 54
Fox, H. L., 8, 104, 109 R.
Fox, H. Hoyne, 82, R.
Fox, J. F., 54
Fox Strangways, H. S., 71, R.
Fox-Strangways, M. W., 9, 39, P., R.
Foy, E. G., 701, R.
Foy, E. R., 74, R.
Foy, F. A., 86
Framji, Jahangir D., 117, R.
Framji Kaikhosru, 110, 112
Framji Rustamji Desai, R.
Frances, Sister J., 193
Francis, A. H., 29
Francis, E. B., 23, R.
Francis, F. W., R.
Francis, P., 132
Francis, W., 88, 93, R.
Francke, W. H., 84
Franklin, Sir B., P., R.
Franklin, G. D., 36
Franklin, J. T., 3
Franks, N., P.
Fraser, A., 135
Fraser, Sir A. H. L., 23, 146, 148, P., R.
Fraser, D. S., 22, 57
Fraser, E., 31
Fraser, E. A., R.
Fraser, E. G., R.
Fraser, H. (*I.C.S.*), 24, R.
Fraser, Col. H. (*N.W. Provs.*), 146
Fraser, H. A., 121
Fraser, H. A. D., R.
Fraser, Hon. H. J., 5
Fraser, Sir H. S., 87
Fraser, J. D., 12, 80, R.
Fraser, J. H. R., 17, 79, R.
Fraser, J. N., 112, R.
Fraser, S. M., 103, 150, P., R.
Fraser, W., 136A
Fraser-Tytler, Sir J. M. B., P.
Frazer, R. W., 91, R.
Frederica, H.R.H. Princess, P.
Freeland, H. F. E., 31, P., R.
Freeman, F. C., 32
Freeman, J. E., 3
Freeman, W. P., 31
Freer-Smith, Sir H. P., P.
Freeth, W., P.
Freke, C. G., 118
Fremantle, A. F., 16, 64, R.
Fremantle, S. H., 11, 63, R.
French, Sir E. L., 70, 76, P., R.
French, F. C., 11, 56, R.
French, G. D., 104, 107, 108, 111, R.
French, H. L., 8
French, J. C., 19, 47, R.
French, L., 14, 72, R.
French, V. C., 29, 116, R.
Frenchman, E. P., P., R.
Frere, Sir H. B. E., 128, 134, 145
Frere, W. E., 145
Freynet, E., 192
Friel, R., 19, 57, R.
Friend-Pereira, J. E., 57
Frizelle, Sir J., 24, R.
Frizelle, Capt. J., 72, R.
Frost, C. E., 105, R.
Frost, H. F. B., 74, R.
Frost, J. H., 8
Fry, A. B., 51
Fry, F. W., 706
Fry, H. J. W., 2, R.
Fry, T. B., R.
Fry, T. D., 103, 107, R.
Fryer, Sir F. W. R., 24, 149, P., R.
Fryer, W. H., 2, R.
Fuller, A., 122
Fuller, C., 120
Fuller, Sir J. B., 24, 149, P., R.
Fullerton, J. C., R.
Fullerton, R., 140
Fulton, Sir E. McG. H., 105, 145, P., R.
Fulton, H. T., P.
Fulton, Sir R. F., 24, R.
Furley, H. D., 32
Furlong, M., R.
Furnivall, F., 30, R.
Furnivall, J. S., 17, 81, R.
Fyffe, R. S., 26, R.
Fyson, H., 18, 72, R.
Fyson, P. F., 96
Fytche, A., 148
Fytche, W., 129

Gabbett, E., 82, R.
Gabbett J. E., R.
Gabbett, P. C., 99, R.
Gabriel, C. H., 37

Digitized by Google

Gabriel, E. V., 15, 37, H., B.
Gadney, F. M., 114
Gadsden, C. H., 98
Gadsden, E. H., 100, B.
Gadsden, F. O., 120
Gadsden, H. C., 83
Gaffney, J. B., B.
Gage, A. T., 34, 51, B.
Gahan, C., 94
Gahan, H. H., B.
Gaiger, S. H., 77
Gaikwar, Maharani Sahib, H.
Gaing, Maung On, 706
Gairola, Sadanand, 68
Gait, E. A., 8, 10, H., B.
Gaitskell, A., 11, 80, B.
Gajadhar, Prasad, 45
Gajanand Raghunath, 191
Gale, A. B., 701, B.
Gales, R. R., 30, B.
Galhardo, E. A. R., H.
Galloway, Sir A., 125
Galloway, F. W., 67
Galloway, R., B.
Galton, C. A., 91, B.
Gamble, J. S., H., B.
Gamble, R. A., 28, 103, B.
Gammie, G. A., 38
Ganesh, H. Anjangaonkar, 109
Ganesh, Paranjape S., 42
Ganesh, V. Patvardhan, 108
Ganga, P. Varma, 61
Ganga Ram, B.
Ganga Ram Soni, 73
Ganga Sahai, 64, 73
Gangadhar, Balaji, 40
Gangali, Barada K., 57
Gangali, Satya C., 701, B.
Gangali, Priya Lal, 57
Gangarama Kaula, 29, 43, B.
Ganpat Rai, Diwan, 35, H.
Ganpat Rai (*Madras Medical*), 99
Garbett, C. C., 18, 72, B.
Gardiner, A., 31
Gardiner, E. R., 48, B.
Gardiner, J. C., 60
Gardiner, J. W., 24, B.
Gardiner, R., 136, B.
Gardiner, W. J., 28
Gardiner, W. N., 2, B.
Gardner, C., 119
Garey, H., 141
Garforth, W., 74
Garlick, R. R., 16, 57, B.
Garnier, C. N., 32
Garratt, R., 37, B.
Garrett, A., 14, 46, B.
Garrett, A. ff., 43, B.
Garrett, A. H., B.
Garrett, A. J., B.
Garrett, E. J., 3
Garrett, H. W., 2, B.
Garrett, J. H., 104, 109, B.
Garrett, J. H. E., 11, 45, 46, B.
Garrett, R. V., B.
Garstin, E. L. L., 67
Garstin, J. H., 138, 141
Garstin, W. A. MacD., 79
Garthwaite, L., 191, B.
Gartside-Tipping, R. F., H.
Garud, Siddhanath D., 102
Garvie, J., 68, B.
Garwood, J. F., B.
Gaselee, Sir A., H.
Gaskell, W., 15, 63, B.
Gaskin, L. E. P., 13, 40, B.
Gass, H. A., B.
Gastaud, M., 34
Gatacre, J., H.
Gates, F. C., 6, 9, 85, H., B.
Gatherer, A. B., B.
Gauld, W., 2, B.
Gauntlett, M. F., 13, 29, B.
Gauri, Shankhar, 62
Gaussen, J. R., H.
Gay, C. R., 3
Gayatonde, Gopal V., B.
Gayer, A. H., 80, B.
Gayer, G. W., 42, B.
Gayer, W. A., 58 B.
Gayer, Sir J., 141
Geake, E., 10, 46, B.
Geary, F. J. G., 20, 47, B.
Gebbie, F. St. J., 110, B.
Gee, C. D., 74
Geekie, J., 142
Geidt, B. G., 24, B.
Gell, H. G., 701, H., B.
Gemmell, G., 74
Geoghegan, H. T., B.
George, D., B.
George, E. C. S., 10, 80, 83, H., B.
George, F. S. S., 97
George, Miss J. E., 193
Gerrard, A. S., B.
Ghaffar, Muhammad A., 64
Ghafur Khan, 64
Ghafur Khan, Abdul, 22, 71, B.
Ghani Abdul, 193
Gharda, Nasurwanji D., 107
Gharpurey, H. G., 90, 93, B.
Ghatak, Mohini K., 29, 52, B.
Ghatak, Nibiran C., 47
Ghatge, Pirajirao Bapu Saheb, H.
Ghaus Bakhsh, Sir, H.
Ghazanfur Ali Khan, 16, 40, B.
Ghorpade, Chief of Ichalkaranji, 102
Ghosal, Jyotsnanath, 104, 108, B.
Ghose, Atul Chandra, 46
Ghose, Mahimohun, 91, 701, B.
Ghosh, Ashutosh, 56
Ghosh, Chandi D., 47
Ghosh, Sir Chandra M., B.
Ghosh, Harendra K., 57
Ghosh, Jogendra Kumar, 57
Ghosh, Jogendra Nath, B.
Ghosh, Kali Prasanna, H.
Ghosh, Mahim Chandra (*I.C.S.*), 18, 57, B.
Ghosh, Manmatha N., 47
Ghosh, Manomahan, 49
Ghosh, Rash B., H., B.
Ghosh, Sharat K., 18, 47, B.
Ghosh, Srish C., 47
Ghosh, Surendra N., 47
Ghoshal, Hari Prasad, 48
Ghulam, Husain K. Arif, 45
Ghulam, M. Khan, 102
Ghulam, Prince (*of Arcot*), 6, H.
Ghulam Rasa Khan, H.
Gib, Sir W. A., H.
Gibb, A. S., 74
Gibb, M. C., 105, 701, B.
Gibb, T., 68
Gibbes, R. P., 54
Gibbon, T. M., H.
Gibbons, J. B., B.
Gibbs, H. M., 114, B.
Gibbs, J., 135, 145
Gibbs, R. T., 32, B.
Gibson, A. J., 76
Gibson, B. T., 15, 70, 72, B.
Gibson, E., 91, B.
Gibson, E. C., 21, 40, B.
Gibson, F. M., 38, 98, B.
Gibson, H. W., B.
Gibson, J. R., B.
Gibson, R. E., 104, 108, 109, 112, B.
Gibson-Carmichael, Sir T. D. (*see* Carmichael)
Gibsone, D. H., 119
Gidhaur, H. H., Maharaja, H.
Gidney, C. H., 118
Gidney, H. A. J., 59
Gidumal, Dayaram, 701, B.
Giffard, G. G., 99, B.
Gilbert, A. S. A. S., 19, 81, B.
Gilbert, C. E. L., 114
Gilbert, E. J., 3
Gilbert, G. E. L., H.
Gilbert, L. E., 84, 99
Gilbert, Sir W. R., 134
Gilbert-Cooper, B. G., 33, B.
Gilchrist, R. N., 49
Giles, A. H., B.
Giles, A. R., 58
Giles, C. D., 97
Giles, E., H., B.
Giles, F., 24, B.
Giles, R., H., B.
Giles, V., 65
Gill, H. W., 64, 68
Gill, J. E., 24, B.
Gillan, D H., 26
Gillan, G. G., B.
Gillan, R. W., 11, 29, H., B.
Gillespie, J. T., 89, 92, B.
Gillitt, W., 51
Gilliat, A. E., 20, 81, B.
Gillman, H. F. W., 88, 93, B.
Gillmon, J. C., 51
Gillmon, J. W., 74, B.
Gilmore, W. G., 42
Gillmore, C. A., B.
Gilmore, H. St. G., 31
Gimlette, G. H. D., H., B.
Gimson, C., 22, 57
Girard, H. E., 52
Girard, R. G., 54, B.
Girdhari, Lal (U.P.), 701
Girdhari, Lal (Punjab), 70, 73
Girdlestone, C. E. R., 150
Girdlestone, F. B., 122
Girraj Kishor Dat, 62
Gladstone, C. E., 24, B.
Glancy, B. J., 19. 35, 72, B.
Glancy, R. I. R., 15, 37, B.
Glanley, S. A., 54
Glascock, L. C. B., 76, H.
Glass, D. J. C., B.
Glass, J. G. H., 706
Glasson, A. K., 4
Glasson, J. W., 90, 93, B.
Glazebrooke, N. S., 107, 189
Glazier, E. G., 24, B.
Gleadow, F., 38, B.
Gleadowe-Newcomen, A. H., H.
Gleeson, E. J., 35
Gleeson, W. C., 8
Glenelg, Lord, 126
Glenny, W. H., 91, B.
Gloster, T. H., 116
Glover, H. M., 76
Glyn, G. C., B.
Goad, H., H.
Goad, L. B., 67
Godber, H. W., 81
Godber, J., 26, 27
Godbole, K. R., B.
Godbole, R. P., 113
Godfrey, E. C., 65
Godfrey, F. E., B.
Godfrey, G., 24, B.
Godfrey, J. E., 82
Godfrey, S. H., 35, H., B.
Godfrey, W. C., 81
Godley, Sir A. (*see* Kilbracken)
Godley, J. C., 70, 75, B.
Godrezj Dorabji Pudumji, 703, B.
Godsell, Sir W., B.
Godwin-Austen, H., B.
Godwin, C., 2, B.
Goenka Baijnath, 192
Goil, D. P., 59
Gokal Chand Badhwar, 16, 64, B.
Gokhale, Gopal K., 5, H., B.
Gokhale, Gopal R., 701
Gokul, Prasad, 62
Gokuldas Kahandas Parekh, 102
Gokuldas, Narotam M., 107
Gokuldas V. Saraiya, 108
Golding, F., 2, B.
Goldingham, J. D., 91, B.
Goldney, P., 76
Goldney, T. H., H.
Goldney, W. G., B.
Goldsmid, F. L., B.
Goldsmith, A. O., 3, B.

Digitized by Google

Goldsmith, O., 53
Goldsmith, S. J., R.
Gomm, Sir W. M., 132
Gompertz, F. P. V., 94
Gompertz, H. J. C., R.
Gompertz, R. L. D., R.
Gondal, Rani Sahib of, H.
Gondal, H.H. Thaku Sahib of, 196, 199, H.
Good, J., 84
Good, W., 706
Goodall, C., R.
Goodall, F. E, 32
Goodall, H. C. A., 32, 100, R.
Goodbody, C. M., 37
Goodbody, Mrs., 192
Goode, S. W., 17, 54, R.
Goodeve, A., 10, 45, R.
Goodfellow, A. T., R.
Goodfellow, C. A., H., R.
Gooding, H., 4
Goodricke, G. M., 706
Goodridge, W. S., 120, H., R.
Goodwin, F., H., R.
Goodwin, R. T., 144
Goodwyn, H. E., H.
Gopal, Seth M. R., 191
Gopal Vishwambhar Gayatonde, R.
Gopala Chariyar, S., R.
Gopalakrishna Aiyar, S., R.
Gopalakristna, Pillai T., 701
Gopalan Nayar, G., 94
Gopalan Nayar, T., 94
Gopalaswami Aiyar, T. V., 94
Gopalayya, V., 95
Gopalshankar, V. Bhacheck, 109
Gordon, A. D., 58
Gordon, A. E., R.
Gordon, A. H., 143
Gordon, A. H. (*Bo. Police*), 114
Gordon, A. N., 67
Gordon, B. L., H.
Gordon, C. H., 67, R.
Gordon, D. C., R.
Gordon, D. M., 81, 83
Gordon, E., 20, 40, R.
Gordon, F. D., 29, R.
Gordon, F. L., 110
Gordon, Geoffrey, 19, 57, R.
Gordon, George, 24, R.
Gordon, G. G., 45, H.
Gordon, G. P., 4
Gordon, H. C., 59
Gordon, H. P., 91, R.
Gordon, J. C. F., H.
Gordon, J. D., 150
Gordon, J. de la H., 111
Gordon, Rev., J. D., 113
Gordon, J. H., H.
Gordon, Sir J. J. H., 129
Gordon, L. A., H.
Gordon, P. J., 33, R.
Gordon, R. F. C., 61, H., R.
Gordon, R. G., 104, 109, R.
Gordon, S. V., H.
Gordon, Sir T. E., H.
Gordon, W., H.
Gordon, W. B., 7, 8, H., R.
Gordon-Leith, W. E., R.
Gordon-Walker, A. L., 19, 72
Gore, St. G. C., H., R.
Gorman, P. J., 28, 192, R.
Gorst, Sir J. E., 127, R.
Gorton, W. H., 31
Gorvin, J. T., 3
Goss. L. A., R.
Goswami, Dakhinpat A., 191
Goswami Kishori Lal, 45, R.
Goudge, J. E., 12, 63, R.
Gough, A. E., R.
Gough, Sir C. J. S., H.
Gough, Sir H. (Lord Gough), 132
Gough, H. A. K., 35, R.
Gould, B. J., 8, 20, R.
Gould, H. R., 105, 109
Gould, S. C., 83
Goulding, H. R., 73
Goulding, Lt.-Col. H. R., 70
Gouldsbury, C. E., R.
Goument C. E. V., 61, 65, H., R.
Gourlay, C. A., 59
Gourlay, W. R., 15, 47, R.
Goutière, G. H. de M., 67
Gover, A. A., 36, 97
Govind Dinanath Madgakar, 103, 107, R.
Govinda Menon, K. G., 94
Govindaraghava Aiyar, L. A., 87
Govindram Salamatrai, 109
Gow, W. C., 73
Gowan, H. C., 17, 39, 40, R.
Gowers, E. A., 2, R.
Goyder, G. B., 29
Gracey, H. K., 11, 63, R.
Gracey, S. W., 14, 70, 71, 72, R.
Gracey, Col. T., H., R.
Gracey, Lieut. T., 31
Gradon, A. F., 706
Græme, H. S., 137, 140
Graham, A. M., 58
Graham, Sir C. W. N., 6
Graham, G. D., R.
Graham, E., 90, 93, R.
Graham, G. E. R., 17, 40, R.
Graham, J. A., 189, H.
Graham, J. D., 68
Graham, J. F. (*BL*), 14, 56, R.
Graham, J. F. (*Ms.*), 29, 90, 100, R.
Graham, L., 102, 104, 106, 109, R.
Graham, L. S., 65
Graham, R. A., 89, 93, 96, R.
Graham, T., 133
Graham, Maj.-Gen. Sir T., H.
Graham, W. L., 102
Grahame, W. F. (*Burma*), 12, 80, R.
Grahame, W. F. (*Madras*), 91, R.
Grainger, T., H., R.
Grant, A. (1), R.
Grant, A. (2), R.
Grant, A. H., 13, 79, H., R.
Grant, C. (*Chairman, E. I. Co.*), 124
Grant, Rt. Hon. C., 126
Grant, Sir C., 148
Grant, C. F., 17, 81, R.
Grant, C. J. W., H.
Grant, C. W., 17, 64, R.
Grant, D. St. J. D., R.
Grant, G., 706
Grant, G. F. M., 105, R.
Grant, G. P., H.
Grant, J. D., H.
Grant, J. G. G., R.
Grant, Lieut.-Gen. Sir J. H., 139
Grant, J. P., 134, 145
Grant, Col., J. P., R.
Grant, J. W., 37, 191
Grant, Mrs., 192
Grant, P., 139
Grant, Sir R., 142
Grant, T., 2, R.
Grant, T. J. C., 24, R.
Grant-Brown, G. E. R. (*see* Brown, G. E. R. G.).
Grant-Burls, Sir E., H., R.
Grant-Duff, Lady, H.
Grant-Duff, Sir M. E., 127, 137
Grantham, S. G., 19, 80, 81, R.
Granville, H. C., 701, R.
Gravely, F. H., 39
Graves, D. A., 73
Graves, H. G., 7, 8, R.
Graves, S. H. P., 151, R.
Graves-Burton, R. H., 86
Gray, F. W. B., H.
Gray, J., 90, 94, R.
Gray, J. (*Bengal*), 52
Gray, M. A., R.
Gray, Miss M. E., H.
Gray, P., 24, R.
Gray, R., R.
Gray, W., R.
Gray, W.B., R.
Gray, W. D., 193
Gray, W. H., 69, R.
Gray, W. du G., H.
Grayfoot, B. B., R.
Greame, J. A., 65
Greany, J. P., R.
Greany, P. M., 191
Greaves, Sir G. R., 144, R.
Greaves, H. R., 102
Green, A. D., 32.
Green, A. M., 105, 109, R.
Green, C. R. M., 51, R.
Green, E., 32
Green, E. F., 114, R.
Green, E. W., 96
Green, G., 144
Green, G. E. T., 80, R.
Green, H. H., 48, R.
Green, J. D., 32
Green, R. P., 112
Green, Sir W. H. R., H.
Greenaway, T. S., 114
Greenfield, H. C., 21, 40, R.
Greenfield, Miss R., 192
Greening, R. W., 3 R.
Greenland, C. A. D., 54
Greenshields, R. S., 24, R.
Greenstreet, R. H., H.
Greenstreet, W. L., R.
Greenwood, J. W., 3
Greer, R. F., 17, 80, 81, R.
Greer, R. T., 9, 45, H., R.
Greer, W., 104, 109, R.
Greg, L. H., 95
Gregg, W. H., R.
Gregory, G. M., R.
Gregory, R., 124
Gregory, T., 8
Gregory, W. G., R.
Gregson, E. G., 76, 79, H.
Gregson, G. W., 701
Gregson, J. A., 32
Gregson, T., 32, R.
Greig, A. W., 85
Greig, G., R.
Greig, J. G., 102, H.
Grenville, Rt. Hon. T., 126
Grenville, Rt. Hon. W. W. (Lord), 126
Grey, A., H.
Grey, A. E. D., 105
Grey, A. J. H., 36
Grey, C. E., 28
Grey, E., 24
Grey, Sir J., 143
Grey, L. J. H., H., R.
Grey, W., 134, 145
Grey, W. A. S., 81
Grey, W. F. H., R.
Grey, W. G., 35, R.
Grierson, G. A., 24, 39, H., R.
Grierson, J., R.
Griessen, A. E. P., 193
Grieve, A. N., 51
Grieve, J. W. A., 51, R.
Grieve, R. G., 96
Griffin, C. P. G., H.
Griffin, Sir H. D., 10, 61, R.
Griffin, J. V., 82, R.
Griffith, C. L. T., 97
Griffith, F. C., 114
Griffith, H., R.
Griffith, J., 142, 144
Griffith, R. E. H., 79
Griffith, W. E., 49
Griffiths, H. M., 73
Griffiths, V. M., 110
Grimes, A. J. L., R.
Grimley, R. F., 91, R.
Grimston, Sir R. E., H.
Grist, F. E., 3, R.
Grommers, L., 54
Groocock, C. B., 3
Grose, C. F. H., 45
Grose, F. S., 83
Grose, J., 141
Groube, G. P. T., 42

Digitized by Google

Grove, P. S., 113, R.
Grover, Sir M. H. S., 7, 8, H., R.
Groves, G. B., R.
Groves, H., R.
Gruer, H. G., 21, 40, R.
Grundy, J., R.
Gruning, J. F., 12, 55, 56, R.
Gruzelier, O. 2, R.
Gubbay, H. A., 48
Gubbay, M. M. S., 34, 104, 108, 117, R.
Guest, W. H., R.
Guha, Abhaya S., 56, 57
Guha, Aswini K., R.
Guha Umaprasanna, 57
Guider, J. A., 114, H., R.
Guildford, E., 190
Guiterman, C. E., 16, 63, R.
Gulab, Rai, 68
Gulab Singh, 706
Gulam Shafiz Mahommed, 193
Gundry, A. R., 32
Gulgad, Mackertich, 193
Gune. Trimbak Raghunath, 193
Gunga Ram, H., R.
Gunjikar, Jayavunt Ramchandra, 29
Gunn, J. W., 58
Gunn, W. D., R.
Gunning, C. S., 118
Gunter, C. P., 33
Gunter, E. E., 32, 85
Guppy, R. F. B. L., 90, 93, R.
Gupta, A. C., 29
Gupta, Annada Charan, 57
Gupta, Bhupendra Nath, 57
Gupta, Bihari L., 24, R.
Gupta, Bipin B., 700
Gupta, Gyanendra Nath, 12, 56, R.
Gupta, H. D., 8
Gupta, Jatindra C., 46
Gupta, Jogendra N. D., 49
Gupta, K. K. D., 59
Gupta, Kali Pada, 706
Gupta, Sir Krishna G., 1, 24, 129, H., R.
Gupta, Mahananda, R.
Gupta, Madhusudan S., 48, R.
Gupta, Nagendra Nath, 47
Gupta, Prasanna K. D., 57, 60
Gupta, P. K., 46
Gupta, R. C., 32
Gupta, Sharat C. S., 47
Gupta, Shyam Lal, 47
Gur Prasad Dube, 62
Gurdon, B. E. M., 37, H., R.
Gurdon, E. P., R.
Gurdon, P. R. T., 55, 56, H., R.
Gurner, C. W., 21, 57
Guru Das Banarji, R.
Guruswami Aiyar, K. R., 87
Gustarp, Noshirvan, 114
Gütersloh, F. N., R.
Guthrie, A., 97
Gwalior, H.H. Maharaja Sindhia of, 189, 196, 197, 199, H.
Gwalior, H.H. Maharani of, H.
Gwatkin, F. S., H.
Gwyn, A., 120
Gwyn, A. H., 33
Gwynn, J. T., 87, 90, R.
Gwynne, C. W., 20, 64, R.
Gwyther, A., 51, 190
Gwyther, B. G., 48
Gwyther, C. E., 29, 69
Gwyther, F. E., 74, R.
Gwyther, H. T., R.
Gyaw, Tha, 81
Gyfford, W., 136A
Gyi, 82
Gyi, Ma Ma, 193

Haas, A. L., 3
Habgood, J. C., 83
Habib-ullah, Khan, Sir, H.M. The Amir, H.
Habib-ullah, Muhammad, 64
Habib-ullah, Muhammad Maulvi, 47
Habib-ullah, Saiyid, 22, 63, R.
Hackett, T. D. H., 81
Hacking, H., 97
Hadaway, W. S., 96
Haddock, J., 81
Haddock, J. A. T., 34
Hadi, Saiyid M., 63, R.
Hadow, D. S., 76
Hadow, F. A., 30
Hadow, R. C., H.
Hadow, R. P., 74
Haes, Miss A., 41
Haffenden, E. D., 82
Hafikine, W. M., H., R.
Hafiz, Muhammad Abdul, 29
Hafiz Muhammad Nawaz Khan, R.
Hafiz, Saifulla Khan, 37
Haggard, A. H., 26
Haig, C. T., R.
Haig, Sir D., H.
Haig, H. G., 18, 61, 64, R.
Haig, P. B., 35
Haig, T. W., 36, R.
Haig, W. de H., 65
Haigh, P. B., 104, 109, R.
Hailey, H. R. C., 12, 61, 63, 66, 68, R.
Hailey, W. M., 13, 71, H., R.
Hain, F., 189
Haines, Sir F. P., 132, 139
Haines, H. A., 2, R.
Haines, H. H., 42, R.
Haines, R., 110
Hainsworth, G., 119
Hajra, Braja Durlabh, 47
Hakim, Muhammad H., R.
Haksar, Hailash Narayan, H.
Haldane, C. H. H., 84
Haldar, Mati L., R.
Haldar, Nirmal C., 31
Haldar, Satkari, 56
Haldar, Sukumar, 47
Halifax, Viscount, 126
Halkett, Sir C., 143
Hall, A. A., 96, R.
Hall, A. H., 122
Hall, C. E., 65, R.
Hall, E. A. W., 59, R.
Hall, E. S., R.
Hall, G. C., R.
Hall, H. A., 116
Hall, H. F. P., 190, R.
Hall, J. F., 90, 93, R.
Hall, L. M. M., H.
Hall, M. S., 3, R.
Hall, P. B., H.
Hall, R. F., 65
Hall, W. T., 24, H., R.
Hallidy, R. J., 31
Haller, G., 44
Hallett, G. H., 701
Hallett, H. H. H., R.
Hallett, M. G., 19, 47, R.
Halliday, A. T., 58
Halliday, F. C. T., 50, H.
Halliday, Sir F. J., 128, 134, 145
Halliday, Sir F. L., 45, 50, H., R.
Halliday, F. M., 24, R.
Halliday, H. M., 56, R.
Hallifax, A. G., 11, 46, R.
Hallifax, C. J., 10, 70, 71, R.
Hallifax, H. F., 13, 40, R.
Hallowes, B. J. K., 21, 64, R.
Hallowes, K. A. K., 34
Hallward, N. L., 55, 58, R.
Ham, W. J., R.
Hamerton, F. W. M., 113
Hamid Moizudin Abdul Ali, 104, 109, R.
Hamidullah Khan, 79
Hamid-uz-zafar Khan, 701, 707
Hamilton, A., 86, 119
Hamilton, A. H. de B., 21, 64
Hamilton, B. M. C., 67
Hamilton, C. A. B., 58
Hamilton, F. A., 97
Hamilton, F. S., 24, R.
Hamilton, Lord G., 126, 127, H., R.
Hamilton, Lady G., H.
Hamilton, G. J., 78
Hamilton, H., H.
Hamilton, I. G. J., R.
Hamilton, J., 114
Hamilton, J. G., 87
Hamilton, J. M., 2, R.
Hamilton, K. L. B., 19, 39, 40, R.
Hamilton, R., 19, 40, R.
Hamilton, R. C., 13, 46, R.
Hamilton, R. E., R.
Hamilton, R. E. A., 37, 189, R.
Hamilton, S. W. S., 33
Hamilton, T. S., 105, R.
Hamilton, W. G., 51, 52
Hamilton, W. R., R.
Hamilton, W. S., 12, 70, 71, R.
Hamlyn, C., 26
Hammick, Sir M., 87, 88, 141, H., R.
Hammick, S., 105, R.
Hammond, Sir A. G., H.
Hammond, A. J., R.
Hammond, E. L. L., 14, 46, R.
Hammond, F. A. L., 84, 85
Hamnett, F. H., 88, 92, R.
Hampton, A. R. G., 50
Hanby, W. A. E., 30, R.
Hance, J. E., 76, 40, R.
Hanckel, A. W., 110
Hancock, F. de B., 111, R.
Hancock, G. E., R.
Hand, T. H. H., 119
Handcock, A. G., H.
Handcock, G. F., R.
Handcock, W. E. F., R.
Handford, W. B., 25
Handley, A. P., R.
Handley, F. F., 24, R.
Handyside, E. C., 76
Hankey, H., 24, R.
Hankin, A. C., 42, H., R.
Hankin, E. H., 69, R.
Hankin, E. L., R.
Hankin, W. E., 42, R.
Hannan, J., R.
Hannay, A. L., 89, 92, R.
Hannyngton, F., 28, 89, 93, R.
Hannyngton, P., 97, R.
Hanrahan, W. G., 193
Hansoti, Chunilal J., 110, R.
Hanumant, S. Phadnis, 107, 109, R.
Hanumanta Bhimasena Rao, 29
Hanumantha Rao, B., 96
Har Gobind Singh, 64
Har Narayan, 73
Har Sarup, 68
Hara, P. Shastri, H.
Harbaudhan, Lal, 62
Harbhamji Rawaji, R.
Harchandrai Vishindas, 102
Harcourt, H., 15, 71, R.
Hardcastle, J., 58
Hardie, R., 129, R.
Hardiman, J. T. P., 15, 81, R.
Harding, F. H., 24, R.
Harding, H. O. D., 88, 92, R.
Harding, H. W., 3, R.
Hardinge, A. E., 143
Hardinge, Baroness, 190, H.
Hardinge, Rt. Hon. Baron, 5, 131, H., R.
Hardinge, Sir H. (aft. Viscount), 130
Hardwicke, Earl of, 127
Hardy, G. (afterwards Lord Cranbrook), 126
Hardy, G. S., 105, 109, R.
Hardy, R. G., 24, H., R.
Hare, E. C., 59, R.
Hare, Sir L., 24, 146, 149, 701, H., R.
Hare, R. D., H., R.
Hare, T., 82
Hare, W. H. M., R.
Harford, J. H., 31
Hargreaves, H., 79
Hari Chand, 70
Hari Chand, Lala, 73
Hari Ganpat Rao Gharpurey, 90, 93, R.

Digitized by Google

Hari Kishan Kaul, 71, R.
Hari Prasad Ghoshal, 48
Hari Singh, Risaldar, 87
Hari Sitaram Dikshit, 102
Harinath Dé, 49
Harinath De, 705
Harington, A. H., 24, R.
Harington, H. B. (*Govr.-Genl.'s Council*), 134
Harington, H. N. V., R.
Harington, H. S., R.
Harington, J. H., 133
Harington, R., 28, R.
Harker, O. A., 114
Harkness, C. F. I., 79
Harland, F. W., 3
Harley, A. H., 49
Harley, T. W., 99
Harman, J. M., R.
Harnam Singh, Kunwar, H.
Harnath Singh, 193
Harnett, W. F., 32
Harold, A. E., 119
Harold, C. F., 111, R.
Harper, G. M., 19, 64, R.
Harper, K. G., 118
Harrington, Sir J. L., H.
Harriott, G. M., 39, 43, H., R.
Harris, Lord (1), 137
Harris, Baron (2), 127, 142, H., R.
Harris, Baroness, H.
Harris, B., 141
Harris, C., 140
Harris, D. G., 65
Harris, E. B., 24, R.
Harris, E. F., 35
Harris, F. W., 65
Harris, G., 137, 138
Harris, G. F. A., 51, H., R.
Harris, G. S. T., R.
Harris, H. N., R.
Harris, J. G., 81
Harris, J. W., 26
Harris, L. T., 44, 89, R.
Harris, P. H. F., H.
Harris, R. L., 706
Harris, S. A., 68
Harris, S. S., 73, R.
Harris, T. G. M., 37
Harris, W., 60
Harris, W. A., R.
Harrison, A. F. L. H., 59
Harrison, A. G., R.
Harrison, A. N. J., 29
Harrison, C. B., 99
Harrison, C. H., 13, 28, 71, 100, R.
Harrison, C. S. C., 110
Harrison, C. P. M., 48
Harrison, E., 136A
Harrison, E. P., 49
Harrison, F. C., 24, 701, H., R.
Harrison, G. McC., 110, R.
Harrison, Major H., 111, 191, R.
Harrison, H. A., 24, R.
Harrison, J., 124
Harrison, M. H., 16, 72, R.
Harrison, P., 11, 63, R.
Harrison, R. T., 102, 110, 193
Harrison, W., 2, R.
Harrison, W. H., 94
Harrowby, Earl of, 126
Harrup, H. R., 66
Hart, E. G., 58
Hart, G. C., 29, 69
Hart, G. H. R., R.
Hart, G. S., 42, H.
Hart, J. H. E., R.
Hart, Miss L., 192
Hart, S. G., 13, 56, 57, R.
Hart-Davies, T., 105, R.
Hart, V., 95
Hartington, Marquess of, 126
Hartley, A. F., 5
Hartley, J. M., 29, R.
Hartley, L. W., 117
Hartley, P., 39
Hartnell, M. A., 701
Hartnoll, H. S., 10, 82, R.
Hartshorne, J. F. B., 105, 109, R.
Harvest, H. de V., 190
Harvey, A. F., 31
Harvey, E., R.
Harvey, E. A., 90, 93, R.
Harvey, F. J., 30, R.
Harvey, G. E., 118
Harvey, J., R.
Harvey, Miss R., 191
Harvey, W. F., 38
Harvey, W. L., 136
Harward, A. E., 24, 701, R.
Harwood, W. A., 38
Hasan, Abul, R.
Hasan, Ali A. A., 14, 63, R.
Hasan, Aziz, 192
Hasan, Imam Syed, 28
Hasan Khan, M. N., R.
Hasan Khan, Muhammad N., 64
Hasan, Mahdi, 40
Hasan, Muhammad Ala-ul, 64
Hasan, Muhammad Amir, 64
Hasan, Saiyid Ali, 47
Hasan, Saiyid Mahdi, 68
Hashmat Husain, 47
Hashmat-ullah, M., 22, 63, R.
Hashmatrai Anuprai, 109
Haslett, J. P., 51
Hassall, A. E., 4
Hasted, H. R. G., 98
Hasted, J. E. H., 701, R.
Hasted, J. O., R.
Hasted, W. A., 94
Hastings, Marquess of, 130, 131
Hastings, C. G. W., H., R.
Hastings, E. S., H.
Hastings, F., 136A
Hastings, F. E., H.
Hastings, F. T. C., R.
Hastings, H., R.
Hastings, J. R. G., 83
Hastings, W., R.
Hastings, Warren, 129, 130
Hatch, G. W., 103, 108, R.
Hatch, H. F., R.
Hatch, Miss S. I., 193
Hatch, W. K., R.
Hatchell, C. F. W., 97
Hatchell, D. G., 94, R.
Hatherley, J. R., R.
Hathornthwaite, J. T., 706
Hatten, J. J., R.
Haughton, W. R., R.
Hauxwell, T. A., 84, R.
Havell, E. B., R.
Havelock, Sir A. E., 138
Hawker, R. J., 2, R.
Hawkes, H. M. P., H.
Hawkins, A. V., 32
Hawkins, P., 8, 95, R.
Hawkins, R. W. L., R.
Hawkins, W., 75
Haworth, L. B. H., 36, 191, R.
Hay, A. C., 58
Hay, E. F., 4
Hay, Lord F., 706
Hay, G. W. R., R.
Hay, J., H.
Hayat, M. Aslam, 73
Hayden, H. H., 34, H., R.
Haydon, W. H., R.
Hayes, M. L., 193
Hayley-Hewart, G. H., 119, H.
Hayter, O. C. G., 114
Hayward, A. E., 50
Hayward, M. H. W., 103, 106, 107, R.
Hazar Khan, Mir, 701
Hazlett, H. J., R.
Head, E. A., 2, R.
Headlam, E. J., 119
Headley, R. H., 2, R.
Heald, B. H., 15, 80, R.
Heale, R. J. W., 79
Healy, D., 114
Heap, J. H., 30, R.
Heard, E. S., 74
Heard, H. H., 47
Heard, N., 67
Heard, R., 77, R.
Hearn, G. R., 31
Hearn, G. W., 2, R.
Hearn, J. W., 21, 72, R.
Heath, H. H. R., H.
Heath, H. L., 75
Heath, J. A. C., 4
Heath, J. M., H.
Heathcote, L. H. M., 74
Heaton, B., 49, R.
Heaton, J. J., 103, 106, 107, R.
Heaven, F. G., R.
Heaviside, W. J., R.
Hechle, J. H., 28, R.
Hector, G. P., 60
Heddon, H., 3, R.
Hedges, R., 129
Hedin, Sir Sven, H.
Hedley, W. C., R.
Hefferman, J. L., 84
Heffernan, P., 99
Hein, A. G., 52
Heinig, R. L., R.
Helme, C. G. G., 20, 57, R.
Hem Raj, 38
Hemanga Chandra Basu, R.
Hemayat-ud-din, Ahmad, 55
Heming, D., R.
Hemingway, F. R., 89, 93, R.
Hemingway, H. E., 16, 40, R.
Hemingway, P., 14, 40, R.
Hemmy, A. S., 73, R.
Henderson, Miss A., 192
Henderson, A. G. R., 21, 57, R.
Henderson, C. A., 90, 94, R.
Henderson, C. G., 104, 108, R.
Henderson, C. J., 58
Henderson, E. P., 24, R.
Henderson, G., R.
Henderson, G. S., 109
Henderson, H. J. H., R.
Henderson, J. J., 31, R.
Henderson, J. P., R.
Henderson, J. R., 101
Henderson, J. W., 701
Henderson, P. D., 150, H., R.
Henderson, R. H., 55, H.
Henderson, S. H., 61, 69, R.
Henderson, W. G. H., R.
Henderson, W. H., 24
Henderson, W. P., 32, R.
Henderson, W. S., 2, R.
Hendley, H., R.
Hendley, T. H., H., R.
Henegan, Capt., J., H.
Henley, C. B., 53, 119
Hennell, R., H.
Henniker, F. C., 11, 56, R.
Henriques, C. Q., 43
Henriques, Q. Q., 14, 72, R.
Henry, Sir E. R., 24, H., R.
Henry, G., H.
Henry, W. D., H.
Henry, W. E. C., 27
Hensley, J. W., 32, 53, R.
Henslowe, C. W. E., R.
Henvey, F., 24, R.
Hepper, H. A. L., 31
Herbert, Lt.-Col. C., 150 H., R.
Herbert, Major C., 63, H.
Herbert, D., 56, R.
Herbert, D. W., 701, R.
Herbert, H., R.
Herbert, H. A., 3
Herbert, L., H.
Herbert, P. H. C., R.
Herbert, V. A., 5
Heron, J., 97
Herries, J. C., 126
Herron, H. G. W., 26, R.
Herschel, J., R.

Digitized by Google

Herschel, Sir W. J., 24
Hertz, H. F., 83, H.
Hertz, W. A., 80, H., B.
Hervey, H. L., 103, 107, B.
Heseltine, H. N., 29, 43, B.
Hesketh, M., 112
Het Ram, Pandit, 708
Hewat, R. A., B.
Hewetson, J., 91, B.
Hewett, C. W., 120
Hewett, D. P., 84
Hewett, G. B., 120, 121
Hewett, G. H., H.
Hewett, G. S., 119, B.
Hewett, H. P., 19, 81, B.
Hewett, Sir J. P., 9, 61, 136, 147, 148, H., B.
Hewett, W. S., B.
Hewish, J., B.
Hewison, W. F., 122
Hewitt, F., 3
Hewitt, Sir G., 131, 138
Hewitt, G., 113
Hewitt, J. C., 48, B.
Hewitt, J. F., 82
Hewlett, Miss I., 191
Hewlett, K., 116
Hewlett, Miss S. S., 192
Hext, Sir J., 120, H., B.
Hey, N. H., 104, 109, B.
Heycock, F. W., 97
Heycock, W. B., 14, 46, 54, B.
Heyland, W., 114
Heysham, H. S., 8
Heywood, J. M., B.
Hezlett, J., 16, 57, B.
Hickie, C. C., 83
Hickie, W. C., B.
Hickley, V. N., 45
Hickman, C. S., 119
Hickox, S. E., 27
Hicks, A., 76, 79
Hicks, H. W., 67
Hickson, E. E., 3
Hide, P., 35, 113, B.
Higby, Miss S. J., 191
Higgens, A. W. B., 91, B.
Higgins, A. F., 191, B.
Higgins, J. C., 19, 57, 60, B.
Higgins, J. J., B.
Higginson, N., 136A
Highet, J. C., 31
Hight, A. E., B.
Hignell, S. R., 15, 46, B.
Hildebrand, A. H., H., B.
Hill, A., 102, 110, H., B.
Hill, C. E., 81
Hill, C. H. A., 102, 103, H., B.
Hill, E., 192
Hill, E. E., 113
Hill, E. G., 66, B.
Hill, E. W., 82
Hill, F. G., 2, B.
Hill, F. J. A., B.
Hill, H., B.
Hill, H. S., 84
Hill, Capt. J., H.
Hill, Col. J., B.
Hill, James Herbert, 82
Hill, J. H., 65
Hill, J. R., 35
Hill, M., 42, B.
Hill, S. C., 41, 49, B.
Hill, T. C., B.
Hill, T. H., H.
Hill, T. H. (*I.C.S.*), 90, 93, B.
Hills-Johnes, Sir J., H.
Hilton, G. C., 20, 72, B.
Hilton, J. E. B.
Himatram, Vithalrai R. B., 112.
Hince, F. A., 31
Hinde, J., 136A
Hindley, O. W., 74
Hindmarsh, H. A., 705
Hindmarsh, T. A., 32, B.
Hingston, C. A. F., 98
Hira Lal, 40
Hirst, F. C., 33, B.
Hirst, R. J., 50
Hirtzel, Sir F. A., 2, H., B.
Hislop, Sir T., 138
Hitchcock, J., 2, B.
Hitchcock, R. H., 98
Hla Oung, B.
Hla Po (1), 81
Hla Po (2), 81
Hoare, H. J., 11, 63, B.
Hoare, H. W., 3
Hobart, Lord (1), 137
Hobart, Lord (2), 138
Hobart, Lady (*Mrs. Charles Coates*), H.
Hobart, R. C. A. S., 19, 62, 64, B.
Hobart, R. T., 24, B.
Hobart-Hampden, A. G., B.
Hobday, J. R., B.
Hobday, T. F., H.
Hobhouse, Lord, 134
Hobhouse, Rt. Hon. C. E. H., 127, B.
Hobhouse, Sir C. P., 24, B.
Hobhouse, Sir J. C., 126
Hobson, C. L., 701
Hobson, W. H., 4
Hodding, J., H.
Hodge, J. D. V., 118
Hodge, W. G., 2 B.
Hodges, G. E., 8
Hodges, R. W., 32
Hodges, T., 142
Hodges, T. O., 96
Hodgkins, F. H., 59
Hodgkins, R., 81
Hodgson, C. M., 98, B.
Hodgson, E. C., 77
Hodgson, E. M., 114, 190, B.
Hodgson, G. B., 33, B.
Hodgson, G. C., H.
Hodgson, J., 140
Hodgson, R. C., 45, 48
Hodgson, W. G., 73
Hodgson, W. H., 58
Hodivala Edalji B., 108, 109
Hodson, G. B., H.
Hodson, R. G., B.
Hodson, T. C., 26
Hodson, V. C. P., 5
Hoernle, A. F. R., H., B.
Hoernle, E. S., 21, 47, B.
Hoey, G. McC., 65
Hoey, W., 24, B.
Hoey, W. V., 22, 81
Hogan, J., 28, 69
Hogan, J. L. P., B.
Hogg, C. C. H., 65
Hogg, C. J. H., 28, 60, B.
Hogg, C. M., 706
Hogg, Sir F. R., 24, H., B.
Hogg, G. C., H.
Hogg, G. P., 20, 57, B.
Hogg, P. G. H., 65
Hogg, R. S. E. T., H.
Hogg, Sir J. W., 125, 127
Hogg, S. C., B.
Hogg, Sir S. S., 24, B.
Hogg, T. W., B.
Hogge, C., H.
Hoghton, H. A., B.
Hohenlohe-Langenburg, Hereditary Princess of, H.
Hojel, J. G., 116, B.
Holberton, N. V., 84
Holbrooke, B. F. R., 191
Holden, H. N., 191
Holder, E., 73
Holderness, Sir T. W., 2, 24, 189, H., B.
Holdich, Sir T. H., H., B.
Holdsworth, J. J., H.
Hole, R. S., 38, 42
Holford, G. L., H.
Holford, R., 144
Holiday, Sir F. C., B.
Holland, G. E., 120, H., B.
Holland, G. L., H.
Holland, H. T., 193
Holland, H. W., H.
Holland, L. B., 5
Holland, R. E., 37, 89, B.
Holland, Sir T. H., H., B.
Holland-Pryor, P., H.
Hollingsworth, R. A., 84
Hollins, S. H., 67
Hollond, E. J., 137, 139
Hollond, J., 137, 139
Holloway, H., 2, B.
Holman, B. W., 27
Holman, H. C., H.
Holman, W. C., 114
Holme, A. S., 73, B.
Holme, A. T., 13, 37, B.
Holme, C. H., B.
Holme, G., 82
Holme, H. B., 8, 17, 81, B.
Holme, H. E., 11, 62, B.
Holme, J. W., 49
Holmes, A. C., 16, 64, B.
Holmes, H. B., 31, B.
Holmes, J. D. E., 39, B.
Holmes, J. Ll., 86, B.
Holmes, R. A. K., 706
Holmes, W., 24, B.
Holmes, W. C., 91, B.
Holms, J. M., 6, 10, 63, H., B.
Holms, W. F., 74, B.
Holmwood, H., 9, 28, B.
Holroyd, W. R. M., B.
Holwell, J. Z., 129
Homan, D. K., B.
Homan, K., 28, B.
Home, A. L., B.
Home, F. J., H., B.
Home, W., 189, H., B.
Homer, F. A. J., 85
Hood, H. H. (*Customs*), 117, B.
Hood, H. M. (*I.C.S.*), 90, 93, B.
Hood, J. R., 118
Hoogewerf, E., 50
Hooker, Sir J. D., 706
Hooper, C. W. R., 120
Hooper, D., 39
Hooper, E. D. M., B.
Hooper, H. B., 120
Hooper, R. A. A., 32
Hooper, Sir W. R., H., B.
Hooton, A., 115
Hope, A., 24
Hope, A. J. R., 80, 82
Hope, C. W. W., 24, 702, B.
Hope, H. J., 65
Hope, Sir T. C., 105, 135, H., B.
Hopkins, E. S., 2, B.
Hopkins, G. A., 32
Hopkins, H. M. R., 10, 65, B.
Hopkins, L. E., 31
Hopkins, R. A., 54
Hopkins, R. H. H., 117
Hopkins, S. A., 116
Hopkinson, W., B.
Hopkyns, W. S., 18, 47, B.
Hopwood, J. C., 84
Hopwood, S. F., 84
Hordern, E. J. C., 119
Hordern, P., B.
Hore, A. D. G., 105, 109, B.
Hore, E. W., 701, B.
Hormasji Dadabhai, B.
Hormasji Edalji Banatvala, 42, B.
Hormasji, Jivanji, 82
Hormusji, Nowroji, 95
Horn, D. B., H., B.
Horn, W. R., 31
Hornby, M. L., H.
Hornby, W., 142
Horne, E. A., 49
Horne, J., 141
Horne, W. O., 87, 88, 93, B.
Hornell, J., 101
Horsbrugh, R. P., 40, B.

Digitized by Google

Horsfall, J. G., 91, P., R.
Horsfall, T. M., 91, R.
Horsfield, H. E., 21, 47
Horsford, N. M. T., 151
Horsley, W. H., 105, R.
Hörst, H., 706
Horst, W. P. V., R.
Horton, J. H., P.
Horwood, T. B., 21, 64
Hose, J. W., 10, 61, P., R.
Hoskins, C. J. A., R.
Hossack, W. C., 51, 53, R.
Hotson, J. E. B., 104, 108, R.
Hotu Singh, Bhai, 73
Hough, A. L., R.
Houghton, B., 80, 83, R.
Houldcroft, A. T., 701, R.
Houldey, J. E., 17, 81, R.
Housden, C. E., R.
Housden, W. P., 65, R.
House, H. F., 24, 701, R.
Housley, A. W., 2, R.
Houston, W. M., 115
Houtum-Schindler, A., P.
Howard, A., 38
Howard, E. S., 127, R.
Howard, H. F., 15, 34, 52, R.
Howard, N. J., 3
Howard, S., 4
Howard, W. I. K., 60
Howard, W. J., 106
Howard, W. H. K., 30, R.
Howard, W. S., R.
Howell, A. A., 56, R.
Howell, A. P., 706
Howell, B. B., 76
Howell, E. B., 16, 79, R.
Howell, G. C. L., 16, 72, R.
Howell, M. S., 24, P., R.
Howett, F., 3, R.
Howey, W. H. T., 65
Howlett, F. M., 38
Howlett, R. R., 2, R.
Howley, W. J. J., 95, R.
Howorth, Sir H. H., P.
Hoyle, A. L., 22, 40
Hoyne-Fox, H., R.
Hsi Paw, Sawbwa of, 196, 199
Htoon-Myat, 193
Hubback, J. A., 17, 47, R.
Huda, Nurul, 22, 56, R.
Huda, Saiyid Shamsul, 6, 45, 55, R.
Huddleston, E. W., 119
Huddleston, F., 119
Huddleston, G., P.
Huddleston, P. G., 33
Hudleston, J., 140
Hudleston, W., 137, 140
Hudson, C., P.
Hudson, C. T., 115, R.
Hudson, C. W. M., 103, 108, R.
Hudson, E., 69, R.
Hudson, E. J. B., 701, R.
Hudson, H., P.
Hudson, J., 54
Hudson, Sir J., 144
Hudson, Sir W. B., P.
Hudson, W. F., 104, 108, R.
Hudson, W. H., 24, R.
Huggins, J. R., 89, 93, R.
Huggins, P. G., P.
Hughes, B. R., 34
Hughes, C. F., P.
Hughes, D. E., R.
Hughes, E. W. M., R.
Hughes, F. T. C., 28
Hughes, G., 26, R.
Hughes, H., 82
Hughes, I. D. E., 74
Hughes, J. W., 89, 92, R.
Hughes, P. R., 58
Hughes, T. E., 135
Hughes, T. O., 37, 192
Hughes, W., 706
Hughes, Sir W. C., 102, P., R.
Hughes, W. G., R.
Hughes-Buller, R. B., 12, 55, 56, 58, P., R.
Hughes-Hallett, C. C., 42, R.
Hughesdon, J. C., 91, R.
Hugo, E. V., 77, R.
Hugo, J. H., 35, P.
Hukhu Mohan Lal, 62
Hulbert, J. G., 68
Hull, G., 86
Hullah, A., R.
Hullah, J., 16, 40, R.
Hume, A. O., 24, P., R.
Hume, H. R., 114
Hume, J. T., 28
Hume, P. J., 2, R.
Hume, R. A., 189
Humfress, H. T., 65
Humphery, P. A., 706
Humphreys, C. E., 3, R.
Humphreys, D. W. H., 112, P.
Humphreys, R., 13, 71, 189, R.
Humphries, E. de M., 14, 63, R.
Humphrys, F. H., 37
Humphrys, I. H., 2, R.
Hunt, A., 42
Hunt, A. T., P.
Hunt, E., 32
Hunt, F. E., P.
Hunt, H. L. H., 82
Hunt, S. B., R.
Hunt, V. de V., 110
Hunter, D. C., 21, 64, R.
Hunter, D. C. H., R.
Hunter, F. F., 33
Hunter, G. Y. C., 43, R.
Hunter, J., 124
Hunter, James, 192
Hunter, J. B. D., 36
Hunter, J. C., 32
Hunter, J. de G., 33
Hunter, Lt.-Col. J. M., P., R.
Hunter, J. M. (*Educl.*), 96, R.
Hunter, M., 83
Hunter, T., 68
Hunter, W. G., 3
Huntingford, G. T., 48, R.
Huntly, H., 54
Hunza, Mir of, P.
Hurry, A. E., 24, R.
Husain, Ahmad, 700
Husain, Akbar, R.
Husain, Ali, P.
Husain, Ashfak, 47
Husain, Hashmat, 47
Husain, Karamat, 61, R.
Husain, Mahdi, 94
Husain, M. Aziz-ud-din, 94, R.
Husain, Mir Saiyid, 64
Husain, Mirza Mahdi, P.
Husain, Muhammad Shaikh, 62
Husain, Saiyid Wajid, 191
Husain, Yakub, 64
Husbands, J. E., 104, 109, R.
Husen Ali Akhund, A. M., 108
Hussain Abdul, 191
Hussain Ahmad, P.
Hussain Bashir, S., 75
Hussain Khan, Nawab Mirza Mahdi, 190
Hussain Khan, Muhammad, 71, R.
Hussain, Muhammad Safdar, 94
Hussain, Shaik Safdar, 81
Hussain, Tasadduk, 73
Hussein Kuli Khan, Sir, P.
Hussein Mirza Abdul, 80
Hussey, V. E. G., 15, 63, R.
Hutcheson, Major G., 68
Hutcheson, Col. G., R.
Hutcheson, N. H., 80
Hutchins, A. M., 706
Hutchins, A. R., 91
Hutchins, Sir P. P., 91, 129, 135, 140, P., R.
Hutchinson, C. M., 38.
Hutchinson, F. H. G., 116, R.
Hutchinson, F. T., R.
Hutchinson, H. D., P.
Hutchinson, H. N., 15, 28, R.
Hutchinson, J. B., P., R.
Hutchinson, L. T. R., 115, R.
Hutchinson, R. H. S., 58, R.
Hutchinson, Sir S. H. C., 189, R.
Hutchinson, W. G., 37, 190
Hutchison, A. M., 45
Hutton, C. H., 65, R.
Hutton, E., R.
Hutton, J. H., 21, 64, R.
Hutton, W., 95, R.
Hutton-Dawson, C., 37
Hutwa, Maharani of, 189
Hydari, Mrs. Amina, 190
Hydari, Muhammad A. N. A., 29, R.
Hyde, C. J. E., 31
Hyde, H. A., 43
Hyde, H. B., R.
Hyde, H. T., 33, R.
Hyde, P. A., R.
Hyde, R. B., 50
Hyde-Cates, G. E., 111, R.
Hyde-Smith, V. G., 65
Hyderabad, H.H. Nizam of, 196, 199, P.
Hyderabad, H.H. Sir Mahbub Ali Khan, Nizam of, 706
Hynes, G., 68
Hynes, G. J., R.
Hypher, J. A., 701, R.

Ibbetson, Sir D. C. J., 136, 148
Ibbotson, A. W., 21, 64, R.
Ibrahim, Fazulbhoy Currimbhoy, 102
Ibrahim Khan, 102
Ibrahim, Muhammad, 49
Icely, F., 101
Ichalkaranji, Chief of, 102
Ichharam Bhagavandas, 102
Idar, H.H. Maharaja of, 196, 197, 199, P.
Iddesleigh, Earl of, 126
Ievers, O. G., R.
Iftikhar-ud-din, Fakir Saiyid, 73, P., R.
Ihsan Ali, 193
Ilbert, Sir C. P., 135, P., R.
Illing, R. W., 42
Illington, E. M., 99
Illius, J. W., 99
Imam, Saiyid Ali, 5, 126, P., R.
Imam, Syed Hasan, 28
Imbichunni Nayar K., 92
Imms, A. D., 66
Impey, L., 35, P., R.
Inam Ali, 22, 71, R.
Inabh Haiyati, 192
Inch, G. F., 2, R.
Inchcape, Baron, 129, P., R.
Indore, H.H. Maharaja of, 196, 197, 199
Ingle, E. A., 117
Ingle, E. H., 114
Inglis, A. L., 19, 47, R.
Inglis, C. C., 110
Inglis, C. N. D., 32
Inglis, Sir H., 1
Inglis, J., 95, R.
Inglis, John (*Dy. Chairman E.I. Co.*), 124
Inglis, J. F. D., 134, 147
Inglis, J. J., 32, R.
Inglis, W. A., P., R.
Ingram, G. C. W., 12, 63, R.
Inman, H. J., 81
Innes, C., 82
Innes, C. A., 89, 93, 96, R.
Innes, H., 59
Innes, H. D. A., 67, R.
Innes, J. A., R.
Inverarity, J. D., 145
Irani, R. H., 31
Ireland, S. G. de C., 16, 64, R.
Irfan Ali Beg, Mirza, 64
Ironside, E., 144
Irvine, A. A., 71, R.
Irvine, G. D., 91 R.

Digitized by Google

Irvine, R. H. G., R.
Irvine, T. W., 190, R.
Irvine, W., 706
Irving, L. A., R.
Irving, M., 16, 72, R.
Irwin, Sir A. M. B., 22, P., R.
Irwin, B. C. B., 27
Irwin, C. J., 19, 40, R.
Irwin, G. R., 24, P., R.
Irwin, H., P., R.
Irwin, H. C., 24, R.
Isa Charan Chandu Lal, 72, 73, R.
Isaacs, D., 701
Isemonger, F. C., 76
Ishaq Khan, Muhammad, 22, 62, R.
Ishri Prasad, 64
Ishwari Prasad, 701
Islam ulla Khan, 701
Ismail, Mirza M., 62
Ismail, Muhammad Yusuf, 189
Ismay, Sir S., 24, 148, P., R.
Ivens, J. H. A., R.
Ivens, T. E., R.
Iver, G. G. B., 76
Ives, H. W. M., 74, R.
Izat, A. (*P.W.D. retd.*) P., R.
Izat, J., 30
Izat, W. R., 31

Jack, J. C., 17, 57, R.
Jack, R. E., 17, 57, R.
Jackson, A., 3, R.
Jackson, A. B. 98, R.
Jackson, A. D., 87
Jackson, C. C., 147
Jackson, C. R. M., 144
Jackson, E. J., R.
Jackson, F. E., 13, 56, R.
Jackson, F. H., R.
Jackson, G. H., 90, 93
Jackson, G. H. B., 89, 93, R.
Jackson, H., 68 R.
Jackson, H. M., R.
Jackson, J., 102, 116, R.
Jackson, J. D., 74
Jackson, R. J., 19, 40, R.
Jackson, R. S., 29
Jackson, S., 706
Jackson, T., 115
Jackson, V. H., 49, R.
Jacob, A. L., 37, R.
Jacob, A. Le G., P.
Jacob, C. W., 19, 57, R.
Jacob, E. F., P., R.
Jacob, G., 105, R.
Jacob, H. B., R.
Jacob, H. F., 111, R.
Jacob, Sir L. M., P., R.
Jacob, P. G., 29, 100
Jacob, S. L., P., R.
Jacob, S. M., 18, 72, R.
Jacob, Sir S. S., 189, P., R.
Jacob, W. R. le G., 58
Jacobson, A. R., 31, R.
Jacomb, H. E., 105
Jadhavrao, Sham Bhusingh (of Malegaon), 190
Jagad Prasad, 29
Jagan, Nath Singh, 702
Jagannath Bakhshiram, 40
Jagat Narayan, 62
Jagdish Prasad, Kumar, 17, 64, R.
Jagmoban Nath Shahjahanpur, 64
Jahangir D. Framji, 117, R.
Jahangir Rustam P., 117
Jai Narain, 31
Jainath, 191
Jaipur, H.H. Maharaja of, 196, 197, 199, P.
Jaisalmer, H.H. Maharawal of, 196, 199
Jalal-ud-din Kazi, 35, P.
Jallab Khan, P.
Jambon, C., 54
Jameat, Rai, P.
James, A. L., 3, R.
James, C. H. (Major), 75, 189, R.
James, C. H., 29, 73
James, C. S. (*see* Streatfeild-James).
James, E. H. S., 35, R.
James, H., P.
James, Sir H. E. M., 105, 145, P., R.
James, H. R., 49, R.
James, H. W., 82, R.
James, J. F. W., 18, 47, R.
James, J. M., P.
James, R., 125
James, S. P., 38
James, T. L., 32
James, T. W., 4
James, Sir W., 124
James, W. B., P.
James, W. E. A., 110
James, W. H., 97, R.
Jameson, A. K., 19, 47, R.
Jameson, A. S., R.
Jameson, J. B., 115, R.
Jamiat, Rai, P.
Jamieson, P. E., 18, 81, R.
Jamieson, R. G., 27
Jammu and Kashmir, H.H. Maharaja of, 196, 197, 199, P.
Jamshedji, B. Vachha, 109
Jamshedji, Faridoonji, P.
Janakiramayya Pantulu, V., R.
Janardan Joshi, 64
Janes, R. A., 2, R.
Jang, Maharaja of, P.
Janji Surebhan, 193
Janjira, H.H. Nawab of, 196, 199, P.
Jankibai, 189
Janson, V. T., 30
Jaora, H.H. Nawab of, 196, 199, P.
Jaquet, R. G., 2, R.
Jardine, A. J. A., 83, R.
Jardine, E. R., 28, 81, R.
Jardine, Sir J., 105, P., R.
Jardine, M. R., 106
Jardine, W. E., 35, 88, P., R.
Jarratt, F., 2, R.
Jarrett, H. S., P., R.
Jarvis, C., 87
Jaswant Singh, H.H. Raja, Sir, of Sailana, 189, 196, 200, P.
Jaswatsinghji, Sir A., H.H. Raja Sahib of Dhrangadra, 706.
Jatar, Kashinath Sriram, 40
Jatar, S. B., P., R.
Jathar, Bhaskar Y., 113
Javeri Krishnalal Mohanlal, 107
Jeffery, G. R., 84
Jeffery, T. J. P., R.
Jefirey-Orchard, C. H., 28
Jeffries, A. E., 74
Jeffries, F. J., 14, 56, R.
Jehangir Edalji Modi, 107
Jehangir Kaikhasro Navroji Kabraji, 105, 108, R.
Jehangir, Pestanji, P., R.
Jehangir, Phirozshah Pestanji, 109
Jelf, A. R., 16, 79, R.
Jenkin, J. L., 2, R.
Jenkin, R. T., 4
Jenkins, F. H., 3
Jenkins, J. B., 114
Jenkins, Sir J. L., 136, 145, 706
Jenkins, Sir L. H., 28, 129, P., R.
Jenkins, O. F., 18, 64, R.
Jenkins, Sir R., 125
Jenkins, R. A., 89, 93, R.
Jenkins, R. G., 706
Jenkinson, Sir E. G., 24, P., R.
Jenks, R. I.
Jenkyns, H. H., 18, 72, R.
Jennings, E., 69, R.
Jennings, J. G., 66, R.
Jennings, R. H., P., R.
Jennings, Sir R. M., P.
Jennings, S., 83
Jennings, W. E., 115, R.
Jephson, M. K., R.
Jerram, M. R. K., 76
Jervis, E. O., 97
Jesson, A. W. M., 74
Jessop, C. T., P.
Jewett, T. H., R.
Jeypore, Maharaja of, P.
Jhabua, H.H. Raja of, 196, 199
Jhalawar, H.H. Raj-Rana of, 196, 199, P.
Jijibhai Edalji Modi, 107, R.
Jind, H.H. Raja of, 196, 199, P.
Jinnah, Muhammad A., 6
Jivanji Hormasji, 82
Jiwan Singh, Sirdar, of Patiala, P.
Joakim, H. J. C., 8
Jodhpur, H.H. Maharaja of, 197, 199, P.
Joglekar Ganesh V., 191
John, H. C. R., R.
Johns, W. A., 30, P., R.
Johnson. C. H. G., 34, 40
Johnson, C. W., 74
Johnson, Sir E. B., 128, 135
Johnson, E. R., R.
Johnson, H. F., 193
Johnson, J., 2
Johnson, J. N. G., 20, 54, R.
Johnson, M., 3
Johnson, P. J. D., 27, R.
Johnson, R. W., 39
Johnson, W. E. (*Burma Land Records*), 81
Johnson, W. E. (*Prov. Survey*), 34
Johnson, W. P., R.
Johnston, A. H., 74
Johnston, C. F. H., R.
Johnston, D. L., 12, 62, R.
Johnston, D. S., 110
Johnston, E. H., 20, 47, R.
Johnston, F. W., 8, 14, 37, P., R.
Johnston, G. E., 100
Johnston, G. H. B., 67
Johnston, H., 120, 702
Johnston, James, 14, 46, R.
Johnston, John, 19, 47, 57, R.
Johnston, J. C., R.
Johnston, J. L. (*retd.*), 105, R.
Johnston, J. L., 14, 62, R.
Johnston, R. L., 42
Johnston, T. K., 16, 57, R.
Johnston, W., 22, 47
Johnston, W., 122
Johnstone, A. O., 50
Johnstone, D., 20, 72, R.
Johnstone, D. C., 9, 72, R.
Johnstone, F. J., P., R.
Johnstone, J. W. D., 702, P., R.
Johnstone, J. W. H., R.
Johnstone, P. de L. H., 26
Joll, H. R.
Jolliffe, E. W., 3, R.
Jolly, C. O., 32
Jolly, E. H. P., 105, 109, R.
Jolly, L. J. P., 90, 94, R.
Jollye, H. C. B., 4
Joly de Lotbiniere, A. C. de L., 48, 190, P., R.
Jones, A., 702
Jones, B. H., 119
Jones, B. M., 75
Jones, C. E., 41
Jones, C. J. I., 122, 702
Jones, E. H., 19, 81, R.
Jones, E. H. (*Madras Police*), 98
Jones, E. P., 8
Jones, F. T., P.
Jones, G. E., R.
Jones, H. C., 702, R.
Jones, H. J., P.
Jones, H. R., 20, 85
Jones, H. S., R.
Jones, J. A., R.
Jones, J. L. T., 28, R.
Jones, Rev. J. P., 192
Jones, L. H. L. (*see* Leslie-Jones, L. H.)
Jones, O. R., R.
Jones, R., 143

Digitized by Google

Jones, Rev. R., 192
Jones, R. D. P., 706
Jones, R. G., V., K.
Jones, R. L., 96, K.
Jones, T., K.
Jones, W. B., 24, 148, V., K.
Jones, W. C. N., K.
Jones, W. D., 84
Jones-Bateman, H. B. (*see* Bateman, H. B. J.)
Jopling, L. M., 16, 63, 64, K.
Jopp, C. H., 105, K.
Jopp, J., V., K.
Jordan, H. P., 67
Jordan, J. G., 51, K.
Jordan, Sir J. N., V.
Joscelyne, D., K.
Joseph, E. A. A., 15, 72, K.
Joseph, G. J., K.
Joshi, Durga D., 62
Joshi, Durga Dat, 62, K.
Joshi, Janardan, 64
Joshi, Lala Dhar, 62
Joshi, Pitambar, 62, K.
Joshi, Rambhan Meghasham, 40, 190
Joshi, Trimbak W., 193
Joss, Miss, 192
Joubert, C. H., K.
Jowala Singh, 191
Jowers, H., 26, K.
Joyce, A., K.
Joyce, A. E., 43
Joyce, W. H., 28
Joyner, R. B., V. K.
Judd, C. R., 191
Judge, A. S., 34, 50, 85, K.
Judge, H. P., 29
Jukes, J. E. C., 8, 104, 109, K.
Junagarh, H.H. Nawab of, 196, 199, V.
Justice, W. A., 93
Jwala Prasad, Munshi, 706
Jwala, Prasad, Mrs., 193
Jwala, Prasad, Pandit, 706
Jwala Sahai, 73
Jyotsnanath Ghosal, 104, 108, K.

Kabraji, Jehangir K. N., 105, 108, K.
Kadambi Shrinivasachar, 110, K.
Kadar Abdul, 192
Kadri, Saiyid Shams-ud-din, S. M., 102, 109
Kagal, Chief of, V.
Kahlur, H.H. Raja of, 196, 199, V.
Kaikhosru Edalji Modi, 102
Kaikhosru Framji Modi, 107
Kaikhosru S. Framji, 110, 112
Kaing Do, 81
Kaing, Ngwe, 81
Kaisar Khan, Nawab, V.
Kajiji, Abdeali M., 107, K.
Kalat, H.H. Khan of, 196, 199, V.
Kalka Singh, 62
Kalsukar, Trimbak V., 108
Kama, Kamaji B. N., 17, 40, 41, K.
Kama, N. M., 28
Kamaleshwari Pershad Singh, 189
Kamal Syed Shah M., 191
Kamdin, Framji D., 702
Kameswara, Rao V., 87
Kanchi Krishna Swami Rao, V.
Kanhaiya Lal (*Prov. Civ., U.P.*), 62
Kanhaiya Lal (*P.W.D., Punj.*), K.
Kanhaiya Lal (*P.W.D., U.P.*), 65, K.
Kanjilal Upendra, N., 58
Kanker Maharajadhiraja, K. Deo, of, 197
Kanow, Yasuf, 193
Kanta Prasad, 84, K.
Kapadia Motibai, 193
Kapur, Raja Ban Behari, V.
Kapurthala, H.H. Raja of, 196, 199, V.
Kapurthala, Raja of, V.
Kar, Chandra S., 47
Karam Ahmad, 64
Karamat Husain, 61, K.
Karandibar, Ravji Balaji, 113
Karandikar, Azam V., 191
Karandikar, Rayhunath P., 102
Karauli, H.H. Maharaja of, 196, 199, V.
Karim Abdul, 58
Karim Agha Muhammad K., 193
Karim Bazl-ul, 702
Karim Fazl, 73
Karm Chand, 73
Karond, Raja of, 196, 199
Karpur Shrinivasrav, 110, K.
Kashi Ram, 701
Kashinath Kesho Thakur, 40, 41, K.
KashinathRamchandra Godbole, K.
Kashinath Sriram Jatar, 40
Kashmir, Raja Sir Amar Singh, V.
Kasim Beg Chagtai, 64
Kathavate Manohar Vishnu, 702
Katon, H. C. H., 4
Kaul, Hari K., 71, K.
Kaula, Gangarama, 29, 43, K.
Kavanagh, H., 67
Kavanagh, R. M., 84
Kavasji Cursetji Sanjanaa, K.
Kavasji Dadabhai Naygamvala, 113
Kavasji Hormasji Mistri, K.
Kay-Shuttleworth, Sir U. (Lord Shuttleworth), 127, K.
Kaye, E., 67
Kaye, G. R., 8
Kaye, J. L., 37, K.
Kaye, L. M., 37, 67, K.
Kaye, W., 24, K.
Kazi F. Ahmad, 192
Kazi Jalal-ud-din, 35, V.
Kazim Muhammad, 28, 78
Kealy, E. H., 15, 37, K.
Keane, Sir J., 143
Keane, M., 15, 37, 63, K.
Kearns, A. S., 100
Keary, H. D. U., V.
Keatinge, D. E., 32, K.
Keatinge, G. F., 104, 108, 109, V., K.
Keatinge, Sir R. H., 148, 149, 150
Keatinge, S. A. J., 32, K.
Keays, E. H., 54, K.
Keefer, W. N., K.
Keegan, D. F., K.
Keelan, D. H., 31
Keelan, E. J., K.
Keeling, E. W. P., 27
Keeling, H. T., 95, K.
Keen, A., 4
Keen, W. J., 79, K.
Keene, C. J., V., K.
Keene, H. G., 24, V., K.
Keene, H. G. H., K.
Keene, R. T., K.
Keess, W., K.
Keighley, C. M., 707
Keighley, V. A. S., 5, V.
Keir, J. L., V.
Keith, A. D., 83
Keith, R. C. S., 16, 81, K.
Keith, W. J., 14, 80, 81, K.
Kelavkar, Miss, 192
Kelkar, Govind N., 108
Kelkar, Vinayak M., 41
Kellakka Covilagom Manavedan Raja, 191, 702, K.
Kellaway, H. F., 2, K.
Kelley, W., 2, K.
Kellner, P. T. R., 29, K.
Kelly, E. S., 193
Kelly, F. H., V.
Kelly, J., 75
Kelly, J. G., V.
Kelly, J. H. C., 33
Kelly, P., 114
Kelly, W., 29
Kelly, W. A. St. L., 30, 53
Kelsall, J., 91, K.
Kelsall, R., 84, 85
Kelso, H. A., 50
Kelu Eradi, V., 92, 101
Kemball, C. A., 35, V., K.
Kemball, H. L., 76
Kemball, H. V. R., 102, 110, K.
Kemp, D. C., 99
Kemp, E., 4
Kemp, F. E., 58, K.
Kemp, N. W., 107, K.
Kemp S. W., 39
Kemp, T. W., V.
Kendall, C. H. B., 17, 62, 64, K.
Kendall, C. J. C., 45, 53, 119, V.
Kendall, E. A., 12, 62, K.
Keng Tung, Sawbwa of, 196, 199
Kennaway, F. W., 15, 72, K.
Kennedy, F. C., V.
Kennedy, F. H. R., 76
Kennedy, H., V., K.
Kennedy, James, 24, K.
Kennedy, Joseph, 24, K.
Kennedy, J. M., 702
Kennedy, M., 124, V., K.
Kennedy, R. G., V., K.
Kennedy, S., 2, K.
Kennedy, W. M., 56, K.
Kennedy, W. P., V., K.
Kennelly, W. J. M., 113
Kenney-Herbert, A. R., K.
Kennion, R. L., 79, K.
Kenny, S. L., 42, K.
Kenrick, G. H. B., 7, 28, K.
Kenrick, W. H., 42, K.
Kensington, A., 9, 72, K.
Kent, L. M., 31
Kent, R. J., 110, K.
Kenyon, E. A., K.
Keppel, Sir C. R., V.
Keppel, D. W. G., V.
Ker, Sir A. M., 70, V.
Ker, J. C., 104, 109, K.
Ker, T., 191, K.
Kerala Varma Valiya Koil Tamburan, V.
Ker-Edie, H. S., 84, K.
Kerr, J. C., 39
Kerr, J. H., 12, 45, 46, V., K.
Kerr, M. A., V.
Kerr, T. C., K.
Kerr, W. H., 91
Kerr, W. J., 48
Kershasp, Pirozeshah, 91, K.
Kershaw, H. O., 96
Kershaw, L. E., 8
Kershaw, L. J., 11, 56, V., K.
Kerwood, G. C., 20, 57, K.
Kesava, Pillai P., 87
Keshav, J. Agashe, 109
Keshava Nand, 38, 63
Kesho Deo, 62
Kesri Singh, Maharao, of Sirohi, 196, 200, V.
Kesteven, C. H., 7, 28, 43, K.
Ket Ba, 84
Ket Maung, 80
Ketley, A. J., 122
Kettlewell, A. B., 12, 71, K.
Keyes, T. H., 35
Keys, A. I., 2, K.
Keys, C. F., 54
Keyser, A., 105
Khair Din, 32
Khairpur, H.H. Mir of, 196, V.
Khan, Abdul K., 5
Khan, Abdul K (*N.W. Front. Prov.*), 79
Khan, Abdul M., 64, K.
Khan, Abdulla Khan, 79
Khan, Abdur Ruzzak, 193
Khan, Ali Hussain, 73
Khan, Aulad Muhammad, 700
Khan Bahram, 70, V.
Khan, Ghafur, 64
Khan, Ghazanfur A., 16, 40, K.
Khan, Hafiz Sarfulla, 37
Khan Hamidullah Khan, 79
Khan Hamid-uz-zafa, 701, 707
Khan, Hazar, 701
Khan, Sir M. Abdulla, V.

Digitized by Google

Khan, Malik Z., 191
Khan, Malik Umar Hayat, 7, P.
Khan Mehdi, Malik T., 191
Khan, Mohammed Allanur, 193
Khan, Muhammad Abdul Majid, 192
Khan, Nasrulla, 36, 193
Khan, Sir Muhammad Ali M., 6, 61, P., K.
Khan, Muhammad N. Hasan, 64
Khan, Muzaffar, 80
Khan, Nawab Muhammad Raza, 87
Khan, Raza Ali, 192
Khan, Sardar Jallab, P.
Khan, Sarfaraz Husain, 45
Khan, Sir Tasaddok R., 61, P.
Khan, Taj Muhammad, 73
Khan, Usman Nawaz, 193
Khandalavala, Navroji D., K.
Khandubhai Gulabhai Desai, K.
Kharegat, Mancherji P., 105, K.
Kharegat. M. R., 95, K.
Kharkar, Shankhar G., 102
Kharsedji Ardesar Dalal, K.
Kharsedji Manekji Kharsedji, K.
Kharsedji Rataniji Bahmanji, 105, 108, K.
Khastgir, Hemendra Lal, 47
Khengarji, H.H. Maharao, P.
Khilchipur, Rao of, 196, 199
Khujoorina, Nadirshah Nowroji. 192
Khopkar, Vinayak Narayan, 109
Khuda Bakhsh 73
Khun, Lai of Laihka, P.
Khwaja, Sir Salimulla, 55, P., K.
Khwaja A. Shah, 70
Kiernander, A. D., 83, K.
Kiernander, C. R. C., 707
Kiernander, D. W., 81
Kiernander, E. M., 40
Kiernander, F. D., K.
Kilbracken, Baron, 127, P., K.
Kilby, G. C., K.
Kilby, R. G., 14, 46, K.
Kilby, S. J., K.
Kilgour, F., K.
Kilkelly, P. P., 114
Killick. A. E. H., 22, 81
Killpartrick, M. L., 3
Kilmartin, A. J., 5
Kilroe, E. G., 41
Kimberley, Earl of, 126, 127
Kincaid, C. A., 102, 103, P., K.
Kindersley, A. F., 104, 109, K.
Kindersley, F. M., 91
King, A. F. W., 115
King, A. J., 90, 93
King, Charles M., 12, 71, K.
King, Carleton M., 17, 64, K.
King, Mrs. D., 10
King, F. C., 118
King, F. J. M., 33
King, H. W.. 74
King, Sir H. S., P.
King, J. (*Bengal Ecclesiastical*), 25
King, J. (*Bom. Civ. Annt.*), 105, K.
King, J. B., 27
King, L. W., 24, P., K.
King, R. C. H. M. (*see* Moss-King, R. C. H.)
King, R. S., 193
King, W.. 4
King, W. G., P., K.
King, W. H., K.
Kingdon, T. H., 52
King-Harman, M. J., K.
King-Wood, W., 33, P.
Kingsford, D. H., 13, 45, K.
Kingsmill, J., K.
Kinloch, R., 67
Kinloss, Lady, P.
Kinney, A., 39, K.
Kirby, V. H 3
Kirk, H. A., 2, P., K.
Kirk, Sir J., P.
Kirk, R. T. F., 104, 109, K.
Kirkham, P. D., 42
Kirkhope, K. M., 32
Kirkman, J. D. D., 707
Kirkpatrick, C., 189
Kirkpatrick, H., 99
Kirkpatrick, H. C., K.
Kirkpatrick, R., 51
Kirkpatrick, W., P.
Kirkwood, A. T., 46
Kirkwood, J., 99
Kirkwood, T. M., 24, K.
Kirpa Narayan, 67
Kirpalani, H, K., 118
Kirtane, Ramchandra Trimbak, 107
Kirton, W. F., 13, 62, K.
Kirwan, R. M., 27, K.
Kisch, B. S., 19, 64, K.
Kisch, C. H., 1, 2, K.
Kisch, H. M., 24, P., K.
Kishan Kunwar, 62
Kishan Sah, P.
Kishan Singh C., 702
Kishangarh, H.H. Maharaja of, 196, 199, P.
Kishen Kaul, P.
Kishn and Socotra, Sultan of, 196
Kishori L Gosain, 45
Kishori, M. Sikdar, 46
Kishori Mohan Chatarji, K.
Kissan, B. W., 29, 85, 104, 109, K.
Kitchen, E. A., 69
Kitchener, Viscount, 132, P., K.
Kitchin, A., K.
Kitchin, A. J. W., 12, 71, K.
Kitching, F. R., 3
Kitching, W. L. W., 27
Kite, R. W., 100, K.
Kitson, P. H., 58
Kitts, E. J., 24, K.
Klingenstein, S., 21, 47, K.
Klopsch, L., 189
Klugh, L., 26 27, K.
Knapp, A. R., 89, 93, K.
Knapp, H. H. G., 85
Knapton, H. A. F., 116
Knight, A. M., K.
Knight, A. S., 4
Knight, H. F., 105, 109, K.
Knight, J. B., 109
Knight, R., 102, K.
Knight, T. H., 119
Knight, W. C., P.
Knight, W. E., 59, K.
Knights, H., 4
Knollys, R. W. E., 72, 191
Knott, F. S., 4
Knowles, A. B., 20, 40, 41, K.
Knowles, G., P.
Knowlton, H. T., 75
Knowlys, H. B., K.
Knox, G., K.
Knox, Sir G. E., 9, 61, K.
Knox, H. C., K.
Knox, H. T., 91, K.
Knox, K. N., 17, 64, K.
Knox, R. W., 35, 193
Knox, S. G., 36, P., K.
Knyvett, A. V., 707
Knyvett, C. F., K.
Knyvett, W. A., 50
Ko, Taw Sein, 34, 86, 189
Ko, U., 193
Kolatkar, Janardan Damodar, 97
Kolhapur, H.H. Maharaja of, 196, 197, 199, P.
Kollengode, Rajah Valia Nambidi, of, 87
Kondayamba, Sri Appala, 190
Konstam, E. M., 26, K.
Koppikar Venkatrav, S., 109
Korea, Emperor of, P.
Koreishi Abdullah Mian, 109
Kori Sadhauli, Raja Rampal Singh of, P.
Kota, H.H. Maharao of, 196, 199, P.
Kothari, Jehangir Hormusji, 190
Kothawala, Dhanjishah E., 702
Kothewala, Mulla Yusuf Ali, 193
Kotlehr, Raja Ram Pal, of, P.
Kotval, Rustamji H., 114
Kough, C., 91, K.
Koweit, Sheikh of, 197, P.
Kreyer, F., 35
Kreyer, F. A. C., 193
Krishna Atul, 47
Krishna Chandra Banarji, K.
Krishna Dayal Pramanik, 47
Krishna Gobinda Gupta, Sir, 1, 24, 129. P., K.
Krishna Murti, Sir P. N., 707
Krishna Nayar, M., 87
Krishna Rao, P., 94
Krishnalal Mohanlal Javeri, 107
Krishnan, C., 92, K.
Krishnamma, J. R., 90, 93, K.
Krishnamachariyar, K., 92
Krishnamachariyar, S., 95
Krishnarao, Bangalore, 110, K.
Krishnaswami Aiyar, V., 141, 707
Krishnaswami Aiyangar, A., 100, K.
Krishnaswami Aiyangar, N., 87
Krishnaswami Rao A., 100
Krishnaswami Rao, C., 92
Krishnayya, A., 94
Krishnayya Pantulu, D., 94
Krittiventi Perraju Pantulu, 87
Kruger, J. H. W., 29, 30
Küchler, G. W., 45, 49, P., K.
Kugler, Miss, 192
Kukde, K. V., 115
Kumaraswami Sastri, C. V., K.
Kumaraswami Tampoe, A. McG., 90, 93
Kun Kyi of Möng Nai, 196, 198, P.
Kunwar Bharat Singh, 61
Kunwar Kamta Prasad, 64
Kunwar, Kishan, 62
Kunwar Mahraj Singh, 8, 69, K.
Kunwar Thakurain, 193
Kurupam, Zamindar of, 6, 87
Kushalpal Singh, 61
Kutch, Rao of (*see* Cutch)
Kutb-ud-din, 40
Kuvarji Khandubhai Desai, 110
Kyi, Kun of Möng Nai, 196, 198, P.
Kyi Maung, 103

Lace, E. W., 95
Lace, J. H., 84, K.
Lacey, J. E., 8, 29, K.
Lacey, J. M., 95, K.
La Fontaine, W. E. J., 2
Lafrenais, C. A., 99
Laghate, Govind Balavant, 108
Laha, Hrishikesh, 45
Lahej, Sultan Ahmad Fadthl, 196, 197, P.
Lahiri, Sri Hari, 46
Lahore, Bishop of, 26
Lai, Khun of Laihka, P.
Lainé, A. J., 16, 57, K.
Laing, J. A., K.
Laing, S., 134
Laird-Macgregor, E. G. L., 104, 108, K.
Lake, G. (aft. Lord Lake), 131
Lake, W. A. E., K.
Lakhtar, Chief of, P.
Lakhamgauda Basavprabhu, 102
Lakshman Gopal Deshmukh, 105, K.
Lakshman Moreshvar Deshpande, 109
Lakshmana Rao Pantulu, N., 92
Lakshmi Narayan, 41
Lal Anant, 40
Lal, Avadh Bihari, 64
Lal Banawari, 39
Lal, Banke Bihari (i.), 62
Lal, Banke Bihari (ii.), 62
Lal, Brij M., K.
Lal Chand, K.
Lal, Chhote (*United Provs.*), 65 K.
Lal Chhote, 190
Lal, Chuni, Lala, 73
Lal Girdhari (*U.P.*), 701

Digitized by Google

Lal Girdhari (*Punjab*), 70, 73
Lal, Harbaudhan, 62
Lal Hazari, 40
Lal Hira, 40
Lal, Kanhaiya (1), (*Prov. C.S.*), 62, 64
Lal, Kanhaiya (*P.W.D., Punj.*), K.
Lal, Kanhaiya (*P.W.D., U.P.*), 65, K.
Lal, L. R., 191
Lal Madan, 702
Lal, Madho, M., K.
Lal Manna, 68
Lal, Rajjan, K.
Lal Ram Ratan, 64
Lal Roshan, Lala, 191
Lal, Sri, 22, 62, K.
Lal, Sunda., M., K.
Lal Sunder, 191
Lala D. Sahai. 191
Lala J. Prasad, 192
Lala Sheo Narayan, 41
Lall, B. C., 65, K.
Lall, Panna, 19, 64, K.
Lall, P. C., 43
Lall, Shyam Sundar, 191, M.
Lalor, N. P. O'G., 84
Lalshankar Umiashankar Tarvadi, 189
Lamb, F. S., 120
Lamb, G., 707
Lamb, H., 3
Lamb, Sir R. A., 102, 103, 145, 189, M., K.
Lambert, G. B. (*P.W.D.*), K.
Lambert, G. B. (*I.C.S.*), 15, 63, K.
Lambert, H., 49
Lambert, Sir J., M., K.
Lambert, R. P., 114
Lambourn, G. E., 16, 57, K.
Lamington, Baron, 142, M., K.
Lamont, J. C., K.
Lancashire, J. K., 90, 94, K.
Lancaster, A. D. P., 40
Lance, C. E., 24
Lance, Sir F., M.
Landon, C., 32, 78
Landon, G. E., 32, 69, K.
Lane, C. A., 51
Lane, C. M., 110
Lane, C. T., M., K.
Lane, D. T., 77, K.
Lane, G. W., 97
Lane, H., 65
Lane, H. A., 20, 61, K.
Lane, J. H., K.
Lane, J. M., K.
Lane, T. B., 24
Lane, W. (*Beng. Anntt.*), 24, K.
Lane, W. B., 43, K.
Lang, A. M., M., K.
Lang, B., K.
Lang, J., 12, 46, 191, K.
Lang, J. L., 81
Lang. L. E., 111
Lang, R. D. M., K.
Lang, R. T. M., K.
Langer, C. F., 32
Langhorne, F. J., 193
Langhorne, H. J.. 59
Langley, A., 14, 71, 78, K.
Langley, E. H. R., K.
Langmore, E. H., M.
Langston, A. C., 95, K.
Langtry, H. V. M., 81
Lankester, A. C., 192
Lansdowne, Marquess of, 127, M., K.
Lansdowne Marchioness of, M.
Lapsley, W., 68
Large, P. T. S., K.
Larkin, J. J., 64
Larkins, A. B., K.
Larminie, J. C., K.
Larmour, F. A., 45
Larymore, A. D., K.
Las Bela, Jam of, 196
Laslett, C. F., 53, 60, 119
Latham, F. L., K.
Latham, H. A., 98, K.
Latham, T., 42
Latifi, Alma, 17, 72, K.
Latimer, C., 18, 37, 79, K.
Latimer, F. W., M.
Latimer, G. C., 83
La Touche, G. H. S., 119
La Touche, Sir J. J. D., 1, 24, 129, 147, M., K.
La Touche, J. N. D., 30, K.
La Touche, T. H. D. (*Geol. Surv.*), K.
La Touche, T. H. D. (*Burma Police*), 83
Lauderdale, Earl of, K.
Laughlin, R. C., K.
Laughton, A. F., M.
Laughton, D. W., K.
Laughton, G. A., 117
Laurie, A. C. H., 61, 65, K.
Laurie, G. C., 74, K.
Laurie, H. M., 10, 39, K.
Laurie, L. K., 24, K.
Laurie, M., 11, 80, M., K.
Laurie, W. J. C., 20, 47, K.
Laville, B. L. A., 8
Law, Sir E. F., 135
Law, H. D. G., 19, 47, K.
Law, J. M., 83, M., K.
Law, S., 142
Lawes, H. F., 26, 702, K.
Lawley, Sir A., 138, 702, M., K.
Lawrence, A., 84
Lawrence, A. S., 8
Lawrence, Dowager Lady, M.
Lawrence, E., 105, K.
Lawrence, H. J., K.
Lawrence, Sir H. M., 147
Lawrence, H. R., 35
Lawrence, H. S., 103, 108, 191, K.
Lawrence, Sir J. L. M. (aft. Lord Lawrence), 128, 131, 148
Lawrence, J. T., 118
Lawrence, R. S., 8
Lawrence, W. H., 4
Lawrence, Sir W. R., 129, M., K.
Lawrenson, T. G. P., 63
Lawrie, A. S., 95
Lawrie, E., K.
Lawson, A. E., 92, M.
Lawson, A. H. M., 84, K.
Lawson, E. St. J., 67
Lawton, C., 33
Lawton, H., 30
Lawton, W., 5
Lea, J. H., 707
Leach, A. G., 90, 93, K.
Leach, E. A. K.
Leach, F. B., 18, 80, 81, K.
Leach, G. C., 39, 69, K.
Leahy, A. E. B., 27
Leahy, A. W. D., K.
Leake, H. M., 34, 66
Leapingwell, A. H., K.
Learoyd, H. B., 43
Leathem, G., 52, 104, 109, K.
Leather, J. W., 38, K.
Le Breton, W. I., K.
Leburn, E., 4
Lechmere, T., 144
Ledgard, R. G., 27
Lee, C., 34
Lee, F., K.
Lee, F. R., 83
Lee, J. H. C., 4
Lee, J. S. S., 65
Lee W. A. K.
Leeds, W. H. A. St. J., 24, 702, K.
Lees, D. H., 11, 56, K.
Lees, O. C., 80, 82, K.
Lees, R. O., 32, 116, K.
Leese, A. S., 39
Leete, F. A., 84, K.
Lee-Warner, J., 91, K.
Lee-Warner, Sir W., 1, 105, 129, 150, M., K.
Le Fanu, W. J. H., 91, K.
Le Feuvre, E. A., 50
Lefroy, G. A., 26, K.
Lefroy, H. M. (*see* Maxwell-Lefroy)
Leftwich, C. G., 14, 40, K.
Le Geyt, P. H., K.
Leggatt, B. C., 97, K.
Leggatt, E. H. E., 103, 107, K.
Leggatt, E. O. E., 24, 702, K.
Legh, E. W., 89, 93, K.
Leicester, J. C. H., 51, 77, K.
Leigh, H. P. P., M., K.
Leigh, M. S., 19, 72, K.
Leighton, D. C. R., 707
Leighton, W., 125
Lely, Sir F. S. P., 105, 148, M., K.
Le Maistre, E. C. C., 64
Le Maistre, G. H., 8, 29 K.
Le Marchand, A. E. M., 42
Lemarchand, C. H., K.
Le Marchant, F. C., 129, K.
Le Marchant, Sir J. G., 139
Le Messurier, A., M., K.
Le Mesurier, H., 10, 55, M., K.
Lenox-Conyngham, G. P., 33, K.
Lentaigne, B. P., K.
Lentaigne, E. C., 80
Leonard, W., K.
Leong Chye, 191
Le Quesne, W. H., K.
Lermit, L. H.
Le Rossignol, W. A., 13, 71, K.
Leslie, Sir B., M.
Leslie, J. T. W., 707
Leslie, M., K.
Leslie, N. U. K., 32, K.
Leslie, P. N., 36
Leslie, W. C. C., 73, K.
Leslie-Jones, F. A., 75, K.
Leslie-Jones, L. H., 13, 71, 191, K.
Lester, A. W., 702
Lethbridge, Sir A. S., M., K.
Lethbridge, M. H. B., 118
Lethbridge, Sir R., M., K.
Lethbridge, W., 37
Leupolt, J. C., 24, K.
Leventhorpe, J. B., K.
Leventon, A., 59
Lever, J. T., 702
Leverett, G., 101
Leveson, H. G. A., 11, 80, K.
Levett-Yeats, C. A., 65
Levett-Yeats, G. A., 65, K.
Levett-Yeats, S. K., 29, 53, K.
Levien, A., 24
Levinge, E. V., 10, 46, M., K.
Lewis, C., K.
Lewis, C. G., 33
Lewis, J., 28
Lewis, L. A., 3, K.
Lewis, L. G., 122
Lewis, L. W., 82, K.
Lewis, R. E., 65
Lewis, T. C., K.
Lewis, W., 144
Lewis, W. H., 118
Lewisham, Viscount, 127
Lewisohn, F., 17, 81, K.
Lewtas, J., K.
Ley, A. H., 8, 17, K.
Ley, W. E., 16, 40, K.
Liardet, H. M., 121
Liddell, H. C., 17, 47, K.
Liddiard, E. S., 17, 64, K.
Light, L. A., K.
Lightfoot, J., K.
Lightfoot, S. St. C., 81, 83
Lillie G. E., 30, K.
Lillie, H., 76
Lillingston, E. G., K.
Lilly, W. S., 91
Lim Chin Tsong, 80
Limji Navroji Banaji, K.
Limri, Jhala Dadbha Muluji, Thakur Sahib of, 196, 199
Lin, W. E., 83
Lincoln, C. C., 65, K.
Lindesay, V E. H., 51

Digitized by Google

Lindley, E. S., 74
Lindquist, H. D., 54
Lindquist, J. H., 54
Lindsay, A. B., R.
Lindsay, B., 11, 62, R.
Lindsay, D., 190
Lindsay, H., 125
Lindsay, H. A. F., 18, 45, R.
Lindsay, H. B., 106
Lindsay, J. H., 10, 47, R.
Lindsay, W., R.
Lines, A., 30
Lines, C. B., 48
Lingard, A., R.
Linnel, F., 84 R.
List, G. H., R.
List, J. N., 82
Lister, A. L., 91, R.
Lister, E., 13, 46, R.
Lister, E. A. C., 31, R.
Lister, J. M., 26
Lister, T., 22, 81
Lister, W. J., R.
Liston, W. G., 116, R.
Litchfield, E. F., R.
Little, C. (*Educl.*), 49, R.
Little, C. C. (*I.M.S.*), R.
Little, F. A., R.
Little, J. A., R.
Little, J. W., 37
Little, M., 59
Little, S., R.
Littlehailes, R., 96
Littler, Sir J. H., 134
Littlewood, W. J., 31
Liversedge, E. H., 82
Lloyd, A. H., 19, 34, 81, 85, R.
Lloyd, C., 707
Lloyd, C. E., 83, R.
Lloyd, C. P. W., 60
Lloyd, C. V., R.
Lloyd, E. S., 89, 93, 96, R.
Lloyd, E. T., 26, R.
Lloyd, G. T., 20, 57, R.
Lloyd, H. J., R.
Lloyd, L. G., 17, 81, 85, R.
Loam, M., 95, R.
Loasby, H. C., 97
Lobo, J. A., 191
Loch, G. H., 58, P.
Loch, J., 125
Loch, J. H., R.
Loch, W., P., R.
Loch, W. W., 105, R.
Lockhart, Sir W. S. A., 132
Lockhart, Lady, P.
Lockwood, H. F., 32
Lodge, F. A., 98, R.
Lodwick, R. W., 105
Lofthouse, W., 4
Loftus-Tottenham, A. R., 89, 93, R.
Logan, R., 24, R.
Logan, T. T., R.
Logan, W., 91, R.
Loharu, the Chief of, 196, P.
Lohr, J., 191
Lokendra Nath Palit, 10, 47, R.
Lomas, H. A., 16, 64, R.
Londonderry, Marquess of, 126
Long, G. R., 84, R.
Long, J., 4
Long, W. C., 99
Longden, C. C., 97
Longe, F. B., 702, P., R.
Longhurst, A. H., 34
Longley, C. H., 114
Longridge, J. A., R.
Longrigg, J. H., 4
Lonsdale, W. E., 97, R.
Lord, H. P. M., 81
Lord, W. F., 106, R.
Lorimer, D. L. R., 36
Lorimer, J. G. 12, 37, P., R.
Lorimer, J. J. S., 702
Lory, F. B. P., 112, R.
Lothe Ganpat Rao, 40
Lothian, W. A. C., 22, 47
Louise Auguste of Schleswig-Holstein, H.H. Princess, P.
Louise, H.R.H. Princess, P.
Love, H. D., R.
Lovegrove, W. H., 68, R.
Lovejoy, J. S., 32
Lovell, F. A., 53
Lovell, J. H., 30, R.
Loveluck, E. B., 98
Lovery, F. B., 92
Lovett, B., P., R.
Lovett, H. V., 10, 61, 63, 189, P., R.
Lovett-Thomas, L. H., R.
Low, C. E., 13, 40, 43, 191, P., R.
Low, Col. J., 134
Low, L. A., 3
Low, Rev. J., R.
Low, R. B., P.
Low, Sir R. C., 707
Low, W. M., 24
Lowis, C. C., 10, 80, 82, 86, R.
Lowis, E. E., 24, R.
Lowis, F. C. 82, R.
Lowis, J., 134
Lowis, R. F., 44
Lowis, R. M., 71, R.
Lowman, F. J., 58, 114
Lowndes, T., R.
Lownds, E. A., 3, R.
Lowrie, A. E., 42, R.
Lowry, W. E., 14, 80, R.
Lowsley, C. O., 110
Lowsley, W. A., 97
Lowson, C. S., 116
Luard, C. E., 37, R.
Luard, P. J., R.
Lubeck, W. J., 32
Luby, T., 19, 47, R.
Lucas, A., 105, R.
Lucas, F. G., P.
Lucas, F. H., 1, 2, P., R.
Lucas, Sir G., 141
Lucas, G. W. C., 102
Lucas, H. D., 83, 84
Lucas, P. N. A., 95
Lucas, T. C., 102
Lucas, T. L. R., 47
Lucas, W. H., 102, 103, 108, R.
Luce, F. M., 17, 47, R.
Luck, C. M., 119
Luck, W. H., 114, 189
Luckman, W. A. G., 702, R.
Lucknow, Bishop of, 26
Luckstedt, H., R.
Ludlam, W. N., 702
Luffman, M. L. A., 58
Lugard, E. A., 43, R.
Lugard, E. J., P.
Lugard, H. I., R.
Luke, S. P. W. V., P., R.
Luker, F., 69, R.
Lukis, Sir C. P., 7, 38, P., R.
Lumsden, D. M., P.
Lumsden, J., 133
Lumsden, J. G., 145
Lumsden, O. F., 15, 72, R.
Lumsden, P. J., 37, R.
Lumsden, Sir P. S., 128, P., R.
Lumsden, W., 119, P.
Lunawara, Maharana of, 196, 199, P.
Lund, G., 191
Lungley, F., 54
Lupton, W. J. E., 13, 63, R.
Lush, J., 119
Lushington, A. W., 93, R.
Lushington, C. M., 140
Lushington, H. W., R.
Lushington, Sir J. L., 125
Lushington, P. M., 93, R.
Lushington, R. H. L., 94
Lushington, Sir S., 124
Lushington, S. R., 137
Lutman, J. B., 95
Luttman-Johnson, H., 24, R.
Lwin, Tun. 81, 85
Lyall, Sir A. C., 129, 147, 150, 707
Lyall, Sir C. J., 24, 148, 149, P., R.
Lyall, D. R., 24, P., R.
Lyall, F. F., 13, 46, 190, R.
Lyall, G., 125
Lyall, Sir J. B., 24, 148, 150, P., R.
Lyall, R. A., 79, R.
Lye, R. C., P.
Lye, S. L., 702
Lyle, D. R., 13, 62, 63, R.
Lyle, H. W., 10, 62, R.
Lyle, J. C., 30, P., R.
Lynch, C. St. J., 31
Lynch-Blosse, H. R., 105, 109
Lyngcoln, H. E., 4
Lyon, H. A. R., 28
Lyon, I. B., 707
Lyon, J. W. H., 73
Lyon, P. C., 7, 10, 45, 56, P., R.
Lyons, R. W. S., 189, R.
Lyons-Montgomery, H. F., P.
Lys, A. Fitz H., 97
Lys, W., 91
Lyster, H. H., P.
Lyttelton, Sir N. G., R.
Lytton, Countess Dowager of, P.
Lytton, Lord, 131
Lyveden, Lord, 126

MacAlister, G., 191
McAlpin, M. C., 16, 47, R.
McAlpine, A. C., 3
Macandrew, H. J. M., P.
McArthur, A. D., R.
McArthur, A. W., 119
MacArthur, J., R.
McArthy, C. D'A., 93, R.
Macartney, G., 36, P., R.
Macartney, Lord, 136A, 137
Macaulay, T. B. (Lord Macaulay), 133
Macauliffe, M. A., 24, R.
Macausland, R. C. S., R.
McBarnet, A. E., P.
McBlaine, F., 26, R.
McCallum, J. L., 17, 81, R.
McCann, J., 3
McCarrison, D. L., 97
McCarrison, R., 37, 190
MacCarthy, A. H. C., 48, R.
McCarthy, D. M., 4
McCarthy, P., 84
McCarthy, S. T., 91, R.
MacCarthy, W., R.
MacCartie, F. F., P., R.
McCay, D., 51, R.
McCleverty, W. A., 139
McCloghry, J., 189, R.
McColl, H. E., 12, 80, R.
McComas, H., 31
McConaghey, A., 35, P., R.
McConaghey, F., 35, R.
McConaghey, J., R.
McConaghy, C. B., 36
McCorkell, G., 105, R.
McCormack, R. B., 59
McCormick, A. L. C., 28
McCowen, O. H., 192
McCoy, J. W., 59
McCracken, D. E., R.
McCready, D. A., 191
McCrie, C. M., 38, 42, R.
McCudden, E. G. J., R.
McCullagh, J. R., R.
McCulloch, R. L., 114
McDervall, R. G., 118
Macdonald, A., 58
McDonald, A., 20, 40, R.
MacDonald, A. A., 53
Macdonald, A. R., R.
Macdonald, D., R.
Macdonald, D. P., R.
Macdonald, F. W. P., 37, R.
McDonald, J. H., 115
Macdonald, J. M., 27, R.
Macdonald, Sir J. R. L., P.
Macdonald, K. C., 83

Digitized by Google

Macdonald, R. W., 82
McDonald, W. C., 117
Macdonald, W. R., 93
Macdonell, A., R.
MacDonnell, Baron, 24, 129, 135, 146, 147, 148, 149, P., R.
McDonnell, R. G. P. P., P., R.
MacDougall, J. E., 110
McDowall, A. C., 2, R.
McDowall, H., 138
McDowall, R. G., 21, 81
McDowell, A. E. J. C., 50
McDowell, L. McL., 67
McElhinny, W. J., R.
MacFarlaine, R. M., 110
Macfarlan, J., 105, R.
McFarland, W. G., 90, 93, R.
MacFarlane, D., 73
McGann, T. J., R.
McGavin, A., 47
MacGeorge, F. B., 65, R.
MacGilchrist, A. C., 51
MacGill, R., 42, R.
McGilligan, M., 118
McGinn, F. G., 65
McGowan, P. B., 32
Macgregor, A. (*Madras Annt.*), 91
MacGregor, A., 15, 80, R.
McGregor, D., 191
Macgregor, E. G. L. L., (*see* Laird Macgregor)
MacGregor, R. D., 84
MacGregor, R. M., 74
MacGregor, W. D., 32
Macgregor, W. E. S., 31, R.
McHarg, A. A., 33, R.
McHarg, W. T. T., 84, R.
MacHutchin, J. C. C., 94, R.
McHutchin, W., R.
McInerny, J. R., 65
McInroy, C., P.
McIntire, A. L., R.
McIntire, A. N., 48
MacIntosh, D. R., 117
McIntosh, H. J., 10, 46, R.
McIntosh, R., 84, R.
McIver, C., R.
McIver, C. D. A., 110
McIver, J. A., 109
McIver, Sir L., 91, R.
MacIver, S. W. G. I., 89, 93, R.
McIvor, C. V., R.
Mackarness, C. G. M., 4
Mackay, C. G., 90, 93, R.
Mackay, E. V., R.
Mackay, H. F., 2, R.
McKay, H. K., P., R.
Mackay, Sir J. L. (*see also* Inchcape), 129
McKechnie, W. E., 63
McKee, J. A., 707
Mackellar, M., 193
McKendrick, A. G., 98
McKenna, A. E., 52
Mackenna, J., 14, 80, R.
Mackenzie, Sir A., 135, 146, 148, 149
Mackenzie, A. H., 66
Mackenzie, A. McG., 193
Mackenzie, Sir A. R. D., P.
Mackenzie, A. T., 95, R.
Mackenzie, C. F., 37
McKenzie, C. S., 114
Mackenzie, D. G., 105, 109, R.
Mackenzie, F. A. J., 76
Mackenzie, G. T., 91, R.
Mackenzie, H. E., 54
Mackenzie, J. (*Comptr. Govr.-Gen.'s Household*), 5, P.
Mackenzie, J. C., 19, 81, R.
Mackenzie, J. P., 32
Mackenzie, M. D., R.
Mackenzie, N. F., R.
Mackenzie, S. N., 18, 57, R.
Mackenzie, T. D., 105, R.
Mackenzie-Kennedy, E. C. W., P.
McKerral, A.
McKerron, R. G., 13, 81, R.
Mackie, A. W., 24, R.
Mackie, A. W. W., 104, 108, R.
Mackie, C. H., R.
Mackinnon, F., 61
Mackinnon, Miss G., 192
Mackintosh, C. C., 82
Mackintosh, J. H., 96
Mackintosh, J. S., 24, R.
Mackney, H. H., 21, 81, R.
Maclagan, E. D., 7, 8, 10, P., R.
Maclagan, R. S., 70, 73, P., R.
Maclaren, J. F., 702, R.
McLaren, W. D., 67
MacLaughlin, A. J. M., P.
McLaughlin, F. H., 707
McLaughlin, J., 93
McLean, A. H., 32
Maclean, C. S., P., R.
Maclean, F. G., P., R.
Maclean, Sir F. W., 189, P., R.
MacLean, J., 49
McLean, J. J., 24, R.
McLean, R., 31
Macleane, C. D., 91, R.
McLeavy, W. S., 707
Macleod, A., 22, 40
Macleod, B., 91, R.
McLeod, D. F., 148
McLeod, Sir D. J. S., P.
MacLeod, E. C., 59
Macleod, H. A., 68
Macleod, J. J., P.
Macleod, J. N., 35, 191, P., R.
McLeod, K., R.
MacLeod, M. N., 33
McLeod, N., 45
McLeod, N. C. (*Judge, High Court, Bombay*), 106, R.
McLeod, N. C. (*P. W. Dept.*), 29
McLeod, N. F., 702, R.
McLeod, R., R.
Macleod, R. D. W. D., 21, 64, R.
Macleod, R. H., 24, R.
MacLeod, R. W., P.
Maclurcan, T. A. B., R.
Maclure, D. S., 58
McMahon, Sir A. H., 8, 71, 151, P., R.
McMahon, Sir T., 143
McMaster, B., 702, R.
Macmichael, N., 89, 93, R.
McMillan, A., R.
Macmillan, A. M., 104, 109, R.
McMillan, H., R.
Macmillan, J. M. A., 42
MacMillan, M., R.
Macmillan, N. B., 112
MacMillan, W. S., 32
McMinn, C. W., 24, R.
MacMullen, G. R., R.
McMurray, W. C., 702
Macnab, A. J., 56, R.
MacNab, A. M., 82
Macnabb, A. C., 22, 72
Macnabb, Sir D. C. 24, P., R.
Macnabb, D. J. C., 80, R.
Macnabb, J. W., 24, R.
Macnaghten, E., 125, 127
Macnaghten, Sir W. H., 133, 142
McNair, A. W., 13, 63, R.
McNair, J. W. A., R.
Macnair, J. C. H., 19, 57, R.
Macnair, R. H., 16, 40, R.
Macnamara, C. R., 117, R.
McNamara, F. S., 50
Macnamara, J. W. U., R.
Macnamara, R. J., 100, R.
McNeale, J. H., 42
McNeil, J., 33
McNeile, C., R.
McNeill, D., R.
McNeill, J., 103, 108, R.
Maconachie, J. R., 24, R.
Maconachie, R. R., 20, 72, R.
Maconchy, E. W. S. K., 8, P., R.
Maconochie, A. F., 103, 108, R.
Maconochie, E., 103, 108, R.
Macphail, A. M., 193
Macphail, J. M., 193
Macpherson, A. D., 36, R.
Macpherson, Sir A. G., P., R.
Macpherson, C. A., 76
Macpherson, D. J., 9, 45, 46, P., R.
Macpherson, E. F., 117
Macpherson, G. M., 106, R.
McPherson, D. L., 32
McPherson, G., 115
McPherson, H., 12, 45, 46, R.
Macpherson, Sir H. T., 139
McPherson, J., 37
Macpherson, J., P.
Macpherson, Sir J., 130, 132
Macpherson, Sir J. M., 702, P., R.
Macpherson, T. S., 16, 47, R.
Macpherson, W. C., 24, 702, P., R.
Macqueen, P., 90, 93, R.
McQuhae, W., 91
Macquoid, C. E. E. F. K., P.
McRae, H. N., P.
McRae, H. W., 2, R.
Macrae, A. W., 87, P.
Macrae, J., 130A
Macrae, J. D., 47, R.
McRae, J. G., R.
Macrae, J. L., 44
Macrae, R., P., R.
Macrae, R. S. F., 50
Macrae, W., 31
MacRury, C. W., R.
McNeale, J. H., 41
McSweeny, D. L., 2, R.
McSwiney, J., 16, 57, P., R.
Mactaggart, C., 65, P., R.
MacTier, R., 114, R.
McVean, D. A. D., P.
McVean, N. N. G. C., 36
Macwatt, R. C., 37, 190, R.
McWatters, A. C., 8, 18, R.
Madan, F. F., 22, 47
Madan, J. A., 105, 109, R.
Madan Lal, 702
Madan Mohan Malaviya, 5, 61
Madan, Rustamji H., 114
Madandas Dhanrajmal, 707
Madapa, A. B., 43
Madden, S. F., 35
Maddock, E. C. G., 115
Maddock, T. H., 135
Maddox, J. A., 84
Maddox, R. H., 51, 119, 192
Maddox, S. L., 10, 54, P., R.
Madeley, W. Y., 118
Madgakar, Govind D., 104, 107, R.
Madge, W. C., 7, P.
Madhavlal, Sir Chinubhai, P.
Madho Lal, 7, P.
Madho Singh, Sir, of Jaipur, P.
Madras, Bishop of, 37, 97
Maduranayugam Pillai, C. M., 98
Maffey, J. L., 16, 79, R.
Maflin, A. J. G., 51
Maflin, G. H., 52
Maflin, P. H., 31
Magassi Tribe, Chief of, P.
Magniac, C. L., 31
Magniac, E., 45
Maguire, H. Fitz J. T., 24, R.
Mahabir Prasad, 64
Mahadev, B. Chaubal, 102, 145, P., R.
Mahadevi Srimati, 192
Mahalanabis, Subodh Chandra, 50
Maharaj Narayan Sivapuri, 64
Maharaj Singh, 63
Mahdi Hasan, 40
Mahdi Husain, 94
Mahdi Husain Khan, Nawab Mirza, 190
Mahdi Hussain, Mirza, P.
Mahdi Shah, S., 70
Mahmudabad, Taluqdar of, 6, 61, P.
Mahmud Khan, Wal of Kalat, P.

Digitized by Google

Mahommed A. Khan, 192
Mahommed Gulam Hafiz, 192
Mahon, R. H., M.
Mahta Punna Lall, M.
Mahtab Bijay Chand, 45
Maidment, R. W., 117
Maigandadeva Mudaliar, A., 193
Mai Thai Bai, 193
Maihar, Raja of, 196, 199
Main, T. F., 109
Maine, Sir H. J. S., 128, 134
Mainwaring, C. S., 122
Mainwaring, F. E. B., 42
Mainwaring, N. E. Q., 97, R.
Mair, E., R.
Maitland, H. C., 20, 47, R.
Maitland, Sir P., 138
Maitland, P. J., M., R.
Maitland, W. J., 3, M., R.
Maitland-Kirwan, J. D., 38, 114
Maitra, Atal B., 47
Maitra Bhuban Mohan, 192
Majid, Abdul, 56, R.
Majid, Nawab Abdul, M.
Majumdar, Nandkrishnalal R., 108
Majumdar, Upendralal, 29, R.
Makeig-Jones, J. R., 20, 47, R.
Makhan Lal, 73
Makins, F. K., 4.
Mal, Chhajju, 700
Mal, Nand, 38, 68
Mal, Natthi, of Khurja, 61, M.
Malabari, Behramji M., 189
Malan, C. H., 20, 72, R.
Malan, W. de M., 14, 72, R.
Malaudh, Sardar Badan Singh of, M.
Malaviya, Madan M., 5, 61
Malbari, Phiroz B., 107
Malcolm, A., 120
Malcolm, C. A. Von, 42
Malcolm, Sir J., 142
Malcolm, P., M.
Malcolmson, J. H. P., M.
Malcolmson, R., 61
Malden, C. H., R.
Maler Kotla, Nawab, Ahmad Ali, Khan of, 196, 197, 199
Malet, A., 145
Malet, A. A. G., R.
Malet, Sir C. W., 144
Malik Khuda Bakhsh, R.
Malik Talib Mahdi Khan, 37, 73
Malik Umar Khan, 191
Malik Z. Umar Haiyat Khan, 7, M.
Malim, H., 90
Mal, Natthi, 61, M.
Mall, Lala N., 192
Mallasamudram Ramayya, 43, R.
Malleson, W., M.
Mallet, F. R., R.
Mallet, Sir L., 127, 128
Mallet, R. T., R.
Mallik, Arobinda P., 59
Mallik, Basanta K., 11, 55, 56, R.
Mallik, Debendra Nath, 49
Mallik, P. N., 32, 100
Mallik, Satyendra Chandra, 15, 45, R.
Mallock, H. A., R.
Maltby, E., 137, 140
Maltby, E. P., R.
Maltby, T. J., 91
Ma Ma Gyi, 192
Man, E. H., 151, M., R.
Manavadar, Chief of, 102
Manavedan Raja, K. C., 191, 702, R.
Mance, Sir H. C., M., R.
Mancherji Bahmanji, 40, 191
Mancherji Kavasji Murzban, M.
Mancherji Rustamji Dholu, M.
Mandappa Bangera, M., 92, R.
Mander, A. T., R.
Manderson, G. R., M.
Mandi, H.H. Raja of, 196, 199
Mandi, H. H. Bhawani Sen, Raja of, 707
Mandy, C., 116
Mangan, W. S., 702
Mangles, R. D., 125, 127
Manifold, C. C., 61, 68, R.
Manipur H.H. Raja of, 196, 199
Manisty, G. E., 24, R.
Mankar Shamrao, D., 102
Manley, E. N., 31
Manley, W. B., 114
Manmohandas Ramji, 102
Mann, G., R.
Mann, H. H., 109
Mann, J., R.
Manna Lal, 68
Manners-Smith, F. St. G., 55, 59, 189, M., R.
Manning, A. P., 32
Manning, Sir W. H., M.
Mannooch, E. M., 19, 47, R.
Manockji B. Dadabhoy, 6, R.
Manohar, Vishnu Kathavate, 701
Manook, I. N., 85
Mansfield, H., M.
Mansfield, S., 145
Mansfield, Sir W. R., 132, 143
Manson, A., 24, R.
Manson, J., R.
Mant, R. A., 13, 70, 71, R.
Manuel, W., 702
Mardon, E. J., 11, 63, 68, R.
Marett, J. R., R.
Marie, Sister (*Mandalay*), 192
Marindin, C. R., 24, R.
Marjoribanks, C., 125
Marjoribanks, G. E., 114
Marjoribanks, J. L., 116, R.
Marjoribanks, N. E., 89, 93, R.
Markby, F. E., 97
Markby, Sir W., M., R.
Markham, Sir C. R., M., R.
Marks, R. J., 68, R.
Marlow, B. W., 8, M., R.
Marlow, W., 2, R.
Marr, A., 16, 57, R.
Marr, W. A., 14, 46, R.
Marriott, A. B. W., R.
Marriott, C. R., 24, R.
Marris, W. S., 14, 63, R.
Marrs, F. W., 112
Marrs, R., 112
Marryat, E. L., R.
Marryat, J. R., 31
Marsack, A. J., 119
Marsden, A., 54
Marsden, E., R.
Marsden, F., 97
Marsden, J. C., R.
Marsden, P., 118
Marsden, R. E., 84
Marsh, C. H. (*I.C.S.*), 18, 64, R.
Marsh, Lieut. C. H., M.
Marsh, G. S., 59
Marsh, H., M., R.
Marsh, P. W., 18, 64, R.
Marshall, A. H., 76
Marshall, C. H. T., R.
Marshall, D., 95, R.
Marshall, E. D., 702, R.
Marshall, F. G., 100, R.
Marshall, G. F. L., M., R.
Marshall, G. W., 8
Marshall, J. B., 20, 81, R.
Marshall, J. G. F., 84
Marshall, J. H., 34, M., R.
Marshall, L., 12, 62, R.
Marshall, W. S., 92, 94
Marsham, C. M. C, 50
Marsland, H., 82
Marston, C. S., 114
Marston, T. H., 109
Martelli, N. C., R.
Marten, F. R., 3, R.
Marten, J. T., 14, 40, R.
Martin, Sir A. R., M.
Martin, Col. C., M.
Martin, C. (*Burma Med.*), 84
Martin, C. A., R.
Martin, C. H., 8
Martin, F. W., 82, 85
Martin, Rev. F. W., 27
Martin, G. W., R.
Martin, G. W., 3
Martin, G. W. P., 3, R.
Martin, H. W., 2, R.
Martin, J. R., 104, 109, R.
Martin, J. W., R.
Martin, L. K., 42
Martin, R. W., R.
Martin, W. F., 67
Martin, W. J., 2, R.
Martin, W. T., 24, R.
Martindale, Sir A. H. T., 91, 150, M., R.
Martindale, C. S. de B., R.
Martindell, H. E. W., 82, R.
Martineau, A. E., 11, 71, R.
Martyn, G. V., R.
Marwar, H.H. Maharaja of, 196
Mascarenhas, M. S., 87, 94
Mason, H. G., 4
Mason, H. M., R.
Mason, K., 33
Mason, P., 19, 64, R.
Mason, W. R., 2, R.
Massey, Rt. Hon. W. N., 134
Masson, Sir D. P., M.
Masson, J., 51
Massy, C. F., R.
Massy, H. S., M.
Master, A., 104, 109, R.
Master, A. N., 114
Master, C. G., 140
Master, J. H., 91
Master, S. R., 109
Masters, A., M.
Masters, J., 58
Masterton, H. W., 118
Matadin Sukul, 59, R.
Matheson, D. R., 90, 94, R.
Mathew, G. F., M., R.
Mathew, J. C., 113
Mathews, H. M., M., R.
Mathews, H. M. S., 80, 81, M., R.
Mathews, R. T., 31, R.
Mathews, W. F., 31
Mathews, W. G. K., 120
Mathias, A. E., 18, 40, R.
Mati Lal Haldar, R.
Mati Lal Singh, R.
Matson, H. S., 84
Matthews, H. F., 24, R.
Matthews, T. J., 76
Matthews, W., 2, R.
Maude, H., 24, R.
Maude, W., 10, 46, R.
Mauduit, F. R. M. C. de R., 40, R.
Mauger, A. H., 54
Maula Baksh, *Khan Bahadur*, 8
Maule, Rt. Hon. F. (Earl of Dalhousie), 126
Maule-Cole, S. H., 32
Maulik, S. C., 32
Maunsell, A. P. G., 27
Maunsell, Sir F. R., M.
Maunsell, R., 139
Maw, W. N., 12, 40, R.
Mawson, B., 65
Mawson, O., 58
Maxwell, F. A., 5, M.
Maxwell, H. M., 109, R.
Maxwell, H. St. P., M., R.
Maxwell, R. M., 104, 109, R.
Maxwell, W., 12, 27, 78, M., R.
Maxwell-Lefroy, H., 38, R.
May, A. J., 54
May, F. T., 2, R.
May, J., 40
May, W. J., 4
Mayers, S. R., 67
Mayes, H. F., 12, 40, 189, R.
Mayes, W., 76, R.
Mayhew, A. H., R.
Mayhew, A. I., 96

Digitized by Google

Maynard, F. P., 51, 53, R.
Maynard, H. J., 10, 71, R.
Mayne, A., 12, 40, 43, R.
Mayne, A. G., 83, R.
Mayne, C. J. W., 113, R.
Mayne, R. C. G., H.
Mayne, R. J. M., 97, R.
Mayo, Earl of, 131
Mayo, Countess Dowager of, H.
Mayo, A., 122, H.
Mayston, H., 32, R.
Mayston, W. G., 53
Mazhar Ali, 64
Mazhar-ul-Hakh, 6
Mazhar-ul-Hakh (*Police*), 50
Mazumdar, Ambika Charan, 56
Mazumdar, Hriday N., 46
Mazumdar, Surendra N., 47
Mead, P. J., 103, 108, R.
Meade, G. A., 32
Meade, M. J., H., R.
Meade, R. J., 150
Meakins, P. W., 702
Mealin, C. I. B., 81
Meares, C. F. E., 65
Meares, J. W., 8, R.
Meares, W. E., R.
Mears, A., 33
Mears, C. D., H.
Mears, P. H., 83
Mecklenburg-Strelitz, Dowager Grand Duchess of, H.
Medhekar, Dattatraya G., 108
Medlicott, J. H., R.
Medows, W., 137, 138, 142, 143
Mee, A. H., 51
Meek, A. S., 111
Meek, D. B., 58
Megaw, J. W. D., 51
Meggitt, A. A., 60
Mehdi Khan, Malik T., 191
Mehrulla Khan, H.
Mehta, B. B., 41
Mehta, Chimanlal N., 108
Mehta, Lallubhai S., 102
Mehta, Sir Phirozshah M., 102, H.
Mehta, Pestonji R., 109
Mehta, R. D., H.
Mehta, Vajeram Manibhai, 108
Mehta, Vinayak N., 19, 64, R.
Mehtab-ud-din, 191
Mehtaram, Tirithdas, 109
Mehtarjeo, Bahram Khan, 190
Meikle, J. J., 39, R.
Meiklejohn, D. O., 24, R.
Melhuish, W. F., R.
Meli, J., 74, R.
Melitus, P. G., 9, 55, 56, H., R.
Mell, F. O. N., 43
Mellard, G. U., 54
Melling, J., 4
Melliss, C. J., H.
Melliss, Sir H., H.
Mellor, A., 15, 45, R.
Mellor, C. B., 74, R.
Mellor, C. W., 24, R.
Mellor, W. H. E., 29, 60, R.
Melvill, J. C., 125, 127
Melvill, M., 145
Melvill, P. J., R.
Melville, Viscount, 126
Melville, H. B., 38, 68
Melville, H. G., 77, R.
Melville, S. S., 24
Menon, K. G. Govinda, 94
Menon, K. Ramunni, 96
Menon, P. Narayana, 94
Menzies, H., 27
Menzies, O., R.
Meram, Vala Laksman, H.
Mercer, A. W., 76, R.
Mercer, G. D., 122
Mercer, L., 38, R.
Meredith, A., 6, 9, 70, 71, H., R.
Meredith, R., 32, 60, R.
Meres, W. F., 24, R.
Merewether, H. D., 111, R.
Merewether, J. W. B., 111, R.
Merewether, Sir W. L., 128
Merington, C. E. C., 26
Merivale, H., 127
Merk, W. R. H., 24, 151, H., R.
Merrett, W., 707
Merrick, H. W., 42
Merrikin, M. S., 83
Merriman, J. H., R.
Merriman, J. L., 22, 47
Merriman, W., H., R.
Merwanjee Cowasjee, 80, 189
Messa, Bunin M., H.
Meston, Sir J. S., 7, 8, 10, 61, 136, H., R.
Metcalfe, Sir C. T. (aft. Lord), 130, 133, 146
Metcalfe, E. P., R.
Metcalfe, H. A. F., 20, 72, 75, R.
Metcalfe, T. J., 80, R.
Mewar, H.H. Maharana of, 196, 197, 199, H. (*see* Udaipur)
Meyer, C. H. L., 115, R.
Meyer, Sir W. S., 87, 88, 96, H., R.
Meyler, E. M., 27
Michael, W. H., 29, 116, R.
Michell, F. R., R.
Michell, P., 125
Michell, R. B., R.
Michell, T. (*Secy. E. I. Co.*), 125
Michell, T., R.
Michell, T. B., 707
Michie, A. W., 54
Michie, J., 124
Middlemast, E. W., 96, R.
Middlemiss, C. S., 34, R.
Middleton, A. P., 20, 47, R.
Middleton, J., 74
Middleton, J. H. T., 74
Middleton, J. R., 106, R.
Middleton, L., 20, 72, R.
Midleton, Viscount, 126, R.
Mihan Singh, 73
Mildred, C., 95, R.
Miles, H. J., 107
Miles, S. B., R.
Miley, J. A., H.
Milki Ram, 32
Millar, E., 81, 82
Millar, T., 13, 71, R.
Millar, W. R., 26
Miller, A., 3, R.
Miller, Capt. A., 99
Miller, Sir A. E., 135
Miller, G. P., 702
Miller, J. F. J., R.
Miller, Sir J. O., 24, 136, 148, 702, H., R.
Miller, L. C., 88, 92, R.
Miller, Rev. W., 190, H.
Millers, J. T., 4
Millett, F., 133
Millett, G. P., 102, 114, R.
Millett, H., R.
Milligan, J. A., 17, 57, R.
Milligan, S., 78
Mills, C., 124, 127
Mills, C. A., R.
Mills, E. G., 60, 119
Mills, E. S., 3
Mills, J. B. (*see* Brodie-Mills, J.)
Mills, J. C., R.
Mills, W. H., 74, R.
Milne, A., 702, R.
Milne, C., 68
Milne, C. J. Robertson, 707
Milne, D., 78
Milne, G., 16, 57, R.
Milne, J. S., 29, 116, R.
Milne, J. Wardlaw, 102
Milne, R. B., 104, 109, R.
Milne, W. F., 29
Milne, W. P., R.
Milne, W. S., 16, 47, R.
Milner, C. E., 5
Milner-White, R., 21, 64, R.
Milsom, B. P., R.
Milsom, E., 21, 47, R.
Milward, R. C., 68, R.
Min, San, 81
Min, Tun, 83
Minchin, A. B., 36, H., R.
Mincnin, C. F., 79, H., R.
Minnett, A. E. S., 82
Minson, H., 22, 64
Minns, W. H. C., 12, 80, R.
Minto, 1st Earl of, 126, 130
Minto, 4th Earl of, 131, H., R.
Minto, Countess of, 190, H.
Minty, T. W., 84
Minus, S. M., 82, R.
Mir Abdul Ali, 189
Mir Kamal Khan, Jam of Las Bela, 196
Miraj, Chief of, H.
Mirikar, Yashavantrav Trimbak, 102
Mirza Abdul Hussein, 80
Mirza Karim Beg, H.
Mirza, M. A., 110
Mirza M. Ismail, 62
Mirza, Muhammad A., 190
Mirza, N. Khan
Mirza Umrao Beg, H.
Misick, J. McD. K., 76
Misra, Kunj Behari Lal, 41
Misra, Raghubar D., 64
Misra Rama, B., R.
Misra, Rama S., 22, 702, R.
Mistri, Kavasji H., R.
Mi Singh, 5
Mitchell, A., 86, 119
Mitchell, A. A. McC., 19, 72, R.
Mitchell, A. P., 41
Mitchell, D. G., 17, 40, 41, R.
Mitchell, E. J. A. A., 59, R.
Mitchell, F. H. O., 83
Mitchell, H., 3, R.
Mitchell, J. D., 97
Mitchell, J. F., 21, 72, R.
Mitchell, K. D., 74
Mitchell, Commr. W., 120, 702
Mitcheson, Miss, 192
Mitra, A. Rai Bahadur, 190
Mitra, Ashutosh, 56
Mitra, Bankim C., 46
Mitra, Barada C., 22, 45, R.
Mitra, Beni M., 48, R.
Mitra, Bhagabati Charan, 46, R.
Mitra, Bhupendra N., 29
Mitra, B. N. (*Finance*), 8, 29
Mitra, Biraja C., 56
Mitra, Debendra K., 57
Mitra, D. N., R.
Mitra, Jogendra N., R.
Mitra, Jyotish C., 28, 29, R.
Mitra, Khagendra N., 27
Mitra, Mahendra Nath, R.
Mitra, Munindra K., 29
Mitra, Purna C., R.
Mitra, Rajeshwar, 43, 192, R.
Mitra, Ram Charan, 28, R.
Mitra, Sarada Charan, R.
Mitra, Satish Chandra, 28
Mitra, Shyama C., 702
Mitra, Srischandra, 30
Mitra, Surendra N. (i), R.
Mitra, Surendra Nath, 46, R.
Mitter, Mrs., 193
Mitter, B. C., 28
Mitter, Kali Nath, H.
Mitter, R. K., 99
Mitter (*see also* Mitra)
Moberly, A. N., 14, 46, R.
Moberly, F. J., H.
Moberly, H., 88, 92, R.
Mockler, E., R.
Modi, Jehangir E., 107
Modi, Jijibhai E., 107, R.
Modi, Kaikhosru Edalji, 102
Modi, Kaikhosru F., 107
Moghe Krishnaji, B., 109
Mohammerah, Sheikh of, 197, H.
Mohan Lal Brij, 81, R.
Mohan Lal Hukher, 62

Digitized by Google

Mohanrai Daulatrai, 108
Mohsin Badrudin Tyabj 103, 107, R.
Moir, T. E., 89, 93, R.
Moir, W. R. G., 11, 62, R.
Moira, Earl of, 130, 131
Mokshagundam, Visvesvaraya, 192, P., R.
Mole, C., 125
Mole, P. C., 29, R.
Molesworth, A. O., 82
Molesworth, E. H., P.
Molesworth, Sir G. L., P., R.
Molesworth, W., 99, R.
Molesworth, W. G., 87, 95, R.
Mollison, J. W., 38, P., R.
Molloy, R. A., 707
Molony, E. A., 10, 63, R.
Molony, H. J. C., 67
Molony, J. C., 89, 93, R.
Molony, P. J., 27
Molyneux, E. M. J., P.
Monahan, F. J., 10, 55, 56, R.
Monahan, G. J., 15, 47, R.
Monckton, P. T., 58
Moncrieff, Sir C. C. S., P., R.
Mondy, E. F., R.
Money, E. A., P.
Money, E. D., P.
Money, E. M., 26
Money, R., 146
Money, W. H. H., 28, R.
Möng Nai, Sawbwa of, 106, 199, P.
Monie, P. W., 104, 108, R.
Monies, A., R.
Monk, C., R.
Monk, H. L., R.
Monks, M. E., 702
Monro, A., P., R.
Monro, A. V., 58, R.
Monro, J., 24, P., R.
Monson G., 132
Montagu, Hon. E. S., 1, 127, R.
Montagu, J. M., R.
Montague, E., 136A
Monteath, D. T., 2, R.
Monteath G., 104, 108, R.
Monteath, Sir J. 106, 142, 145, P., R.
Monteath, John, 104, 109, 111, 112, R.
Monteath, T. H., 58, R.
Monteith, J., P.
Montgomerie, A., 104, 109, R.
Montgomerie, C. W. E. (*see* Edmondstone-Montgomerie)
Montgomery, A. S., 73, R.
Montgomery, H., 105, 109, R.
Montgomery, Sir H. C., 128, 140
Montgomery, J. A. L., P., R.
Montgomery, Sir R., 128, 134, 147, 148
Montgomery, R. E., 2, R.
Montriou, W. F. C., 702
Moore, A. T., P.
Moore, C., 17, 64, R.
Moore, C. H. G., P.
Moore, C. J. S. (*see* Stevenson-Moore, C. J.)
Moore, Miss D. L. T., 192
Moore, E., 3
Moore, E. L., 193
Moore, F. W., 54
Moore, Sir G. M. J., 707
Moore, Sir H., P.
Moore, H. C., 13, 80, R.
Moore, J., 98
Moore, J. C., 20, 64, R.
Moore, J. G., 145
Moore, J. R., 2, R.
Moore, K., 3
Moore, L. G., 89, 92, R.
Moore, P. L., 89, 101, R.
Moore, R. A. L., 106, R.
Moore, T. A., 3
Moore, W. B., 2, R.
Moore, W. T., 58, R.
Moos, Nanabhai A. F., 38, 117
Moran, A. V., 2, R.
Moran, W. A., 82, R.
More, P. St. C., 77
Morehead, W. A., 137, 140
Moreland, W. H., 11, 63, 66, P., R.
Morgan, E. J., 68, R.
Morgan, F. E., 87
Morgan, G., 55, 190
Morgan, J. G., 32, 100
Morgan, V. G., 42
Moriarty, M. D., R.
Morin, A. H., 95, R.
Morison, Sir T., 1, 129, R.
Morison, W. T., 106, 145, 702, P., R.
Morley, G. S., R.
Morley, Viscount, 126, R.
Mornington, Earl of, 130
Morony, T. H., 42
Morris, A. H., R.
Morris, A. P., 82
Morris, A. R., 20, 81, R.
Morris, D. O., 40, 41, R.
Morris, H., 91
Morris, H. S., 82
Morris, J. G., R.
Morris, Sir J. H., 24, 148, P., R.
Morris, R., 91, 702, R.
Morris, R. L., 191
Morris, T. W., 12, 63, R.
Morrison, J., 190
Morrison, J. A. A., 32
Morrison, W., 133
Morrison, W. S., 16, 81, R.
Morse, A., R.
Morse, N., 136A
Morshead, H. T., 33
Morshead, L. F., 11, 45, 50, R.
Morton, B. M., 97
Morton, B. W. D., R.
Morton, C. H. E., 122
Morton, T., 125
Morton, W. R., 73, R.
Morton-Moncrieff, A. O., 74
Morusing, Sadhusing, 109
Morvi, H.H. Thakur Sahib of, 196, 199, P.
Morwood, J., 68
Moscardi, A. F. G., 89, 93, R.
Moscardi, E. H., 106, R.
Moseley, C. H., 17, 57, R.
Moseley, R. K., 67
Mosely, A. G., 20, 81, R.
Moss, C. W., 96
Moss, F. J., 67
Moss, R. C., 30
Moss-King, R. C. H., 13, 39, 40, R.
Mosse, A. H. E., 111, R.
Motaram Naraindas, 703
Moti Lal Chunilal, 102
Moti Lal Nehru, 61
Motteux, J., 124
Mould, H., 113
Mould, S. C., 11C
Moule, H. F. D'O., 24, P., R.
Moulvi Saiyid Murtaza, 87
Mount, A. H. L., 31, 193
Mountford, L. J., 104, 108, R.
Mowat, M., R.
Mowbray, R., 2, R.
Moxon, Lais, 193
Moyle, G., R.
Moysey, E. L., 104, 109, R.
Mozumdar, K. N., R.
Mubarak Ali, 191
Mubarak Husain, 62
Mubariz Khan, M., 70
Mudaliar, M. Arcot, 193
Mudaliar, M. Sambanda, 87
Mudaliar, Perumal A., 192
Mudaliar, Sardar Coopuswami C., 190
Mudaliyar, P. R. (*retd.*), P., R.
Mudaliyar, P. Rajaratna, 703
Mudaliyar, R. N. Arogyaswami, 95, R.
Muddiman, A. P., 8, 15, R.
Mudhol, Chief of, 197
Mudholkar, R. N., 7
Mudliar, Kupuswami V., 102
Mufti Aziz-ul-Hasan, 192
Muhammad Abdul Ghaffar, 64
Muhammad Abdul Ghani, 62
Muhammad Abdul Kudus, 87
Muhammad Abdul Majid, 5, 61
Muhammad Abdullah, 47
Muhammad Abdus Sami, 64
Muhammad Afzal Ali, 62
Muhammad Afzal Khan, R.
Muhammad Ahmad, 63, 64
Muhammad Akbar Nazar Ali Hydari, 29, R.
Muhammad Ala-ul Hasan, 64
Muhammad Ali Saiyid, 22, 62, R.
Muhammad Ali (*Gwalior*), P.
Muhammad Ali Beg, Afsar-i-Jang, Sir, P.
Muhammad Amer Hasan, 64
Muhammad Amin, 41
Muhammad Ashig Ali Khan, 44
Muhammad Aslam Khan, Col., Sir, P., R.
Muhammad Ata, 77
Muhammad Ausaf Ali, 73
Muhammad Azhar, 700
Muhammad Azim Khan, 64
Muhammad A. Mirza, 190
Muhammad Aziz-ud-din Husain, 94, 96, R.
Muhammad Bakhtiyar Singh, P.
Muhammad Baqar, Khan, 64
Muhammad Fasih-ud-din, 64
Muhammad Habib-ullah, 64
Muhammad Habibullah, 87
Muhammad Habib-ullah Maulvi, 47
Muhammad Hadi, Saiyid, 63, R.
Muhammad Hamid Ali, Sir, P.
Muhammad Husain, Shaikh, 62
Muhammad Hussain Khan (*Punjab*) 71, R.
Muhammad Hussein Hakim, R.
Muhammad Ibrahim, 49
Muhammad Ishaq Khan, 22, 62, R.
Muhammad Kadir Nawaz, 703
Muhammad Khan, Sir M., 7, 61, P., R.
Muhammad Muti-ullah Khan, 64
Muhammad Nasim, 61
Muhammad N. Shah, 191
Muhammad, Nawab Saiyid, 5, 45, R.
Muhammad Nizam-ud-din Hasan Khan, R.
Muhammad Rafik, 61, 62, R.
Muhammad Raza Khan, 87, R.
Muhammad, Saiyid, 45, 53
Muhammad Shafi, 62
Muhammad Shafi Mian, 5, 70
Muhammad Shafi Mian, 5, 70
Muhammad Shams-uz-zoha
Muhammad Shah Din, Mian, 72, R.
Muhammad Siraj-ud-din, 62
Muhammad Sufdar Hussain, 94
Muhammad Tajud-din, 62
Muhammad Usman, N., 99
Muhammad Yasin Khan, R.
Muhammad Yusuf (*I.C.S.*), 12, 56, R.
Muhammad Yusuf Ismail, 189
Muhi-ud-din Ahmad, 47
Muhib-ud-din Ahmad, 57
Muin-ud-din Khan, S., 40
Muir, C. W., P.
Muir, G. B. F., 18, 64, R.
Muir, J. F., 106, R.
Muir, Sir W., 128, 134, 146
Muir, W. J. W., R.
Muir, W. W., 5
Muirhead, A., P.
Muirhead, C., 29, R.
Muir-Mackenzie, Sir J. W. P., 106, 142, 145, P., R.
Muir-Mackenzie, Lady, 192
Mukharji, A. C., 702
Mukharji, Abhilash C., 47, 52
Mukharji, Ahindra Chandra, 65
Mukharji, Ambika Charan, 46
Mukharji, Amrita L., 47, 54

Digitized by Google

Mukharji, Sir Ashutosh, 28, U., K.
Mukharji, Bipin Bihari, K.
Mukharji, Charu Chandra, 46
Mukharji Debendra Nath, 47
Mukharji, Girindra C., 50
Mukharji, Gyanendra Nath, 46
Mukharji Hari Das, 30, 69
Mukharji, Hari P., 56
Mukharji, Hem Chandra, 46, K.
Mukharji, Jogendra N., 702, K.
Mukharji, Kanti C., 702
Mukharji, Krishnakali, 47
Mukharji, Kumud N., 47
Mukharji, Mahendra Nath, 702
Mukharji, Mukunda D., 47
Mukharji, Nagendra N., 43
Mukharji, Nagendra N., 47, 52
Mukharji, Nilambar, 54, U., K.
Mukharji, Nilalohit, 707
Mukharji, Phani B., 49, K.
Mukharji, Priya N., 47
Mukharji, Raja Piari Mohan, of Uttarpara, U.
Mukharji, Sir Rajendra N., U.
Mukharji, Rajnarayan, 703
Mukharji, Ram Saday, 50
Mukharji, Satish Chandra, 12, 56, K.
Mukharji, Srish C., 56, K.
Mukharji, Tej Chandra, 45, K.
Mukharji, Tripura Charan, 58
Mukunda D. Mukharji, 47
Mul Raj, 71, K.
Mul Raj, 703
Mules, H. C. 108, U., K.
Mulji Rattansi, 191
Mullaly, A., 707
Mullaly, C. M., 91, K.
Mullaly, H. R. E., U.
Mullaly, J. J., U., K.
Muller, Rev. A., 192
Muller, C. H. A., 74
Muller, O. V., 112, 191, K.
Muller, W. C. W., 74
Mullings, C. T., 95, K.
Mullins, H. S., 94
Mulock, F. B., 24, K.
Mulock, H. P., 24, K.
Mulock, W. B. Homan, 106, K.
Mulroney, T. R., K.
Mulvany, C. M., 56, K.
Mulvany, J., 51, 52, K.
Mulye, Krishna R., 192, U.
Mumford, C. A., 14, 64, K.
Mumford, G. B., 17, 47, K.
Mumtaz-ud-daula Muhammad Faiyaz Ali Khan, Sir Nawab, 61, U.
Mundle, Indu Bhusan, 18, 64, K.
Mur gavin, G. W., 33
Munnings, J. F., 59
Munro, J. H., 91, 703, K.
Munro, Sir T., 137, 138
Murdoch, D. D., 91, K.
Muriel, C. E., 51, K.
Murison, C. C., 115
Murphy, A., 74
Murphy, D. O'C., 42
Murphy, J. H., 47
Murphy, M. J., 89, K.
Murphy, P. W., 16, 47, K.
Murphy, R. W., 110
Murphy, S. J., 104, 108, K.
Murphy, S. K., 703
Murphy, W. O'S., 116
Murphy, W. R., U.
Murray, A., K.
Murray, A. R., 70. 74, K.
Murray, A. R. H., 67
Murray, E. R., 98, K.
Murray, F., U.
Murray, F. C., K.
Murray, F. T., U.
Murray. G. R., 18, 64, 190, K.
Murray, H., U., K.
Murray, H. A., 60
Murray, J., 66, K.
Murray, J. C., 84, K.
Murray, J. G. P., 51, K.
Murray, J. H. (*Keays.*), 31, K.
Murray, J. P., 3, K.
Murray, R. D., K.
Murray, R. W. C. O., K.
Murray, S. B., 95, K.
Murray, V., 31, K.
Murshidabad, Sir Asif Kadr Saiyid Wasif Ali, Mirza of, 45, U.
Murtaza Saiyid, 87
Murtrie, D. J., 28, 85
Murzban, Mancherji K., U.
Musgrave, H. A. F., 32
Mushir-i-Khas, Raghunath R. Dinkar, U.
Muskat, H.H. Sultan of, U.
Muspratt, E., K.
Muspratt. W., 97
Muspratt-Williams, C. A., 39, K.
Mustapha, Saiyid Muhammad, 64
Musto, A. A., 109
Muter, R. S., 31
Muthuswami, Venkatrama Aiyar, 87
Muti-ullah Khan, Muhammad, 64
Muttanna, M., 703
Muzaffar Khan, 80
Myat Htoon, 193
Mye Maung, 6, 80
Mylne, L. G., K.
Mysore, H.H. Maharaja of, 196, 200, U.
Mysore, Dowager Maharani of, 196, U.
Mysore, Yuvaraja of, U.

Nabha, H.H. Raja of, 196, 197, 200, U., K.
Nabha, H.H. Sir Hira Singh, Raja of, 707
Nabha, Ripudaman Singh of, 7
Nabi Baksh, 192
Nabi Saiyid Ali, 61
Nag, Girish C. (1), 57
Nag, Girish C. (2), 57
Nag, Rebati Kanta, 56
Nag, Mrs. Sasi Mukti, 193
Nag, Shyama K., 56
Nagar, Raja of, U.
Nagarkar Ramchandra D., 108
Nagod, Raja of, 196, 200
Nagpur, Bishop of, 26
Naha, Ananga Mohan, 55
Naharsangji, Ishvarsangji, 102
Naidu, Mrs. Surojini, 190
Nailer, H. A. F., K.
Naimullah, Muhammad, 193
Nair (*see* Nayar)
Nairne, C. E., 132, 144
Nairne, C. T., 3
Naish, H., 27
Najaf Ali Khan, 102
Nambidi, Rajah Valia, of Kollengode, 87
Namjoshi, Vinayak K., 109
Nanabhai, D. Daru, 34
Nanak Chand, 189, U.
Nanavati, Dhirajbal Dayabhai, 20, 81, K.
Nanavati, Erach M., 17, 64, K.
Nanavati, Gulabdas L., 703
Nand, Keshava, 38, 68
Nand Mal, 38, 68
Nand, Parma, 62
Nanda Lal Bagchi, 47, 54
Nandi, Manindra Chandra, 45
Nangle, H. C., 82, K.
Nanjundayya Belvadi, 110, K.
Nanney, L. C., K.
Nanquette, P. F. H., U.
Napier and Ettrick, Lord, 131, 137
Napier and Ettrick, Lady, U.
Napier of Magdala, Dowager Lady, 707
Napier, A. B., 11, 40, 192, K.
Napier, A. G. F., 29, 85
Napier, C. F., 92
Napier, Sir C. J., 132
Napier, Hon. H. D., U.
Napier, E. H. S., K.
Napier, G. C., U., K.
Napier, O. H. L., 114, K.
Napier, Sir R. C. (aft. Lord Napier of Magdala), 130, 132, 134, 143
Narain, J., 31
Narain Parshad, 191
Naraindas Motaram, 703
Narasimha, Rao Pantulu K., 94
Narasimhachariyar, Krishnaswami Aiyangar, 87
Narasimheswara Sarma, B., 87
Narasinha Vijayaraghavan, 29
Narayan Dajiba Wadegaonkar, 41
Narayan Das, Ahluwalia, 71, K.
Narayan Ganesh Chandavarkar. Sir, 106, K.
Narayan Har, 73
Narayan Jagat, 62
Narayan Jogalehar Ramchandra, 109
Narayan, K. Bhobendra, 59
Narayan, Kirpa, 67
Narayan, L. Sheo, 41
Narayan Lakshmi, 41
Narayan Prem, 41
Narayan, Radhika, 74, K.
Narayan Subaji Shengarpvar, 41
Narayan, Suraj, 62
Narayana Aiyar, P. R., 94
Narayana Aiyar, R., 90, 93, K.
Narayana Aiyar Subramaniyam, 92, K.
Narayana Menon, P., 94
Narayanaswami Aiyar, V., 92
Narayanaswami Pillai, M. V., 94
Narendra, Chand Raja, U.
Narendra K. Dutt, 46
Narendra Nath, Diwan, 22, 71, K.
Nariman, K. S., 191
Nariman, Manekji K., 192
Nariman, Dr. Temulji B., 102, 190
Narpat Singh, 191
Nariman, R. K., 74
Narsingh, Prasad, 61
Narsingarh. H.H. Raja of, 196, 200
Narsinghrao Bholanath Divatia, 105, 108, K.
Narul Huda (*see* Nurul Huda)
Nasaruddin, Saiyid Muhammad, 707
Nasarvanji Nanavati, D., 103
Nasim Muhammad, 61
Nasir-ud-din, Saiyid M., 47
Nasrulla, Khan M., 36, 493
Nasurvangi D. Gharda, 107
Nath, Bijaya
Nath, Bisceshwar Lala, 191
Nath, Bishambhar, 73
Nath, Diwan Amar, U.
Nath, Kidar, 73, 192
Nath, Lala B., 190
Nath Trilok, Lala, 48
Nath, Narendra, 22, 71, K.
Nath, P., K.
Nath, Pirthi, 62
Nath, Prayag, 46
Nath, Saskar Bijay, 29
Nath, Sen P., 82, K.
Nath, Sham, 192, K.
Nath, Sheo, 30, K.
Nathan, R., 10, 55, 56, U., K.
Nathan, W., 30, K.
Nathu, Ram Taga, 64
Nation, C. F., 33
Natthi, Mal of Khurja, 61, U.
Navabzada, Yavar Husain Khan, 102
Navanagar, H.H. Jam of, 196, 200
Navaz, Muhammad K., 703
Navroji Dorabji Khandalavala, K.
Navroji Pestanji, 102, U.
Nawaz Khan, H. M., K.
Nayadu, C. Shesh Rao, 41
Nayadu, G. Rangaya, 40
Nayadu, S., Venkataramadas, 93, 94
Nayar, C. Sankaran, 92, U., K.

Digitized by Google

Nayadu, S. Shrinivasula, 42
Nayar, G. Gopalan, 94
Nayar, Imbichunni K., 92
Nayar, T. Gopalan, 94
Nayar, T. V. Anantan, 92
Naygamvala Kavasji, D., 113
Naylor, J. R., 106, H., R.
Naylor, U. S., 67
Nayudu, D. R., R.
Nayudu, P. Parankusam, 98
Nayudu, T. Vararajulu, 92
Nayudu, S. Venkataramadas 93, 94, R.
Nazareth, A., 110
Nazim Khan, H.
Ne Dun (1), 193
Ne Dun (2), 81
Neale, W. E., 24, R.
Neale, W. G., 36
Neatham, A. H. J., 3, R.
Neave, E. R., 16, 62, R.
Nedangadi, A. Ramachi, 94
Nedham, W. A., R.
Needham, J. F., H., R.
Neel, E., H., R.
Nehru Moti Lal, 61
Neill, J. W., 24, 148, R.
Neill, L., 707
Neilson, J., 31
Neilson, W. H., 60
Nein, Kyan, 85
Nelson, A., R.
Nelson, A. E., 16, 40, R.
Nelson, H., R.
Nelson, H. W., 113
Nelson, J. C., 15, 63, R.
Nelson, J. W., 20, 57, R.
Nelson, R. A., 97, R.
Nelson, W. H., 18, 47, R.
Neogi, Gati K., 47
Neogi, Rajani Prasad, 57
Nepal, Sir Bhim Shamser Jang of, H.
Nepal, Prime Minister of, 197, H.
Nepean, Sir E., 142
Nesfield, J. C., R.
Nestor, R. L'E., 64
Nethersole, A. R., 101
Nethersole, F. R., 81, R.
Nethersole, M., 61, 65, R.
Neve, A., 189
Nevill, H. R., 16, 64, R.
Neville, E. A., 61
Neville, G. A., 58
Neville, G. W. N., 707
New, R. H., R.
Newbery, H. J., 24, R.
Newbould, B. B., 11, 55, 56, R.
Newcombe, A. C., R.
Newcombe, G. H., 81
Newill, J. H., R.
Newlands, J., H.
Newman, E. A. R., 51, R.
Newman, H. L., 114
Newman, J. H., R.
Newman, W. W., 120
Newmarch, A., 29, 100, R.
Newmarch, F. W., 2, R.
Newmarch, L. S., 37, R.
Newmarch, Sir O. R., 135, H., R.
Newnham, A. T. H., 73, R.
Newnham, E. P., 119
Newnham, W., 144
Newnham-Smith, E. D., R.
Newton, W. G., R.
Ni, 84
Niblett, A., 64
Niblett. R. H., 64
Niblock, W. J., 99, R.
Nicholl, A., 55
Nicholl, B. V., 11, 56, R.
Nicholls, G. J., 24, R.
Nicholls, W. H. (*U.P.*), 34, 69
Nicholls, W. H. (*Madras*), 87
Nichols, H. L., 20, 81, R.
Nicholson, A. R., 4
Nicholson, E. F., 106, R.
Nicholson, Sir F. A., 91, H., R.
Nicholson, G. C. R., 703
Nicholson, G. F., R.
Nicholson, H. L., 95
Nicholson, H. W., 74
Nicholson, R., 143
Nicholson, Sir W. G., R.
Nicolas, F. C., 72
Nicoll, H., H
Nicolls, F. L., 35
Nicolls, G. E., 26, R.
Nicolls, Sir J., 132, 138
Nicolls, O., 143
Nicolson, Sir A., H.
Nicolson, F. A., 5
Nigel-Jones, M. E., 32, 85
Nightingale, W. H., R.
Nightingall, Sir M., 143
Nihal Chand, 73, R.
Nihal-ud-din Ahmad, 64
Nilambar Mukharji, 54, H., R.
Nile, E. L., 8
Nilson, L., 143
Ninis, R. D., 27
Nirmal C. Haldar, 31
Nisbet, J., 189, R.
Nisbet, R. P., H., R.
Nissim, J., 104, 109, R.
Nixon, J. C., 118
Nixon, J. E., H.
Nizam-ud-din, 64
Nizam-ud-din Hassan Khan, M., R.
Nobes, F. J., 90, 93
Noble C. S., R.
Noel-Paton, F. W. F., 39, R.
Noetling, F., R.
Nolan, A. H., 84
Norie, C. E. de M., H.
Norman, C. A., 703
Norman, F., 110
Norman, H. C., 66
Norman, Sir H. W., 128, 134
Norman, T., 24, R.
Noronha, C., 102
Norris, Miss M., 192
North, D. H., 119
North, J., 33
Northbrook, Earl of, 127, 131
Northcote, Baron, 142, 707
Northcote, Baroness, H.
Northcote, Rt. Hon. Sir S., 126
Northcott, J. P. C. S., 2, R.
Northey, H. S., 95
Norton, D., 24, H., R.
Norton, E. L., 20, 64, R.
Norway, H.M. Queen of, H.
Noshirvan, Gustasp, 114
Nott, A. H., 51, R.
Novis, T. S., 115, R.
Nowranga Marwari, 52
Nowroji Hormusji, 95
Noyce, F., 90, 93, R.
Noyce, W. F., 189
Nugent, Sir G., 131
Nugent, J. (*Bo.*), 145
Nundkanvarba, H.H. Maharani Shri, H.
Nunes, L. G., 82
Nunn, A. J., 3, R.
Nunn, E. D., 703
Nursey, M. D., 3
Nurul Huda, 22, 56, R.
Nuthall, H. J., H.
Nuttall, F., 97
Nyein, Kyaw, 82
Nyein, Tun, 81, 86

O Kyi, 81
O, Po, 192
Oakden, R., 14, 63, R.
Oakeley, Sir C., 137, 138, 140
Oakes, G. F. T., 33
Oakes, M. L., 67
Oakes, T., 140
Oaten, E. F., 49
Oates, E. W., 707
Obbard, O. J., 80, R.
Obbard, R., 24, R.
O'Brien, A. J., 71, H., R.
O'Brien, C. R., 59
O'Brien, E., 35, 111, 191, R.
O'Brien, E. C., R.
O'Brien, H., 59
O'Brien, J., R.
O'Brien, J. (*Finance Dept.*), 29
O'Brien, M., 95
O'Brien, P., 114
O'Brien, P. H., 24, R.
O'Byrne, F., 30, 43
O'Byrne, G. J. E., 20, 64, R.
O'Callaghan, I., 707
O'Callaghan, Sir R. W., 13
O'Callaghan, T. P. M., 58
O'Connell, H. H., R.
O'Connor, J. B., 67
O'Connor, M. S. S., 31
O'Connor, P. F., H.
O'Connor, R. A., 29
O'Connor, T. A. I., S., 67
O'Connor, V. C. S. (*see* Scott-O'Connor, V. C.)
O'Connor, W. F. T., 36, H., R.
O'Conor, B. E., 193
O'Conor, J. E., H., R.
O'Conor, W. O., 27
Oddie, H. J., R.
Odgers, C. E., 87, 92, 97
Odling, C. W., H., R.
O'Donnel, T. J., 190
O'Donnell, C. J., 24, R.
O'Donnell, G. B., R.
O'Donnell, H., H.
O'Donnell, O. 703, R.
O'Donnell, S. P., 14, 61, R.
O'Donoghue, C. J., R.
O'Donoghue, W. F., R.
O'Dowda, C. F., 67
O'Dwyer, M. F., 10, 35, 71, H., R.
Oertel, F. O., 65, R.
O'Farrell, H. H., 91, R.
Ogden, W., R.
Ogh, 81
Ogilvie, G. D., 35, 37
Ogilvie, G. H., 4
Ogilvie, J. H. D., 140
Ogilvy, A., 47
O'Grady, W. J. G., 28, R.
O'Hara, D., 83
O'Hara, Miss, 192
O'Hara, J. G. M., 703, R.
O'Hara, R. R., 84
O Hara, W., 703, R.
O'Keeffe, D. S. A., 99
O'Kelly, H. M., R.
O'Kinealy, F., 5
O'Kinealy, P., R.
Old, F. S., 191
Oldfield, F. du P., 88, 92, R.
Oldfield, Sir R. C., 24, R.
Oldfield, T. A. F. R., 111, R.
Oldham, A. J., R.
Oldham, B. C., 51, 54
Oldham, C. E. A. W., 12, 45, 46, 52, 189, R.
Oldham, F. G., R.
Oldham, G. E., 27
Oldham, L. W. S., 43, R.
Oldham, R. D., R.
Oldham, W. B., 24, H., R.
Olford, F., 119
Oliphant, G. W. W., 65
Oliphant, H. J., 65
Oliphant, J., 125
Oliphant, J. N., 5
Oliphant, J. S. R.
Oliveira, F., 107
Oliver, A. K., R.
Oliver, D. R. G., 36
Oliver, E. G., 114, R.
Oliver, E. W., 66
Oliver, G. T. I., 703, R.
Oliver, H., 4
Oliver, J. W. R.

Digitized by Google

Oliver, W., 140
Olivier, H. D., R.
Ollivant, Sir E. C. K., 106, 145, P., R.
Olphert, H. S., 703, R.
Olver, G. T. W., 32
O'Malley, L. S. S., 15, 47, R.
O'Malley, W. A. D'O., P.
O'Meara, E. J., 68, 190
Ommaney, J. L., 83
Ommanney, D. G., 114
Ommanney, E. L., P., R.
Ommanney, H. T., 106, R.
O'Neill, P. L., 99
O'Neill, W. H., 707
On Ba, 81
Onslow, Earl of, 127, 707
Oonvala, M. F., 45
Oppenheim, E. F., 15, 63, R.
Orange, H. W., P., R.
Orchard, D. G., 42, 83
Orchha, H.H. Maharaja of, 196, 197, 200, P.
Orman, C. H., 193
Orman, F. L., 84
Ormiston, T. L., 81, R.
Ormond, E. W., 82, R.
Ormrod, J. B., 16, 64, R.
Orr, A. E., 73, 191, R.
Orr, E. W., 87
Orr, J. P., 102, 103, 108, 191, R.
Orr, J. W., 28
Orr, T. C., 703, R.
Orrah, E. B., 52
Osborn, W., R.
Osborne, G. F. F., 31
O'Shea, F. B., R.
Osmaston, A. E., 68
Osmaston, B. B., 63, R.
Osmaston, L. S., 114, R.
Ostrehan, A. H. M., 114
O'Sullivan, A. E., 58
O'Sullivan, V. D., 65
Oswell, G. D., 189
Ottewill, W. T., 3, R.
Ottley, Sir J. W., P., R.
Oung, H., R.
Outram, Rev. A., 191
Outram, Sir F. B., 26
Outram, Sir J., 134, 147
Overton, J. J. R., 32, 69, R.
Owden, J. S., 5
Owen, A. J., 190
Owen, C. B., 31, 193
Owen, C. W., P.
Owen, E., 2, R.
Owen, R., 102, R.
Owen, R. J., 190
Owen, W., R.
Owens, F. C., 81
Owens, T. F., 84
Oxbrow, J. F., 3
Oxenden, Sir G., 141
Oxley, J. C. S., 42
Ozzard, H. H., R.

Padday, A. C., 70, 74
Paddison, G. F., 89, 93, R.
Padfield, G. A. S., 27
Padgett, N. N., 30, 69
Padmakar Krishna Chitale, 42
Padmanand Singh, 191
Page, A. J., 19, 81
Page, R., 4
Page, W., 144
Page, W. H., 24, R.
Paget, Sir E., 131
Paget, H. E. C., R.
Pahasu, Nawab of, 61, P.
Paine, F. T., 703
Painter, H. L., 104, 108, R.
Pakenham-Walsh, A. R., 30
Pal, Debendra Nath, 56
Pal, Radha Charan, 45
Pal, Raja Ram, P.
Pal, S. C., 46
Pal, S. N., R.
Pal, Saroda S., 48, R.
Palanpur, H. H. Diwan of, 196, 197, 200, P.
Palin, G. W., P.
Palin, R. H., 110
Palit, Lokendra Nath, 10, 47, R.
Palitana, Thakur Sahib of, 196, 200
Palk, R., 136A
Palmer, A. L. H., R.
Palmer, Sir A. P., 132
Palmer, C. E., 104, 107, R.
Palmer, C. G., P., R.
Palmer, C. J., 703, R.
Palmer, Right Rev. E. J., 113, R.
Palmer, F., P.
Palmer, L. E., 81
Panda Baijnath, 40
Pande, Ram A., 703, R.
Pande, Sandanand, 61
Pandurang, Balkrishna V., 117
Pandurang Rao, V., 90, 93, R.
Pandurang S. Pathak, 108
Panioty, C. D., R.
Pank, P. D., R.
Panna, H.H. Maharaja of, 196, 200
Panna Lall, 19, 64, R.
Panse, Ganpatra Damodar, R.
Pant, H. K., 65
Pantin, R. G., 33, 40, R.
Panton, E. B. H., 14, 45, R.
Pantula, A. Raghuntha R., 92
Pantulu, D. Krishnayya, 94
Pantulu, D. Venkoba Rao, 92
Pantulu J. Ramayya, 92, 94
Pantulu, J. Sundarayya, 94
Pantulu, K. Narasimha Rao, 94
Pantulu, N. Lakshmana Rao, 92
Pantulu, N. Subba Rao, 5
Pantulu, Sita Rao, 94
Pantulu, V. Subramanyam, 92, R.
Pantulu, Y. Janakiramayya, R.
Parakh, D. N., R.
Paranjape, Shridhar G., 42
Parankusam Nayudu, 98
Parashuram Krishna Chitale, 110, R.
Parekh, Gokuldas Kahandas, 102
Pargiter, E. H., R.
Pargiter, F. E., 24, R.
Parikh, Vadilal T., 703
Parish, H. M., 58, R.
Parish, N. W., 52
Park, C. T., 54
Park, G. W., 192
Parker, A. H., 15, 71, R.
Parker, E. W., R.
Parker, G. K., 84, R.
Parker, H., 118
Parker, J., P., R.
Parker, J. M. M., 95, R.
Parker, J. N., 33
Parker, L. A., 69
Parker, R. N., 76
Parker, W. A. H., 27
Parker, W. J., R.
Parkes, B., R.
Parkin, H., 80, 83, P., R.
Parkinson, J. T., 68
Parlett, L. M., 12, 80, R.
Parma Nand, 62
Parnaik, Narayan Abaji, 109
Parnell, R., 76
Parr, A. E., 66
Parratt, C., 2, R.
Parratt, Miss C., 3
Parrott, B. A. N., R.
Parry, E., 124
Parry, E. R., 59, R.
Parry, G., 144
Parry, J. H., 27
Parry, N. E., 20, 57, R.
Parry, R. 26, R.
Parshad, Lala Sheo, 62
Parshad, *Munshi* Jwala, 62
Parshad, Narain, 191
Parshad, *Pandit* Jwala, 20, 63, 189, R.
Parshad, Sir P. K., Maharaja, P.
Parshad, Ram, 708
Parshad, Sakhdeo, 189, P.
Parshad, see also Prasad
Parsons, A. A. L., 19, 72, R.
Parsons, C. G., 707
Parsons, E. R., 67, R.
Parsons, F. C., 88, 93, R.
Parsons, F. C. A., 36
Parsons, H. J., 106, R.
Parsons, J. R. S., 19, 72, R.
Parsons, O. S., 12, 80, R.
Parsons, R., 193
Parsons, Richard, 192
Parsons, S. R., 42
Parsons, W., 192
Partab Bahadur Singh, 707
Partab Singh, Maharaj Dhiraj, Bahadur, P.
Partab Singh, Sardar, Ahluwalia, 5, 70, P.
Partabgarh, H.H. Maharawal of, 196, 200, P.
Parthasaradhi Chetti V., 94
Parthasarathi Aiyangar, M. O., 92, R.
Partridge, J. G. D., 91, 703, R.
Partridge, W. R., 25, 793, R.
Pascal, W. C., 81
Pascoe, E. H., 31
Pasley, E. H. S., 67
Pasley, G. B., 25
Pasley, W., 40
Pasricha, M. L., 32, 78, 79
Passmore, J. R. J., 2, R.
Patak, Pestonji H., R.
Patak, Pestonji S., 15, 40, R.
Patak, Sahai, 192
Patak, Vithal N., 192
Patch, J. (*late Bengal Police*), R.
Patch, J. (*P. W. D.*), 29, R.
Patch, R., P.
Pate, H. R., 90, 94, R.
Patel, Barjorji Dorabhji, 191, P.
Patel, Jeona, 193
Patel, Runchhodbhai B., 107
Patel, Rustamji M., R.
Paterson, G. A., 13, 62, 63, R.
Paterson, H. J., 53
Pathak S. Pandurang, 108
Patiala, H.H. Maharaja of, 196, 200, P.
Patiala, Sir Kanbir Singh, of, 7, P.
Patrulu, Srikrishnulu P., 94, 101
Pattabhirami Rao, N., R.
Pattani Prabashankar, P.
Patterson, A. A., 22, 47
Patterson, A. B., 25, P., R.
Patterson, D. C., 18, 47, R.
Patterson, S. B. A., 8, R.
Patterson, W. H., R.
Pattison, J., 125
Pattle, A. J., 2, R.
Pattle, E. G., 20, 81, 85, R.
Patton, W. S., 38, 98
Pattu Kesava Pillai, 87
Patvardhan, Dattatraya M., 109
Patvardhan, Ganesh V., 108
Patwardan Damodhar, B., 40
Paul, A. W., 25, P., R.
Paul, J. E., R.
Paull, A. F., 54
Pavry, F. C., 30
Paw Tun, 81
Pawel-Rammingen, Baroness von, P.
Paymaster, B. B., 115
Payn, W., 139
Payne, C. F., 15, 45 47, R.
Payne, T. W., 8
Payne, W. J., 4
Pe (1), 81
Pe (2), 82
Pe (3), 82
Pe, Po, 81
Pe, San, 81
Peacock, B., 134
Peacock, H. B., 37, R.
Peacock, H. P., 150

Digitized by Google

Peake, C. W., 49, R.
Peake, T. P., 98, R.
Pearce, N., 30
Pearce, W. R., 32
Pears, S. D., 95, R.
Pears, S. E., 15, 79, R.
Pears, T. C., R.
Pearse, A. E., 32
Pearson, A. A., P.
Pearson, C., R.
Pearson, E. S., 25
Pearson, H. G., 26
Pearson, J. R., 12, 63, R.
Pearson, R. S., 38, 114
Pearson, T. A., R.
Pearson, W. MacM., 68
Peart, D. G., R.
Pease, H. T., 39, P., R.
Peck, E. S., 77, R.
Peck, G., 120
Peck, J. H., 73
Peck, N. F., 21, 57, R.
Peddie, C., 95
Pedler, Sir A., P., R.
Pedler, H. P., R.
Peebles, A. S. M., 51
Peel, H., 1, 2, R.
Peerbhai, Abdul Adamji, 102
Peet, A. W., R.
Pegg, G., 3, R.
Peile, Sir J. B., 129, 135, 142, 145
Peile, S. C. F., P., R.
Pein, 81
Pellereau, H. E., 74, R.
Pelly, C. B. N., 97
Pelly, Sir L., 150
Pemberton, R., R.
Pemberton, R. C. B., 135, P., R.
Penley, H. O., 27
Penn-Gaskell, P. C., 73
Pennell, C. S., 15, 81, R.
Pennell, F. G., 3
Pennell, T. L., 707
Pennington, A. W., P.
Pennington, H. F. D., 25, R.
Pennington, J. B., 91, R.
Penny, E., P., R.
Penny, J., 84
Penny, J. D., 21, 72, R.
Pentland, Rt. Hon. Baron, 87
Percival, A. P., 42
Percival, G. S. P., 98
Percival, H. E., 3
Percival, H. M., 703
Percival, P. E., 102, 104, 106, 109, R.
Percy, Earl, 127
Percy-Smith, E. S., 83
Pereira, F. C., 90, R.
Perfect, S. R., 110
Perkins, B. W., 19, 81, R.
Perkins, J. C. C., P.
Perkins, N. C., R.
Perkins, W., 4
Perram, G. J., P., R.
Perrée, W. F., 58, R.
Perrin, C. R.
Perrott, F., 2, R.
Perrott, H. R. T. S., 16, 47, R.
Perry, A. S. H., 74
Perry, E. L., 77
Perry, F. F., P., R.
Perry, Sir T. E., 128
Perry, W. E., 33
Persia, Shah of, P.
Pert, F. J., 10, 63, R.
Perumal, A. Mudaliar, 192
Pestanji Jehangir, P., R.
Pestanji Hormasji Patak, R.
Pestanji, Navroji, 102, P.
Pestanji Rustamji Mehta, 109
Pestanji, Sorabji P., R.
Pestonji Sorabji Patak, 15, 40, R.
Peters, C. E. D., 16, 63, R.
Peters, C. J., R.
Peters, E. N., R.
Peters, F. J., 50
Peters, G. T., 80
Peterson, F. H., P.
Peterson, F. W. V., 25, R.
Peterson, H. P., R.
Peterson, J. C. K., 16, 47, R.
Petheram, Sir W. C., R.
Petley, E. W., P., R.
Petman, C. B., 72, R.
Petre, F. L., 25, R.
Petrie, D., 39, 76
Petrie, W., 137, 139
Petters, J. M'F., 82, R.
Petty, A. J., 2, R.
Peyton, W. E., P.
Phadnis, Hanumant S., 107, 109, R.
Phaltan, Chief of, P.
Phayre, A., P.
Phayre, A. P., 148
Phayre, Sir R., 143
Phear, G. A., 43
Phelan, A. B., R.
Phelips, H. V. M., R.
Phelps, E. A., 14, 63, R.
Phelps, W. E., 2, R.
Phibbs, A., 2, R.
Philaibus, R. M., 193
Philby, H. St. J. B., 20, 72, R
Philip, C. L., 18, 47, R.
Philip, J. G., 97
Philipe, G. W. V. de R., 32
Philipowsky, P., 117
Philipp, C. H., 84
Philipps, I., P.
Phillimore, J. E., 12, 56, R.
Phillimore, R. H., 33
Phillips, E. A. W., 82, R.
Phillips, F. A. T., 7, 9, 39, 148, R.
Phillips, F. W., 76
Phillips, H. D., 140
Phillips, H. F. T., 98
Phillips, P. P., 66
Phillips, R. M., 114
Phillips, W. E., 707
Phillips, W. W., 88, 92, R.
Phillipson, A., 20, 57, R.
Phillott, D. G., 38, R.
Philpot, H. C. V., 118
Phipps, W., 141
Phiroz Behramji Malbari, 107
Phiroze Hoshang Dastur, 107, R.
Phirozshah M. Mehta, Sir, 102, P.
Phirozshah Pestanji Jehangir, 109
Phul Chand, 74, R.
Piari Mohan Mukharji, P.
Pickard, F. F., 120, 703
Pickford, A. D., 61
Pierce, H. B., 95
Piers, S.O., 97
Piffard, A. J. G., 120
Piffard, F. G. E., 47
Piggott, T. C., 11, 62, R.
Pigot, G. (Lord Pigot), 136A, 137
Pigot, J. Q., R.
Pigott, C. L., 28, 100
Pigott, R. E. P., P.
Pigott, W. C., 39
Pike, H. S., 32, 116, R.
Pike, H. W., 10, 63, R.
Pilcher, J. G., R.
Pilgrim, G. E., 34
Pilgrim, H. W., 51, R.
Pilkington, H. S. H., 28, P.
Pillai Arumukham M., 94
Pillai Chinnappa S., 191
Pillai, L. C. Williams, R.
Pillai, L. D. Swamikannu, 93, 94, 101, R.
Pillai, Maduranayagam, P. M., 98
Pillai, M. V. Narayanaswami, 94
Pillai Pattu Kesava, 87
Pillai, S. T. Shanmugam, 87
Pillai, T. Gopalakristna, 701
Pillai, T. N. Sivagnanam, 94
Pim, A. W., 13, 63, R.
Pinhey, A. F. (*I.C.S.*), 91, R.
Pinhey, Lt.-Col. A. F., 37, 150, P., R.
Pinhey, E., R.
Pinhey, H. T., 703, R.
Pinkerton, J., R.
Pinney, J. C. D., 191
Pinto, G. A., 30, 78
Pinto, Miss P., 193
Pinto, R. P., 81
Pipe, T. S., 110
Pipon, P. J. G., 15, 37, 79, R.
Pira, W. H., 98
Pirbhai, Adamji, 189
Pirozeshah Kershasp, 91, R.
Pirrie, F. W., 33, R.
Pirthi, Nath, 64
Pisani, L. J., 703, R.
Pitambar Das, 64 R.
Pitambar Joshi, 62, R.
Pitcher, D. G., 189, R.
Pitkeathly, J. S., P.
Pitman, C. E., P., R.
Pitt, G. M., 136A
Pitt, T., 136A
Pitt, W. H., 98
Pittar, C. W. E., 10, 45, R.
Pittard, H. A. D. de S., 49
Place, G. W., 25, R.
Planck, C., R.
Plant, W. C. T. G. G., 190
Platts, S. G. L., 52, R.
Playfair, A., 56, R.
Playfair, A. L., R.
Playfair, H. A., 42, R.
Playfair, Sir P., P.
Plowden, C. H., R.
Plowden, C. T. C., 37
Plowden, C. W. C., 50, P., R.
Plowden, G. T. C., 76, 191, R.
Plowden, Sir H. M., R.
Plowden, P. C., 118
Plowden, R. C., 76, R.
Plowden, T. C., 40, 191, R.
Plowden, Sir W. C., 25, P., R.
Plowden, W. F. C. C., R.
Plowden, W. M. C., 58, 84
Plowman, A. C., 3, R.
Plumer, C. G., 91
Plunkett, W., 109
Plymen, F. J., 43
Po Bye, 82
Po Hla (1), 81
Po Hla (2), 81
Po Hnit, 82
Po Kyu, 81
Po Maung, 81
Po, O, 192
Po Sa, 82
Po Tha, 84
Po Thaw, 81
Po Thein (1), 81
Po Thein (2), 81
Po Yin, 81
Pocock, R. J. M., R.
Pocock, R. L., 84
Pocock, T. I., 84
Pogson, C. A., 703, R.
Pohu Ram, 73
Poi, A. Upendra, 94
Poi, A. Venkataramana, R.
Pollard, A. R., 43
Pollard-Lowsley, H. de L., 39, 43
Pollen, A. D., 106, R.
Pollen, J., 106, P., R.
Pollock, H. C., 65
Pollock, Sir G., 133
Pollock, J. A. H., P.
Pollok, A. V., 61
Polwhele, A. C., 65, R.
Pontifex, Sir C., P., R.
Pooley, C. B., 110
Pope, A. W. U., P., R.
Pope, J. A., 105, 109, R.
Pope, J. Van S., R.
Pope, R. R., 25, R.
Pope, T. A., R.
Pope, T. H., R.
Popert, E. P., R.

Digitized by Google

Porbandar, H.H. Rana of, 196, 200
Porteous, A., 25, M., R.
Porteous, C. A., M., R.
Porteous, W., 106, R.
Porter, A., R.
Porter, C. R., 85
Porter, F. W., 25, R.
Porter, G. E., 707
Porter, G. M., R.
Porter, J. S., 25, R.
Porter, Sir L. A. S., 25, 147, 703, M., R.
Porter, L. C., 7, 8, 11, 63, M., R.
Porter, M. T., 31
Porter, P. J., 703, R.
Porter, W. K., 61
Porter, W. N., M., R.
Portman, A. B., R.
Possmann, J., R.
Potter, A. E., 83, R.
Pottinger, B. H., R.
Pottinger, Sir H., 137
Pottinger, R. S., 111, R.
Poulton, H. D., 3, R.
Powell, C. H., M.
Powell, D. Ff., R.
Powell, E. B., 84
Powell, F. B., 34
Powell, H. B., 81
Powell, J. E., 65
Powell, J. G., 48
Powell, R. J., 65, R.
Powell, R. M., 97
Powell, S. A., 115, R.
Powell, W. J., 120, 122, R.
Powell, W. S., 84
Powell, W. W., 20, 72, R.
Power, G. B., 32
Power, G. O'B., 65
Powlett, C. J., 25
Powlett, P. W., 150
Poynder, J. L., 189, R.
Poynting, J. W. E., 26, 703, R.
Prabaskankar Pattani, M.
Prain, D., M., R.
Prakash C. Singh, 57
Pramanik, Krishna Dayal, 47
Prall, C. B., 69, R.
Prall, S. E., 115, R.
Pranatartihara, Aiyar A. C., 96
Prance, B. C., 19, 47, R.
Prance, H. C. N., 32
Prasad, Badri, 191
Prasad, Braja Kishor, 45
Prasad, Brij Nandan, 61
Prasad, Gajadhar, 45
Prasad, Gokul, 62
Prasad, Ishri, 64
Prasad, Jagad, 29
Prasad, Jwala, Mrs., 193
Prasad, Jwala, *Munshi*, 706
Prasad, Jwala, *Pandit*, 706
Prasad, Kanta, 84, R.
Prasad, Kumar Jagdish, 17, 64, R.
Prasad, Kunwar K., 64
Prasad, Lala J., 192
Prasad, Lala Sheo, M.
Prasad (*see also* Parshad)
Prasad, Mahabir, 64
Prasad, Narsing, 61
Prasad, Raghunath, 64
Prasad, Thakur, 62
Pratt, C., 30, R.
Pratt, C. H., 67, R.
Pratt, E. M., 103, 107, R.
Pratt, F. G., 102, 103, 108, 109, R.
Pratt, H. J. F., R.
Pratt, H. M., M.
Pratt, H. R. E., M.
Pratt, H. S., 14, 80, 81, R.
Pratt, J., 25, R.
Pratt, J. J., 68, R.
Pratt, W. D., R.
Pratt, W. R., 106
Pratul, Sir Chandra Chatarji, M., R.
Prayag Nath, 46
Prem Bihari, 62
Prem Narayan, 41
Prem Nath, R.
Prendergast, C. M., 83
Prendergast, G. L., 144
Prendergast, Sir H. N. D., 150, 151, M., R.
Prenter, N. H., 17, 72, R.
Prentice, W. D. R., 17, 47, R.
Prentie, J., 703
Prescott, C. W., 79
Prescott, H. C., 83
Presgrave, E. R. J., M.
Preston, E. L., 707
Preston, J. E., M.
Preston, S., M., R.
Preston, W. B., R.
Prevost, G. F., R.
Price, A. A., 51
Price, C., 25
Price C. H., 41
Price, C. H. U., M.
Price, E., 2, R.
Price, G., R.
Price, H. E., 27
Price, J. A., R.
Price, Sir J. F., 91, M., R.
Price, T., M.
Price, W., R.
Prichard, H. M., 22, 57
Prickard, G. H., 76
Priday, L. M., 48
Prideaux, F. B., 37, M., R.
Prideaux, F. W. A., 40, 41, 191, R.
Prideaux, G. W. B., 83, 84
Prideaux, W. F., 150, M., R.
Pridmore, W. G., 84, R.
Priestley, A. R., 42
Priestley, E., 114
Priestley, G. W., 118
Priestley, H., 26
Priestley, N. G., 703, R.
Primrose, Sir H. W., M.
Prince, W. C. S., 63
Prince, W. J., 67, R.
Pringle, J. C., R.
Pringle, J. M., 118
Pringle, J. W., 30
Prinsep, A. H., M.
Prinsep, H. T., 127, 133
Prinsep, Sir H. T., 25, M., R.
Prior, R. D., 112, R.
Pritamdas Parsumal Chadanani, R.
Pritchard, A. B., R.
Pritchard, Sir C. B., 135, 145
Pritchard, C. H., R.
Pritchard, H. R. N., 37
Pritchard, L. E., 29, R.
Pritchard, P. A. R., 50
Proby, D. G., R.
Probyn, Sir D. M., M.
Probyn, L. C., 25
Proctor, D. S., 117
Proctor, F. O., 97
Proctor, Sir H. E. E., 102
Proctor-Simms, E. W., 112
Proes, E. M., 110, R.
Prothero, J. E. D., 81, 83
Prothero, M. E. du S., 49, R.
Protheroe, M., 151
Pruce, F. J., 29
Prussia, A. B., 31
Pryce, H. J., 120
Puckle, R. K., 91, M., R.
Pudamoji, Sardar Naoroji, M.
Pudukkotai, H.H. Raja of, 196, 200
Pudumji, Godrez D., 703, R.
Pugh, H. O., M.
Pugsley, H. A., 703
Pulford, St. G. J., 58
Pulford, R. R., M., R.
Pullan, A. G. P., 17, 64, R.
Pulley, C., M.
Pulley, O. C., 55
Pulipaka, R. H., 51
Punja, A. Ramaiya, 36
Punnett, F. S., 117, R.
Purchase, N. W., 81
Purnendra N. Sinha, 189
Pursell, R. S., 32
Purser, W. E., 25, R.
Purshottamdas V. Desai, 102
Purves, E. H., 74, R.
Purves, H. B., R.
Purves, R. E., 74, R.
Purvis, L., 4
Putnam, J., 3, R.
Putnam, P., 2, R.
Puxty, H. J., 4
Pycroft, T., 140
Pye, E. W., 118
Pye, K. W., 33
Pyne, R. W., 703
Pyne, Sir T. S., M.
Pyo Tet, 192
Pyster, C. E., 8

Qaiyum, S. Abdul, 79, M.
Quayle, W. A., R.
Queen, H.M. the, Empress of India, M.
Queripel, A. E., R.
Quicke, W. H., 703, R.
Quin, H. O., 103, 108, R.
Quin, T. J., R.
Quinlan, D., 54
Quinlan, T. F., 21, 57, R.
Quinn, C. C., 25, R.
Quinn, J., 25, R.
Quinn, T. W., 42
Quinton, J. W., 149

Rabgundai, R. Rao, M.
Rabjohns, W., 90, 93, R.
Radford, E. A., 66
Radford, O. C., M.
Radha Charan Pal, 45
Radha Raman, 64
Radhanpur, H.H. Nawab of, 196, 200
Radhika Narayan, 74, R.
Radice, C. A., 11, 46, R.
Rae, A. E. P., 80
Rae, D. W., 81
Rae, M. E., 79
Rafe, Khan, Abdur, 64
Rafik, Muhammad, 61, 62, R.
Rafiuddin Ahmad, 102
Ragg, M. W., 27
Raghava Rao, G., 87
Raghaviah, T., 101
Raghubans Lal Soti, 62
Raghubar Dayal Misra, 64
Raghunath Gangadhar Bhadbhade, 107
Raghunath Prasad, 64
Raghunath Rao, R., 87
Raghunath, Singh of Dhasuk, M.
Raghunatha Rao, Pantulu A., 92
Raha Basanta Kumar, 47
Rahaman Mahommed Abdul, 192
Rahim Abdul, 192, R.
Rahim Abdur, 92
Rahim Bakhsh, 73
Rahim Baksh (*Bhawalpur*), M.
Rahim Shah, Mian, M.
Rahimtoola, Sir Ibrahim, 102, M.
Rahman, A. F. M. Abdur, 46, R.
Rahurkar, Vaman N., 108
Rai, Bhupat, 30
Rai, Dhanpat, 191, M.
Rai, Ganpat, 35
Rai, Ganpat (*Madras Medl.*), 99
Rai, Gulab, 68
Rai, Jamiat, M.
Raikes, B., 82
Raikes, F. D., M., R.
Rainier, N. R. J., 42
Rainier, P., R.

Digitized by Google

Rainsford, W. J. R., M.
Rainy, G., 15, 47, K.
Rait, H. A. M., 193
Rait, J. W. F., 51
Raitt, H. G. B., 43, K.
Raj, Bahadur, 192
Raj Hem, 38
Raj, Mul, 71, K.
Raj Mul, 703
Rajagopala Aiyar, A., 29, 100
Rajagopala Chariyar, P., 90, 93, 101, M., K.
Rajagopala Yachendra, Raja Sir, of Venkatagiri, M.
Rajagopalan, T. K., 29
Rajan, Arunchala T., 19, 81, K.
Rajarathna Mudaliyar, P. (*retd.*), M., K.
Rajaratna Mudaliyar, P., 703
Rajendra Kumar Basu, K.
Rajendra N. Bhanja Deo, 45
Rajgarh, H.H. Raja of, 196, 200, M.
Rajjan Lal, K.
Rajkot, Thakur Sahib of, 196, 200
Rajpipla, H.H. Raja of, 196, 200, M.
Rake, B. C., 83
Rala Ram, 30, K.
Rale, V. G., 109
Raleigh, Sir T., 1, 129, 136, M., K.
Ram, Achru, 73
Ram Autar Pande, 22, 62, K.
Ram, Balak, 69, 104, 108, K.
Ram Chand, 705
Ram C. Chaudhri, 62
Ram, Daswandhi, 73
Ram, Ganga, K.
Ram, Gobind, 73
Ram, Gunga (*retd.*), M., K.
Ram, Het, 708
Ram, Kashi, 701
Ram Lala Das, 192
Ram, Milki, 32
Ram Pal, Raja, of Kotlehr, M.
Ram Parshad, 708
Ram, Pohu, 73
Ram, Rala, 30, K.
Ram Ratan Lal, 64
Ram, Ruchi, 75
Ram, Sarup, 64
Ram, Singh, 64
Ram, Singh, Bakhshi, 700, K.
Ram, Singh, Raja (*Kampura*), M.
Ram, Smaran Lal, 64
Ram, Soni Ganga, 73
Ram, Sri, 61, 189, M.
Ram, Topan, 73
Rama Aiyar, G. S., 95, K.
Rama B. Misra, K.
Rama Rao, M., 98
Rama Rao, R., 703
Rama Rao, U., 94
Ramachi Nedungadi, A., 94
Ramachandra Rao, R., 87, 94, 703, K.
Ramaiya Punja, A., 36
Ramakrishna, Aiyar T. A., 92
Ramalinga Aiyar, A. V., 95, K
Raman, C. V., 43
Raman, Radha, 64
Ramanatha, K. Aiyar, 708
Ramanuja Chariyar, V. K., K.
Ramamurty, S. V., 118
Ramaswami Aiyangar, S., 92
Ramaswami, Aiyar A., 92
Ramaswami Chettiar, R., 87
Ramaswami, Chettiyar, 191
Ramaswami Mudaliar, Sir S., 708
Ramayya, M., 43, K.
Ramayya Pantulu, J., 92, 94
Rambaut, A. E., 5
Ramchandra D. Nagarkar, 108
Ramchandra, Narayan Jogalekar, 109
Rameshwara Singh, 7, 189, M., K.
Ramji Manmohandas, 102
Ramkrishna Raoji
Ramkrishna Vasudeo, 192
Rampal Singh, Raja, 61, M.
Rampini (*see* Fulton)
Rampur, H.H. Nawab of, 61, 196, 200, M.
Ramsay, A., 142, 144
Ramsay, A. D. G., 37, M., K.
Ramsay, H. L., K.
Ramsay, H. M., K.
Ramsay, Lt.-Col. J. (*Political Dept.*), 36, 37, 151, M., K.
Ramsay, J. (*late P. W. D.*), K.
Ramsay, J. G., M.
Ramsay, V. B. C. (see Cobden-Ramsay)
Ramsay, W., 125
Ramsbotham, R. B., 58
Ramsden, H. F. S., K.
Ramunni Menon, K., 96
Ranade, Gopal Ganesh, 41
Ranbir Singh, Sir, 7, M.
Ranchhodbhai B. Patel, 107
Randall, H. L., 42
Randle, H. N., 66
Rangachariyar, M., 96
Rangachariyar, T. M., K.
Rangachariyar, T. T., 698
Rangaya Nayadu, G., 40
Ranghubir Singh, M.
Rangoon, Bishop of, 26
Ranjit Singh, D. R., 192
Ranjitsinhji Vibhaji, H.H. Jam of Navangar, 196, 199
Rankin, J. T., 12, 56, K.
Ranking, G. S. A., K.
Ranking, J. G. L., 69
Ransford, C. de St. C., 44, 96
Ransom, H. E., 25, 703, K.
Rao, A. Krishnaswami, 100
Rao, A. Subba, 98
Rao, B. Hanumanta, 96
Rao, C. Krishnaswami, 92
Rao, D. Raghavendra, 92
Rao, Hanumanta Bhimasena, 29
Rao, M. Subba, 87
Rao, N. Pattabhirama, K.
Rao, P. Krishna, 94
Rao, Rabgundai R., M.
Rao, Rama M., 98
Rao, Rama R., 94
Rao, Rama U., 94
Rao, R. Ramachandra, 87, 94, K.
Rao, Srinivasa C. K., 92
Rao, T. Ananda, M.
Rao, T. Sundara, 94
Rao, V. Pandurang, 90, 93, K.
Rao, V. Ramachandra, 703
Rao, Vishwanath, P. M., 189, M.
Ras-al-Khaima, Sheikh of, 197
Rasik Lal Datta, K.
Ratlam, H.H. Raja of, 196, 200, M.
Ratnaparkhi, Manohar D., 703
Rattigan, H. A. B., 72, K.
Ratton, J. J. L., K.
Rattray, H. B., M.
Rau, B. N., 21, 47, K.
Rau, Krishnaswami, 30
Ravaneshwar Prasad Singh, Maharaja, of Gidhaur, M.
Ravenscroft, E. W., 145, 708
Ravenshaw, C. W., K.
Ravenshaw J. G., 125
Ravenshaw, T. E., 25
Ravi Varma, 189
Ravji, Balaji Karandihar, 113
Raw, W., 14, 37, 63, K.
Rawaji, H., K.
Rawling, C. G., M.
Rawlins, A. K., M.
Rawlins, T. W., 25, K.
Rawlinson, C. B., 79, M., K.
Rawlinson, Sir H. C., 127
Rawlinson, H. G., 112
Rawson, C. C., K.
Ray, Abinash C., 65
Ray, Atul K., 47
Ray, Bipindra K., 30
Ray, Brajendra N., 47
Ray, C. C., 74, K.
Ray, Debendra Prasad, 57
Ray, Dwijen Lal, 47
Ray, Ganendra P., 32
Ray, Ganga N., 57
Ray, Girija Nath, 55
Ray, Gopal Chandra, K.
Ray, Gyanendra N., 15, 56, K.
Ray, Harendra N., 191
Ray, Hari Nath, 46, K.
Ray, J. M., 43, K.
Ray, Jatindra, N., 57, K.
Ray, Kedar N., K.
Ray, Kumar Ranendra N., 55
Ray, Mahendra N., 45
Ray, Mano M., 47
Ray, M. Rama, 101
Ray, N. N., 47
Ray, Prasanna K., 55, K.
Ray, Profulla C., 49, K.
Ray, R. M., 48
Ray, Raja Pramada N., 6
Ray Sita, N., 55
Ray, Syam C., K.
Raye, D. O'C., K.
Rayment, G. J. R., K.
Raymond, F., 54, K.
Rayner, W. R., 2, K.
Raza Khan, Muhammad, 87, K.
Raza Ali Khan, 192
Razu, Vairicharla V., of Kurupam, 87
Rea, A., 34, 101
Read, B., 120
Read, H., M.
Reade, E. A., 146
Reaks, F. H., 31
Reaks, S. H., 54
Reaney, M. F., 42
Reardon, W. A., 80
Reay, Baroness M.
Reay, Baron, 127, 14 , M., K.
Reay, R. W., 2, K.
Rebeiro, V. de P., 114
Rebello, F. A. C., 29, 116
Rebsch, B. A., 68, K.
Rebsch, S., K.
Redfern, T. R., 25, K.
Redwood, Sir Boverton, K.
Reed, J. H. F., 2, K.
Reed, R. W., 5
Reed, W. L. L., 65, K.
Rees, Sir J. D., 91, M., K.
Rees, O. M., 20, 81, 83, K.
Reeves, F. C., 99, K.
Reeves, H. W., 145
Rege, G. J., 114
Rehill, J. F., 76
Reid, A. B., 118
Reid, Sir A. H. S., 72, K.
Reid, A. J. F., M.
Reid, A. S. M. K.
Reid, C. H., 17, 47, K.
Reid, F. D., 189
Reid, G. B., 106, K.
Reid, H. J. G. K.
Reid, J. (*I.C.S.*), 15, 47, K.
Reid, J. (*I.M.S.*), K.
Reid, J. W., 91, K.
Reid, L. R., 142, 144
Reid, M., M.
Reid, R. N., 19, 47, K.
Reid, R. N. H., 95, K.
Reid, T., 124, 125
Reid, W. J., 12, 56, K.
Reilly, B. R., 111
Reilly, E. W., K.
Reilly, H. D'A. C., 89, 92, K.
Reilly, H. T., 90, 93, K.
Reily, H. A., 58, K.
Reily, H. M., K.
Reily, W. Y., 50
Reilly, N. E., 69
Reinold, E. K., K.
Remfry, M., 28
Rendall, H. D., 104, 107, 111, 112, K.
Rendel, Sir A. M., 3, M., K.

Digitized by Google

Rennick, A. de C., 96, R.
Rennick, C. S., 30, R.
Rennie, F. P., 14, 79, R.
Rennie, J. G. M., 25, R.
Rennie, J. O., 59
Rennie, T., 86
Renny, S. M., R.
Renny-Tailyour, T. F. B., P., R.
Renouf, W. C., 11, 71, R.
Reuther, A. M., R.
Rewa, H.H. Maharaja of, 196, 200, P.
Reynell, C. A., 83
Reynolds, B. O., 96
Reynolds, F., 67
Reynolds, G. B., R.
Reynolds, H. J., 25, P., R.
Reynolds, H. O., 20, 80, 81, R.
Reynolds, H. P., 67
Reynolds, H. W. W., 25, 703, R.
Reynolds, L. W., 8, 15, 189, P., R.
Reynolds, M. H., 32
Reynolds, P., R.
Reynolds, W. H., 708
Rhenius, C. E., 100
Rhenius, Mrs. C. E., 96
Rhind, R. H., R.
Ribbentrop, B., P., R.
Rice, B. L., P.
Rice, G. S. E., 31
Rice, P. S. P., 88, 93, 96, R.
Rice, W. F., 12, 80, P., R.
Rice, W. G. L., R.
Rich, E. T., 33, R.
Richard, H. J., R.
Richards, F. J., 36, 89, R.
Richards, G., 30
Richards, Sir H. E., 136, P., R.
Richards, Sir H. G., 61, R.
Richards, J. D., 703
Richards, W. B., 65
Richardson, A. A., 31
Richardson, A. D., 66
Richardson, A. W., 67
Richardson, E., R.
Richardson, Sir G. L. R., P.
Richardson, H. G., 67, R.
Richardson, J., R.
Richardson, R., 76, R.
Richardson R. C., 22, 40
Richardson T. H., 49
Richardson, T. W., 10, 45, R.
Richey, J. A., 79, R.
Richey, Sir J. B., 145
Richmond, G. M., 122
Richmond, R. D., 98
Richmond, T., 87
Rickards, R., 144
Ricketts, C. M., 133
Ricketts, G. H. M., 25, P., R.
Ricketts, H., 134
Ricketts, M. P., R.
Riddell, R. V., 708
Ridge, G. R., 8
Ridgeway, Rt. Hon. Sir J. W., P., R.
Ridgeway, R. K., P.
Ridsdale, A. C., 27
Riekie, J., R.
Rieu, J. L., 102, 103, 108, R.
Rigby, P. A., 51
Rigg, A. E., 13, 80, R.
Rigg, H., 65, R.
Rigg, H. (*retd.*), R.
Righy, V., R.
Rigold, B. F., 98
Rikh, Raja F. X. Shiam, 61
Riley, H. J., 2, R.
Rind, A. T. S. A., P.
Ringe, R. H., R.
Rintoul, C. R., 27
Ripley, F., 81, 85
Ripon, Earl of, 126
Ripon, Marquess of, 126, 127, 131
Risley, Sir H. H., 136, 708
Ritchie, J. G., 25, R.
Ritchie, Sir R. T. W., 1, 127, P., R.
Ritchie, W., 134
Ritchie, W. D., 59
Rivaz, C. A. G., 29
Rivaz, Sir C. M., 25, 136, 148, P., R.
Rivaz, G. W., 25, R.
Rivaz, V., P.
Rivett, J., 144
Rivett-Carnac, C. J., R.
Rivett-Carnac, Sir J., 125, 142
Rivett-Carnac, J. H., 25, P., R.
Rivett-Carnac, J. T., R.
Rivett-Carnac, S. G., 43, R.
Rix, H. S., 13, 62, R.
Robarts, C. J., R.
Robarts, C. S. H., 193
Robb, J., R.
Robb, J. J., 100
Robert, A. W., 95
Roberton, E. H., 49, 50, R.
Roberts, A. A. L., 21, 72, R.
Roberts, A. E., R.
Roberts, A. S., R.
Roberts, A. S. B., 81
Roberts, C. H. M., 83
Roberts, Earl, 132, 139, P., R.
Roberts, Countess, P.
Roberts, F. W., 30, R.
Roberts, H. Ll., P.
Roberts, J. (*1776*), 124
Roberts, J. R., 35, P., R.
Roberts, P. L., 708
Roberts, R. F., 65
Roberts, S. G., 89, 93, R.
Roberts, T., 25, R.
Roberts, W., 78
Roberts, W. H., R.
Roberts, W. P., 95
Robertson, A. N. Mc, 74
Robertson, Sir B., 103, 136, P., R.
Robertson, C., R.
Robertson, C. L., 33, P., R.
Robertson, Sir D., 150, P., R.
Robertson, D. G., 17, 81, R.
Robertson, E. P., 708.
Robertson, E. S., 25
Robertson, F. A., 9, 72, R.
Robertson, F. E., P.
Robertson, F. W., 20, 47, R.
Robertson, F. W. R., 90, 93, R.
Robertson, G., 53, R.
Robertson, G. A., 8, R.
Robertson, G. M., 90, 93
Robertson, Sir G. S., P., R.
Robertson, H., 120
Robertson, H. C., R.
Robertson, H. D., 97, R.
Robertson, J. (*R.I.M., retd.*), 120
Robertson, Col. J. P.
Robertson, J. A., 29, 30, R.
Robertson, Capt. J. C., 68
Robertson, J. H., 88, 92, R.
Robertson, J. K., 31
Robertson, L., 103, 108, R.
Robertson, L. F., 73, R.
Robertson, L. J., R.
Robertson, L. V. M., 104, 109, R.
Robertson, R., 99, R.
Robertson, R. A. H., 55
Robertson, T. B., 110, R.
Robertson, T. C., 133, 146
Robertson, W., 2, R.
Robertson, W. A., 84
Robinson, A., 25, R.
Robinson, A. C., 114
Robinson, G., 5
Robinson, Sir G. A., 125
Robinson, H. K., 51
Robinson, J., 191
Robinson, S. H., 3, R.
Robinson, S. M., 72, 82, R.
Robinson, W., 2, R.
Robinson, W. A., 83
Robinson, W. H. B., 37, 191, R.
Robinson, W. R., 137, 140
Robson, S., 75, R.
Roche, W., 65
Rodda, S. K., 102
Roddis, F., 58
Rodger, A., 84
Rodgers, R. T., 43
Rodgers, W. G., 30, R.
Rodrigues, J. J. F., 28, 78
Rodwell, E. G., 31
Rodwell, E. H., P.
Roe, B. O., 71, R.
Roe, Sir C. A., 25, R.
Roe, C. H., 191
Roe, Mrs. E. M., 193
Roe, F. R., 12, 45, R.
Roe, R. B., R.
Roe, W. A. C., R.
Roechling, G D., 21, 64, R.
Rogers, A., 145
Rogers, C. G., R.
Rogers, E., 25, 703, R.
Rogers, F. A., P.
Rogers, F. C., 99
Rogers, G. K., 32
Rogers, G. W., P.
Rogers, H. M., 26
Rogers, L., 51, P., R.
Rogers, P. G., 17, 43, 57, R.
Rogers, R. C., 83
Rogers, W., 31, R.
Rogers-Harrison, A. N., R.
Rolland, A. T., R.
Rolf, T., 141
Romer, J., 142, 144
Romilly, A. G., 95, R.
Ronald, A. G., 95
Ronca, E. H., 3, R.
Rooke, A. S., 86, R.
Roos-Keppel, Sir G. O., 37, 79, 151, P., R.
Roper, C. R., 103, 107, R.
Rorie, J. J., 84, R.
Rose, A. E., R.
Rose, C. A. W., P.
Rose, C. S., 30, R.
Rose, E., 702
Rose, E. E. P., 14, 63, R.
Rose, F. C., 74, R.
Rose, F. E., R.
Rose, G. A., 80, 86, 119, R.
Rose, G. P., P., R.
Rose, G. W. N., 31
Rose, Sir H., 132, 143
Rose, H. A., 11, 71, R.
Roshan, Lal, 191
Ross, A. (*I.C.S.*), 26, R.
Ross, A., 133, 146
Ross, A. E., 84, R.
Ross, A. W., 703
Ross, C. E., 29, 82, R.
Ross, D. J., 83
Ross, Sir E. C., P., R.
Ross, E. D., 8, 39, 49, R.
Ross, G. C. R.
Ross, G. M., 74
Ross, G. R. T., 83
Ross, H. de L., 67 R.
Ross, H. G., 708
Ross, H. S., 21, 64, R.
Ross, J. A., 16, 72, R.
Ross, James A., 22, 57
Ross, Sir R., P.
Ross, R. L., 15, 28, R.
Ross, T. S., 99
Ross, W. C., 51
Rosser, A. W., 3
Rossiter, C. A., 3
Rost, E. R., 84
Rothfeld, O., 104, 108, R.
Rothon, C. H., 3
Roughton, N. J., 21, 40, R.
Rouillard, C. L. A., 82
Roumania, Princess Ferdinand of, P.
Rountree, H. T. H., 113, R.
Roupell, N. A., 91

Digitized by Google

Rouse, A. M., 65
Roussac, B. T., 112
Roussac, H. C., 28, 69
Roussac, W. A., 28
Routh, C., 55
Routh, R. A., 74
Routh, R. S. J., R.
Rowand, A., 120, P.
Rowbotham, W., 112
Rowcroft, E. C., P.
Rowcroft, G. F., P.
Rowe, W. D., 3, R.
Rowland, A., 30, R.
Rowland, F. G., 19, 47, R.
Rowlands, H., 139
Rowlandson, E. J., 98
Rowlandson, F., 97
Row Raghavendra, 190
Rowsell, C. R., 120, 703
Roxburgh, J., 2, R.
Roy, G. P., 85, R.
Roy, Harendra Lal, 189
Roy, Jotindra Nath, 89, 93, R.
Roy, Prasanna K., 55, R.
Roy, Saradindu N., 55
Royds, T., 38, 101
Royle, J. R. E. J., P., R.
Ruchi Ram, 75
Rudkin, G. D., 17, 72, R.
Rudman, F. R. R., 21, 40, R.
Rudragauda Chenvirgauda Artal, 109
Rukhmabai, Dr., 193
Rukn-ud-din Shaikh, 73
Rumbold, Sir T., 136A
Rundall, F. M., P.
Rundall, J. W., 708
Rundle, C. S., R.
Rundle, G. A., 76, R.
Rush, J. S., 39
Rushton, C. E., 82, R.
Rushton, H. W., 59, R.
Rushton, K. C., 114
Rushton, W. H., 65, R.
Russell, A. S., R.
Russell, C., 49, R.
Russell, C. F., 65
Russell, C. L. S., 13, 35, R.
Russell, E. G., R.
Russell, G. E., 137, 140
Russell, G. W. E., 127, R.
Russell, J., 129
Russell, J. C., 70
Russell, L. P., 106, R.
Russell, R. P., 28, 82, R.
Russell, R. P. (*United Provs.*), 65
Russell, R. V., 13, 40 R.
Russell, S., 91, R.
Russell, T. B., 118
Russell, W. K., 31
Rust, N. A., 60
Rust, P. J., 19, 72, R.
Rustam B. Vakil, 102
Rustam L. Jahanger, 117
Rustamji Dhanjibhai Sethna, 106, L.
Rustamji Faridunji, 40, 191, R.
Rustamji Hormasji Kotval, 114
Rustamji Hormasji Madan, 114
Rustamji Merwanji Patel, R.
Rustomjee, Cursetjee, 25, 703, R.
Rutherford, C., P.
Rutherfoord, J. B., P.
Rutherfoord, T. C., 42
Rutherford, T. G., 90, 93, R.
Rutherfurd, J., R.
Rutledge, J. G., 80, 82, R.
Ruttledge, H., 21, 64, R.
Ruzzak, Shaikh Abdur, 99
Ryan, Augustin F., 28, 69
Ryan, C. V., 84
Ryan, F., 84
Ryan, G. M., 114, R.
Ryan, J. V., 50
Ryan, J. W., 84
Ryan, T. C., 29
Ryder, C. H. D., 33, P., R.
Ryland, E. C., 58, R.
Ryland, W. H., R.
Rylands, H. R., 703
Ryper, G., 28
Ryves, A. E., 61, R.
Ryves, T. J., R.

Sabonadiere, A., 10, 62, R.
Sachchidananda Sinha, 5
Sachin, Nawab of, 196, 200
Sachse, F. A., 17, 57, R.
Sadanand Gairola, 68
Sadanand T. Bhandare, 34, 117
Sadasheo Ganpat Subhedar, 704
Sadasiva Aiyar, T., 92, R.
Sadhusing Morusing, 109
Sadiq Mahammad Khan, Nawab of Bahawalpur, 197
Sadler, F., 125
Sadler, Sir J. H., P., R.
Sadler, R. W., 3
Sad-ullah Khan, 73
Safdar, Hussain, 81
Sage, H. C. V., 31
Sah Kishan, P.
Sahai, Bal Krishna, 45
Sahai, Ganga, 64, 73
Sahai, Jwala, 73
Sahai Lala D., 191
Sahai Sheo, S., 45
Sahrawardy, Abdullah-ul M., 45
Saigol, R. D., 84
Sailana, H.H. Raja Sir Jaswant Singh of, 190, 196, 200, P.
St. Clair, L. M., P., R.
St. John, H. B., 35, R.
St. John, Sir O. B. C., 150, 151
St. Joseph J. D., 191
St. Leger, H. B., 50, R.
St. Vincent, Sister Mary of, 192
Saiyid, Abdul Majid, 55
Saiyid, Ali El Edrus, 102
Saiyid, Ali Hasan, 47
Saiyid Aulad Husain (*see* Aulad, Husain)
Saiyid, Burhan-ud-din Sahib, 98
Saiyid, Fakkruddin A. Edrus, 109
Saiyid Habib-ullah, 22, 63, R.
Saiyid Husain Bilgrami, 129, P., R.
Saiyid Husain, Mir, 64, 66
Saiyid Karam Husain, 47
Sayid Mahdi Hasan, 68
Saiyid, M. Husain Bilgrami, 67
Saiyid Muhammad, 5, 45, 53
Saiyid Muhammad *Nawab Sahib Bahadur*, 7, R.
Saiyid Murtaza, 87
Saiyid Raza Ali, 65
Saiyid Shams-ud-din Mian Kadri, 102, 109
Saiyid, Shamsul Huda, 6, 45, 55, R.
Saiyid Sharf-ud-din, 28
Saiyid Wajid Husain, 191
Saiyid Zain-ud-din, 64
Sakharam A. Adhikari, 36
Sakhdeo Parshad, 189, P.
Salam, Abdus, 47, 54
Salaman, S. M., R.
Salamatrai, D. Govindram, 10
Salamullak Muhammad (*of Deulghat*), P.
Sala-ud-din, Sheikh, 193
Saldanha, P. F. X., 87
Sale, E. L., 103, 108, 117, R.
Sale, J. F., 20, 64, R.
Sale, J. L., 74
Sale, S. G., 3, R.
Sale-Hill, Sir R. S., P.
Salenpur, Raja of, P.
Sales, H. S., 32
Salim, M., 65
Salimulla, Sir Khwaja, 55, P., R.
Salisbury, A. G., 2, R.
Salisbury, Marquis of, 126
Salmon, A. M., R.
Salmon, W. A., R.
Salter, G. E., 2, R.
Salusbury, C. V., 22, 72
Samad, Abdus, 47
Samarth, Wasudeo M., 191
Sambamurti, Aiyar A., 92
Sambanda Mudaliar, M., 87
Sami Muhammud Abdus, 64
Sami-ulla Khan, M. (*see* Muhammad Sami-ulla)
Samman, H. F., 12, 40, R.
Sampson, H. C., 94
Sams, H. A., 16, 28, 72, 85, R.
Sams, K. A. H., 21, 64, R.
Samthar, H.H. Maharaja of, 190, 196, 200
Samuells, C. A., 25, R.
Samuells, W. L., R.
Samuels, J., 192
Samuelson, B. M., 80, 82
San Min, 81
San Pe, 81
Sandell, J. W. H., R.
Sandeman, A. P., 81.
Sandeman, J. E., R.
Sandeman, Sir R. G., 151
Sanders, E., R.
Sanders, H. C., 65, R.
Sanders, J. H., 118
Sanders, J., 9, 62, R.
Sanders, R. C., R.
Sanderson, G., 69
Sanderson, H. B., P.
Sanderson, Sir P., P.
Sanderson, R., 75
Sandes, E. W. C., 67
Sandford, J. D., 150
Sandhurst, Lord (1), 132, 143
Sandhurst, Baron, 142 P., R.
Sandiford, C. T., P., R.
Sandilands, P. A., 704, R.
Sands, C. E. W., 67
Sands, E., 708
Sandys, M. W., 25
Sandys, U. C., 31
Sanford, G. B., 72
Sangster, A. B., 110
Sangster, W. P., 74, R.
Sanjana, Kavasji C., R.
Sanjana, Temuras N., 103
S'ankara Balaji Dhavle, 19, 47, R.
Sankara Subbaiyar, P.
Sankaran Nayar, C., 92, P.
Sankey, G. C., 20, 57, R.
Sansar Chand, 73
Sansbury, W. H., 3, R.
Santokh Singh, 192
Sanwal Das, 704
Sanyal, Sharat C., 40, 41, R.
Sapre, Dattatraya S., 108
Sarada S. Pal, 48
Saraiya, Gokaldas V., 108
Sarat Chandra Das, P.
Sarbadhikari Deba Prasad, 45
Sardar Khan, P.
Sargeaunt, R. A., R.
Sargent, A. G., 115
Sargent, J. D., 5
Sarkar, A. K., 8
Sarkar, Annada P., 48, R.
Sarkar, Ashutosh, 46
Sarkar, Bijay Nath, 29
Sarkar, C. C., 8
Sarkar, Dina N., R.
Sarkar, Jadu N., 50
Sarkar, Jagan M., 56
Sarkar, N. B., 191
Sarkar, Nagendra N., 47, 54
Sarkar, Nava G., 40
Sarkar, Nrisinha C., 30, 85
Sarkar, Purna Chandra, 46
Sarkar, Ram Narayan, 704
Sarkar, Sarada P., 47
Sarkies J. C., R.
Sarkies, S. C., R.
Sarma, B. Narasimheswara, 87
Sarma, T. R. V., 29
Sartorius, G. C., P.

Digitized by Google

Sarup, Har, 68
Sarup, Ram, 64
Sastri, C. V. Kumaraswami, R.
Sastri, G. Venkata S., 96
Sataravala, Nanabhai, D., 114
Sathaye, Vishvanath, N., 109
Sathé, D. L., 4
Sathé, J. L., 20, 64, R.
Sathe, Hari V., 704
Satyendranath Tagore, 106, R.
Saunders, A. L., 6, 9, 61, 63, R.
Saunders, C. B., 150
Saunders, E., 140
Saunders, J. A., 21, 47, R.
Saunders, J. St. C., 20, 81, R.
Saunders, L. H., 11, 80, R.
Saunders, T., 136A
Saunders, W., 4
Sausman, C., 81
Savage, H., 25, P.
Savage, W. C. R., 83
Savakshah, Sorabji, 65, R.
Savantvadi, Sir Desai of, 196, 200
Savi, F. D., 50
Savielle, G. A., R.
Savory, H. G. S., R.
Savory, H. W., 4
Saw, Maung of Yaunghwe, 80 196, 199, P.
Sawday, S. K., 20, 57, R.
Sawhency, D. R., 110
Saxe-Coburg and Gotha, H.I. and R.H. Duchess of, P.
Saxe-Meiningen, H.R.H. the Hereditary Princess of, P.
Sayers, F., 98
Scallon, Sir R. I., 7, 8, P., R.
Scamp, E., 2, R.
Schalch, V. A., P.
Schembry, M. P. W., 31
Schindler, Sir A. H., P.
Schleswig-Holstein, H.R.H. Princess Christian of, P.
Schleswig-Holstein, H.H. Princess Louise Auguste of, P.
Schleswig-Holstein, H.H. Princess Victoria of, P.
Schlich, Sir W., P., R.
Schmidt, C. R. M., 87, 101
Schneider, J. E. J., P.
Schofield, S. C. A., 2, R.
Schoneman, G. W., 28, R.
Schönemann, F. W., 74, R.
Schultze, Rev. F. V. P., 193
Schurr, H. S., R.
Schuster, Sir F. O., 1, 129, R.
Scindia, Balwant R. Bhaiya, P.
Scobie, D. M., R.
Scobie, M. J., R.
Scoble, Sir A. R., 135, P., R.
Sconce, G. C., 122, R.
Sconce, J., 708
Scot, J. S., 98, R.
Scotland, D. W., 191
Scotson, J. T., 104, 109, R.
Scott, A. E. S., 35
Scott, Sir Basil, 105, R.
Scott, B. B., 82
Scott, Col. Sir Buchanan, P., R.
Scott, Sir C. H., 136, P., R.
Scott, C. V. G., 74
Scott, D., 124
Scott, E., 91, 704, R.
Scott, E. A., 32
Scott, E. L., 32
Scott, F. B., 33
Scott, F. W., 22, 81
Scott, F. W. M., 43, R.
Scott, G., 16, 81, R.
Scott, G. B., R.
Scott, G. E., 82
Scott, H. H., 3
Scott, H. V. B., 76
Scott, J. (*Asst. Pte. Secy. to Viceroy*), 5, P.
Scott, J. (*Ind. Europ. Telegraph*), 33
Scott, Hon. Capt. J.
Scott, J. E., 20, 57, R.
Scott, Sir J. G., P., R.
Scott, L. B., 59
Scott, M. H., 106, R.
Scott, N. E. H., 37
Scott, R. B. C., 29, 95
Scott, R. F. G., 29
Scott, S. S., 27
Scott, T. A., R.
Scott, T. S., 32
Scott, T. E., 2, P., R.
Scott, W., 81
Scott, W. E., R.
Scott, W. H., 29
Scott, W. L., 18, 57, 60, R.
Scott-Moncrieff, Sir C. C., P., R.
Scott-Moncrieff, G. K., P., R.
Scott-Moncrieff, W. E., 37
Scott-O'Connor, P. C., 28
Scott-O'Connor, V. C., 29, R.
Scovell, C. E., 82
Scrafton, J. E. B., 36, 42
Scratchley, A. J., 70, 74, R.
Scriven, N. G., 3
Scroggie, W. R. J., 99
Scroope, A. E., 18, 47, R.
Scroope, H. W. P., 13, 46, R.
Scudamore, W. V., 110, 112, R.
Scully, J., R.
Seabrooke, J. H., 1, 2, P., R.
Seager, F. A., 98
Seagrim, C. M. B., 42, R.
Seal, B. K., R.
Seal, H. H., 3
Seal, W. J., 3
Sealy, C. W. H , R.
Sealy, W. A. P., 50
Searight, G. L., 48, R.
Searle, G. A. H., 19, 40, R.
Searle, H. F., 118
Searle, W. H. W., 120
Searle, W. L., 708
Seaton, F. L., 122
Seaton, W. A., 19, 57, R.
Seaton, W. J., R.
Seccombe, Sir T. L., 127
Seddon, C. N., 103, 108, R.
Sedgley, G. J. St. C., 48, R.
Sedgwick, F. W., 66, 67, R.
Sedgwick, L. J., 104, 109, R.
Seeley, G. H., 27
Segrave, Capt. T. G., 2, R.
Selby, F. G., P., R.
Selby, W., 63, P., R.
Seldon, Miss E., 4
Sell, C. E., 97
Sell, E., 189
Sells, A., 25, R.
Sells, A. C., 41, R.
Sells, C. C. V. R., 20, 57, R.
Selwyn, A. L. H., 27
Sempkins, F. A. R., 42
Semple, Sir D., 38, 189
Sen, Akshay Kumar, 57
Sen, Ambika C., R.
Sen, Ambika P., 57
Sen, Annada C., 56
Sen, Annada Kumar, 56
Sen, Baikuntha Nath, 45
Sen, Birendra C., 13, 46, R.
Sen, Chandra B., 30
Sen, Debendra Mohan, 56
Sen, Durga Charan, R.
Sen, Gyan Sankar, 57
Sen, Hira Lal, 47
Sen, Jagadish Chandra, 57
Sen, Jyotish Chandra, 47
Sen, Kailash C., 56
Sen, Kali P., 28, 60
Sen, Kanti Bhushan, 47
Sen, Kishori Mohan, 57
Sen, Kishori Lal, 56
Sen, Kshirod Chandra, 57
Sen, Kunwari 62
Sen, Lal Gopal, R.
Sen, P. Nath, 82, R.
Sen, Purna C., 82
Sen, Rajendra Nath, 50
Sen, Ramesh Chandra, 56
Sen, Rasik L., 47
Sen, Rasik L., 57
Sen, Sarada P., 56
Sen, Satish C., 47, 52
Sen, Sharat C., 56
Sen, Shashi B., 46
Sen, Surish C., 57
Sen, Umesh Chandra (*Sub. Judge*), 46
Senneck, F. H., 118
Sequeira, E., 39
Seshagiri, Aiyar T., 87
Setalvad, Chimanlal H., 102
Setalvad, Chunilal, H., 107
Seth, Kunj Bihari, 62
Seth, L. Sarup, 64
Seth, S. S., 28, 43
Sethna, Rustamji D., 100, R.
Seton, A., 133
Seton, B. G., 38, R.
Seton, D., 144
Seton, M. C. C., 2, R.
Seton-Browne, C. L. S., P.
Sewell, E. J., 91, R.
Sewell, H., 91, R.
Sewell, J. D. W., 189
Sewell, R., 91, R.
Sewell, W. H., 139
Shabash Ali, 193
Shackleton, W., 3, R.
Shadbolt, E. I., R.
Shadi Lal, 70
Shafi, Mian Muhammad, 5, 70
Shafi, Muhammad, 62
Shah Lal Bihari, 193
Shah Mian Rahim, P.
Shah Muhammad N., 191
Shah Syed Allahando, 102
Shahbaz Khan, P.
Shahjahanpur, Jagmoban Nath, 64
Shahpura, Raja of, P.
Shaik Rukn-ud-din, 73
Shaik Sadik Ali, 109
Shairp, H. F., 8
Shakespear, A. M. W., 25, R.
Shakespear, J., 56, 60, P., R.
Shakespear, W. H. I., 36
Shakspear, H., 133
Shallow, A. W., 50
Shambusingh A. Jadhavrao, 102, 190
Shamsher Singh, Sardar, P.
Shams-ul-ulama Ahmad, 56
Shamsul, Huda, 6, 45, 55, R.
Shams-uz-zoha Muhammad, 47
Shank, H., 144
Shankhar, Gauri, 62
Shanmugam Pillai, S. T., 87
Shannon, G. C., 105, 109, R.
Shapcott, J. D., 8
Sharaf Ali, 704
Sharafuddin, R.
Sharat C. S. Gupta, 47
Sharat C. Sanyal, 40, R.
Sharf-ud-din, Saiyid, 28
Shargah, Sheikh of, 197
Sharp, A. A., R.
Sharp, F. W., 2, R.
Sharp, H., 7, 8, 189, P., R.
Sharp, H. G., 25, R.
Sharp, W. H., 102, 112, R.
Sharpe, H. H., 67
Sharpe, J. N., 67, R.
Sharpe, W. S., 32, 69, R.
Sharpin, F. L., R.
Sharvell, G. H., 119
Sharvell, W. C., 119
Shastri, Hara Prasad, P.
Shastri, Rajendra Chandra, 52
Shaukat Ali, 65
Shaw, A. T. A., 25, R.
Shaw, C. G., R.
Shaw, G. E., 54
Shaw, G. W., 9, 82, P. R.

Digitized by Google

Shaw, H. G., 34
Shaw, J. G., 3
Shaw, R. W. F., 49
Shaw, W. L. P., 27, R.
Shaw, W. R., R.
Shaw, W. S. J., 84
Shea, J. S. M., P.
Shearer, J., P.
Shearme, C. W., 119
Shearme, D., 26, 704, R.
Shebbeare, E. O., 58
Sheepshanks, E., 20, 72, R.
Sheepshanks, R 13, 45, R.
Shehr and Mokalla, Sultan of, 196, 197
Sheik Abdul Hamid, 97
Shelley, A. D. G., R.
Shelley Bonnerjee, K. K., 27
Shengarpvar, Narayan S., 41
Sheo Narayan, Lala, 41
Sheo Nath, 30, R.
Sheo Prasad, P.
Sheopuri, Tirbhuwan N., 62
Sheore Raghunath B., 193
Shepard, A. W., 704, R.
Shephard, Sir H. H., R.
Shepherd, C. E., R.
Shepherd, E. T., 31
Shepherd, G. E., 2, R.
Shepherd, J., 125, 127
Shepherd, Rev. J., 191
Shepherd, W. C., 103, 108, 117, R.
Shepherd, W. S., 4
Sheppard, A. B., 190
Sheppard, D., 4
Sheppard, G. F., 106, R.
Sheppard, S. H., P.
Sheppard, W. D., 102, 103, 108, 189, P., R.
Sher Ahmad Khan, 704, P.
Sher Muhammad Khan, of Palanpur, P.
Sher Muhammad Khan, Subadar Major, 102
Sherburne, E., 125
Sherer, J. W., 708
Sherer, W. M., R.
Sheridan, C. C., 28, 69, R.
Sheridan, C. J., R.
Sheridan, H. C., 28, R.
Sheridan, P., R.
Sherlock-Hubbard, G. H., 39
Sherman, C MacK., 100
Sherman, H. C., 100
Sherman, J., 54
Sherman, P. F. de la F., 33
Sherman, W. H. P., R.
Sherrard, G. C., 54
Sherring, C. A., 11, 63, R.
Sherring, F. B., 15, 63, R.
Sherring, H., 35, R.
Sherry, W. C., 2, R.
Shesh Rao Nayadu, C., 41
Shettle, P. S., 18, 47, R.
Shewakram Pribhdas, 192
Shewan, A., 106, R.
Shewell, A. P., 191
Shiam Rikh, F. X., Raja, 61
Shiba, S. Singh, 708
Shield, H. S., 90, 93, R.
Shields, J. C., 33
Shillidy, J. A., 104, 109, R.
Shilstone, W. A., 55
Shilstone, W. C. N., 74
Shinde, Rev. K. P., 193
Shipley, R. H., 91, R.
Shipman, Sir A., 141
Shirley, C. E., 3
Shirole, Krishnaji Anant, 47
Shirras, G. F., 58
Shirreff, A. G., 19, 64, R.
Shirres, L. P., 25, R.
Shone, W. T., P.
Shopland, E. R., 120, R.
Shore, H. A., 95
Shore, Sir J., 130, 133
Shore, O. B. S. F., P.
Shore, R., 189, 704, R.
Short, V. A., 76
Shoubridge, C. A. G., 190
Shoubridge, H. O. B., 110, R.
Showers, E. M., R.
Showers, H. L., 37, P., R.
Shrimant, Annand Rao Gaekwar,
Shrimant Bala Saheb, Daphle, 10
Shrinivasachar, Kadambi, 110, R.
Shrinivasrav, Karpur, 110, R.
Shriram Bhikaji Jatar, P., R.
Shubrick, R., 139
Shubrick, R. L., 100, R.
Shuckburgh, J. E., 2, R.
Shuja-ul-Mulk, P.
Shurlock, H. J., 2, R.
Shuttleworth, Baron, 127, R.
Shuttleworth, A. E. H., 58, R.
Shuttleworth, A. G. S., 65
Shuttleworth, A. T., R.
Shuttleworth, E. C. S., 83, 84
Shuttleworth, H. L. H., 19, 72, R.
Shwe Tha (1), 83
Shwe Tha (2), 81
Shyam Singh, 191
Shyama K. Nag, 56
Sibold, C. W., 48, R.
Sibold, E. A., R.
Sice, M. F. D. J., 32
Siddhanath, D. Garud, 102
Sifton, J. D., 17, 47, R.
Sikander Khan, P.
Sikdar, Kishori M., 46
Sikkim, H.H. Maharaja of, 195, 200, P.
Silberrad, C. A., 13, 63, R.
Silcock, A., R.
Silcock, J. G., 25, R.
Sillery, C. C. A., R.
Silver, C. H., 3, R.
Silvester, C. J., 32
Sim, G. G., 16, 64, R.
Sim, H. A., 91, P., R.
Sim, J. D., 140
Simcox, A. H. A., 104, 108, 192, R.
Simkins, C. W., 191
Simmons, C. D. A., 4
Simmons, C. E., 4
Simon, Sister M., 193
Simonsen, J. L., 96
Simpson, Sir B., P., R.
Simpson, E. J., 704
Simpson, F. D., 13, 62, R.
Simpson, G. C., 38
Simpson, H. B., 120
Simpson, J. H., 11, 63, R.
Simpson, M. G., 33, R.
Simpson, R. R., 39, 86, R.
Simpson, S. J., R.
Simpson, T. C., 50
Sinclair, A. L., 708
Sinclair, C. G., 119
Sinclair, C. S. B., 29, R.
Sinclair, D., P., R.
Sinclair, R. L., 117, 191, R.
Singh, Abji Dhul, 191
Singh, Amar, 192
Singh, Avadhendra B. (*of Kothi*), P.
Singh, B. R., 30
Singh, B. S., 60
Singh, Balwant, 193
Singh, Banka Bihari, 47
Singh, Bawa Jewan, 59, R.
Singh, Bhai Ram, 75, 192, P.
Singh, Bhairon M., P.
Singh, Bharat, R.
Singh, Sir Bhawani of Jhalawar, P.
Singh, Brij Raj, 189
Singh, Buta (of Rawalpindi), P.
Singh, Chandhri K., 702
Singh, Chandhuri S., 191
Singh, Chandra N., R.
Singh, Charat Bhai, 73
Singh, Chaudri M., 63, R.
Singh, Chawla Gopal, 75
Singh, Dalip Bhai, 73
Singh, Dip Narayan, 45
Singh, Durjan, 192
Singh, G., 32
Singh, Gopal S. N., 45
Singh, Hainath, 193
Singh, Har G., 64
Singh, Hari, 87
Singh, Jagan Nath, 702
Singh, Jatendra M., 47
Singh, Jiwan, P.
Singh, Kalka, 62
Singh, Kamaleshwari P., 189
Singh, Kishan C., 701
Singh, Kumar Prasad, 45
Singh, Kunwar Mahraj, 8, 69, R.
Singh, Mati L., R.
Singh, Mihan, 73
Singh, Narpat, 191
Singh, Padmanand, 191
Singh, Partab (*Ahluwalia*), 5, 70, P.
Singh, Raja Partab Bahadur, of Kila Partabgarh, 6, 61, P.
Singh, Prabha Chandra, 46
Singh, Prakash C., 57
Singh, Sir R. Baldeo, P.
Singh, Raghunath, P.
Singh, Ram, 64
Singh, Ram, Bakhshi, 73, R.
Singh, Ram Raja (*Rampura*), P.
Singh, Rameshwara, 7, 189, P., R.
Singh, Ranjit D. R., 192
Singh, Santokh, 192
Singh, Shamsher, P.
Singh, Shiba S., 708
Singh, Shyam, 191
Singh, Sirdar J., 191
Singh, Sitla B., 190
Singh, Sundar, 7
Singh, Sunder, 32
Singh, Suresh Chandra, 57
Singh, Thakur Bichu, P.
Singh, Thakur D., 191
Singh, Udit Narayan, 62
Singh, Wazir, 73
Sinha, Kirtanand, 45
Sinha, Kumar K., 45
Sinha, Purnendra N., 189
Sinha, Sachchidananda, 5
Sinha, Satyendra P., 136, R.
Siraj-Ahmad, 40
Siraj-ud-din, Muhammad, 62
Siraz-ud-din, Mir, 98
Sirmur, H.H. Raja of, 196, 200, P.
Sirmur, H.H. Sir Surindar Bikram Prakash of, 708
Sirohi, H.H. Maharao of, 196, 200, P.
Sisson, C. J., 112
Sisson, W. A. C., 30, R.
Sita Rao Pantulu, 94
Sitamau, H.H. Raja of, 196, 200, P.
Sitaramayya, P., 94
Sitla B. Singh, 191
Sitla Parshad Bajpai, 62
Sitwell, N. S. H., 3
Sitzler, E. A., 5
Sitzler, H. F., 20, 81, R.
Sivagnanam Pillai, T. N., 94
Sivaswami Aiyar, P. S., 87, 92, P., R.
Skeaf, C. O. S., 31
Skemp, F. W., 18, 72, R.
Skilling, W., 34
Skinner, A. B., 83
Skinner, A. F., 2, R.
Skinner, E. L., 98
Skinner, G. J., P.
Skinner, J. A. C., 25, 704, R.
Skinner, R. M., R.
Skinner, S. S., 708
Skinner, W., 55
Skrefsrud, L. O., 189
Skrine, C. P., 118
Skrine, F. H. B., 25, R.
Slacke, C. O., 29, 116
Slacke, F. A., 6, 9, 45, 146, P., R.
Slade, E. J. W., P.
Slade, J., 4
Sladen, F. F., 16, 63, R.

Digitized by Google

Sladen, J., 103, 108, R.
Slater, A. F., 28, 69
Slater, A. F. M., 83
Slater, A. W., R.
Slater, F. T., 120
Slater, J. S., 107, R.
Slater, J. S. (*Ben. Educ.*), 708
Slater, S. H., 87, 90, 93, 96, R.
Slattery, J., 76
Sleigh, A. I., 31
Slight, A. M., 91, R.
Sligo, Marquess of, 25, R.
Sloan, T., 21, 64, R.
Sloane, W., 114
Slocock, F. S. A., 40, 42, 89, R.
Slocombe, C., 2, R.
Sloper, R., 131, 138
Sly, F. G., 11, 40, P., R.
Smale, W., 4
Smales, C. B., 84, R.
Small, G. A., 58
Smalley, G., 4
Smallman, H. F., R.
Smallwood, F. G., P.
Smaran Lal, Ram, 64
Smart, A. B., 34
Smart, A. W., 29
Smart, Col. A. W., R.
Smart, O. D., 34
Smart, R. B., 81
Smart, W. W., 104, 108, R.
Smeaton, D. M., 149
Smellie, J. H., 32
Smith, A., 77, R.
Smith, A. C., 708
Smith, A. K., 17, 40, R.
Smith, B. C., 89, 93, R.
Smith, C., 136A
Smith, C. A. (*P.W.D.*) 87, 95, P., R.
Smith, C. A. (*I.A.*), 79, R.
Smith, C. E., R.
Smith, C. E. P., 65
Smith, C. J., R.
Smith, C. L. M., 61
Smith, C. M., 704, P., R.
Smith, E., 58
Smith, Miss E., 191
Smith, E. A. (*Prov. C.S.*), 704
Smith, E. Arundel-, (*P.W.D.*), 48, R.
Smith, E. McL., 704
Smith, F., 54
Smith, F. (*Home Service*), 2, R.
Smith, F. A., 79
Smith, F. St. G. M., 55, 58, 189, P., R.
Smith, Sir F. W., P., R.
Smith, F. W. A., 193
Smith, F. W. H., 1, 2, R.
Smith G. (*E.I. Co.*), 124
Smith, G. (*C.I.E.*), P.
Smith, G. C. A., 97
Smith, G. McI. C., 77
Smith, Mrs. H., 191
Smith, Lt.-Col. H., 77, 190, R.
Smith, Major H. A., 68, R.
Smith, H. A. (*I.C.S.*), 16, 70, 72, R.
Smith, H. A. F., R.
Smith, Sir H. B., P., R.
Smith, H. G., 19, 64, R.
Smith, H. G. F., R.
Smith, H. M., 15, 63, R.
Smith, H. R., 35
Smith, H. S., 10, 71, R.
Smith, H. T. P., 27
Smith, H. W., 33, P., R.
Smith, H. W. S., 82
Smith, J. B., 115, R.
Smith, J. C., 14, 63, R.
Smith, J. C. C., R.
Smith, J. F., 27
Smith, J. H. M., R.
Smith, J. I., 90, 93, R.
Smith, Col. J. M., R.
Smith, J. Manners, 36, P., R.
Smith, J. M., 34
Smith, M. F. C., 32, R.
Smith, N., 124
Smith, O. S., 48, R.
Smith, R. B., 20, 64, R.
Smith, R. F., 119
Smith, Rt. Hon. R. V., 126
Smith, S., R.
Smith, S. B., 77
Smith, S. D., 117
Smith, S. G., 2, R.
Smith, T. D., 25, R.
Smith, T. W., 2, R.
Smith, V. A., 25, R.
Smith, W., 4
Smith, W. E., 96
Smith, W. W., 54
Smither, M., 72, 45, R.
Smyth, D. A., 42
Smyth, E. W., P.
Smyth, G. J. W., 31
Smyth, J., R.
Smyth, J. W. (*retd.*), 25, R.
Smyth, J. W., 104, 108, 109, R.
Smyth, L. F. G., 54
Smyth, R. G., R.
Smyth, R. S., 54
Smyth, S. A., 16, 81, R.
Smyth, T. W., 25, R.
Smyth, T. W. S., 95, R.
Smyth, W. C., 31, R.
Smyth, W. J., 13, 80, R.
Smythies, A., R.
Smythies, E. A., 68
Snell, F. W., R.
Sneyd, G. S., 43
Snow, C. A., 83
Snow, P. C. H., 106, P., R.
Soames, G. E., 18, 55, 57, R.
Soghra Bibi, 192
Somers, W. T., 74
Somers-Taylor, C., 54
Somerset, C. W., P.
Somerset, Sir H., 143
Sommerville, J., 192
Sopwith, G. E., 74
Sorab M. Bharucha, 109
Sorabji, Miss C., 190
Sorabji Padamji Pestanji, R.
Sorabji Savakshah, 65, R.
Sorabshaw Harmasji Dantra, R.
Soti, Raghubans Lal, 62
Soulsby, W. J., P.
Sourindra Mohan Tagor, P.
Souter, C. A., 90, 93, R.
Souter, W. L. B., 114, P., R.
Souter-Robertson, D., 708
Sowerby, M. S., 116
Sowerby-Coo, C. W., 32, 116, R.
Spalding, H. H., 32
Spankie, G. T., R.
Spargo, F. W., 118
Sparke, H. C., 31
Sparks, R., 144
Sparling, A. H., 28, 100
Sparrow, J. J., 144
Spearman, H. R., R.
Spedding, J. B., 91
Speke, P., 133
Spence, A. H. O., 8
Spence, G. H., 118
Spence, H., 42, R.
Spence, J. K., 106, 145, P., R.
Spence, Lt.-Col. J. K., 148
Spence, L. H., 114, R.
Spence, P. T. A., 35, R.
Spence, R. McG., 41
Spencer, Sir A. A., 143
Spencer, C. G., 88, 92, R.
Spencer, F. B. R., 73
Spencer, H., 11, 63, P., R.
Spencer, J. (*Bengal*), 129
Spencer, J. (*Bombay*), 144
Spencer Sir L. D., P., R.
Spencer, R. D. C., 76
Spens, A. L., 106
Spilsbury, E. C., R.
Spilsbury, L. B., 65
Spooner, D. B., 34, 54, 60
Spratt-Bowring, F. T. N., P.
Sprawson, C. A., 68
Spring, Sir F. J. E., 87, P., R.
Sprott, F. L., 110, R.
Spry, H. E., 18, 47, R.
Spurgeon, C. E. L. S., 32
Squire, D., 98
Srikrishnulu, Patrulu P., 94, 100
Sri Lal 22, 62, R.
Sri Ram (*Punjab*), 73
Sri Ram, Rai Bahadur, 61, 189, P.
Srinath Pal, R.
Srinivasa Aiyangar, K. V., 94
Srinivasa Aiyangar, R., 95
Srinivasa Aiyangar, R. A., 95, R.
Srinivasa Aiyar, R., 29, 95, R.
Srinivasa Aiyar, T. V., 94
Srinivasa Rao, C. K., 92
Srinivasan, Tanjore Panchapagesa, 29
Stables, J., 132
Stack, G. A., R.
Stack, O. S., R.
Stackhouse, J., 129
Stainton, B. W., 33
Stainton, V., 73, R.
Staley, A. E., 25, R.
Stallard, R. H., 31
Stamfordham, Rt. Hon. Baron, P.
Stampe, W. L., 65
Standage, R. F., 36
Standen, B. P., 12, 40, P., R.
Standen, W. M., 101
Standley, A. W. E., 65, R.
Stanhope, Hon. E., 127
Staniforth, W. H., 2, R.
Stanley, Lord, 126
Stanley, A. E., 97
Stanley, B., 29
Stanley, E. G., 82, R.
Stanley, H., 114
Stanley, Sir J., P., R.
Stansfeld, Sir J., 127
Stantiall, W., 2, R.
Stanton, W. C., 30, R.
Stanyan, J., 125
Stanyon, A. E., 117
Stanyon, G. W., 28, 69, R.
Stanyon, H. J., 41, P., R.
Staples, F. H., 19, 40, R.
Stapleton, A., 8
Stapleton, B., 30, R.
Stapleton, H. E., 58, R.
Stark, A. W., 47
Stark, H. A., 49
Stark, J. T. R., 30, 190
Starky, W. B., 43, R.
Starte, O. H. B., 104, 109, 193, R.
Staveley, C. W. D., 143
Staveley, W., 139
Stawell, G. C., 82, R.
Stead, C., 76, P.
Stead, S., R.
Steadman, J. W., 2, R.
Steavenson, F. H., 21, 81, R.
Stebbing, E. P., 51, R.
Stedman, Sir E., P., R.
Steel, C. D., 25, R.
Steel, H. W., 25, R.
Steel, J. P., R.
Steele, C. E. S., R.
Steele, J. F., 193
Steele, R. B., 21, 57, R.
Steele, St. G. L., P.
Steen, R., 68
Steevens, Sir J., 3, R.
Stein, M. A., 34, 79, P., R.
Steinbelt, J. M. C., 25, R.
Stephen, A., R.
Stephen, H. L., 28, R.
Stephen, J. F., 134
Stephen, L. P., 115
Stephens, J. H., 193
Stephenson, E., 129
Stephenson, H. S., 27
Stephenson H. L., 13, 46, R.
Stephenson, J., 75, 77, R.

Digitized by Google

Sterling, G. C. B., P.
Sterling, T. S., 49
Steven, S., 4
Stevens, A. F., 51, 52
Stevens, Sir C. C., 146
Stevens, C. R., 51, K.
Stevens, D. Vaughan, 118
Stevens, Mrs. E., 193
Stevens, E. R., 58
Stevens, H. H., 48
Stevens, J. A., 34, 50, 52, K.
Stevens, Sir J. F., 25, K.
Stevens, M., 63
Stevens, T. H. G., 82
Stevenson, E. S. B., P., K.
Stevenson, E. T. H., 97
Stevenson, F., 3, K.
Stevenson, Col. F., P.
Stevenson, G., 25, K.
Stevenson, H. L., 15, 81, K.
Stevenson, H. W., 102, 112, 114, 191, K.
Stevenson, R. H., K.
Stevenson, S. H., 120, 704
Stevenson, W. D. H., 116
Stevenson, W. J., 65
Stevenson, W. R., 69
Stevenson-Moore, C. J., 10. 45, P., K.
Stevinson, J. S., 14, 63, K.
Steward, A. E. W., 105, 109, K.
Stewart, Lady, P.
Stewart, A. C., 76, P., K.
Stewart, A. J., 3, K.
Stewart, C., 27
Stewart, C. M., 42
Stewart, Sir D. M., 129, 132, 135, 151
Stewart, D. M., 17, 64, K.
Stewart, F. D., 80
Stewart, F. H., 45, P.
Stewart, F. W., 90, 93, K.
Stewart, G. (*Educl.*), 66
Stewart, G., P.
Stewart, G. H., 84
Stewart, H., 79, 191, K.
Stewart, J., P.
Stewart, J. A., 18, 81, K.
Stewart, J. C., P.
Stewart, J. M., P.
Stewart, N. R., P.
Stewart, Sir R. C., 139
Stewart, S. F., 2, K.
Stewart, T., 52, 193
Stewart, T. W., 84, K.
Stewart, T. W. (*Railways*), 31
Stewart-Wilson, Sir C., 7, 10, 28, 32, P., K.
Stibbert, G., 131
Stibbs, J. C., 2, K.
Stiffe, A. W., 120, 121, K.
Stiffe, N. C., 14, 63, 64, K.
Stikelin, A. E., 83
Stikeman, W. R., 80, P.
Still, Col. C., P.
Stimpson, E. J., 2, K.
Stinton, S. E., 17, 57, K.
Stirling, G. C. B., 80, 82, K.
Stirling-Hamilton, Sir W., P.
Stock, C. G., 54
Stocken, E., 86, 119
Stockley, H. R., P.
Stockley, J. P., 37
Stodart, J. C., 90, 93, K.
Stodart, T., 84
Stoddard, A. A., 74
Stoddart, H., 58
Stoker, G. H., 2, K.
Stoker, T., 25, P., K.
Stokes, E., 66
Stokes, Sir G., 91, 138, 141, P., K.
Stokes, Sir H. E., 91, 141, P., K.
Stokes, H. G., 8, 89, P., K.
Stokes, H. J., 91, K.
Stokes, T. G. N., 42, K.
Stokes, W., 135
Stokoe, C. G., 27
Stone, J. H., 87, 96,
Stone H. C. B., 97
Stone, W. R., 80, 85, K.
Stoney, E. W., P.
Stoney, R. F., 95
Stonier, G. A., K.
Storrs, F. E., 83
Stow, A. C., 708
Stow, A. M., 14, 70, 71, K.
Stow, V. A. S., 35
Stowell, A. T., 31
Stowell, C. A., 78
Stowell, V. A , 14, 63, K.
Stracey, T. P. R., 29, 78
Strachan, J., P.
Strachey, J., P.
Strachey, Sir J., 129, 131, 134, 146, 147
Strachey, Sir R., 128, 135
Strachey, R. S., K.
Strafford, Earl of, 127
Strahan, C., K.
Straight, Sir D., K.
Straight, D. M., 61, 67, K.
Straithnairn, Lord, 132, 143
Strange, J., 140
Strange, W. L., 704, K.
Strangman, T. J., 106, K.
Strathie, D. N., 90, 93
Stratton, G. (1), 136A
Stratton, G. (2), 140
Stratton, W. C. R., 35, P., K.
Streatfeild, C. A. C., 12, 63, K.
Streatfeild, G. H., 42
Streatfeild, G. H. M., 65, K.
Streatfeild, H. C., 11, 46, K.
Streatfeild-James, C., 32, 69, K.
Street, A., 115, K.
Street, B. H. G., 2, K.
Street, H. A., 120, K.
Street, J. H. A., 18, 57, K.
Street, W., 81
Strickland, C. F., 18, 72, K.
Strickland, W. A. W., 80, P., K.
Stringer, J. A., 3, K.
Strip, S. A., 193
Strong, E. S., 32
Strong, F. W., 15, 56, K.
Strong, H. S., 111, K.
Strutt, S., 141
Stuart, A. E. C., 87, 88, 93, 94, P., K.
Stuart, A. G., 3
Stuart, A. J., 91
Stuart, A. T., 80
Stuart, C., 133
Stuart, C. H. A., 28, 53, K.
Stuart, D. N., 81
Stuart, G. A. D., 90, 94, K.
Stuart, Sir H. A., 87, 88, 93, P., K.
Stuart, J. (*Govr.-Gen. Council*, 1817), 133
Stuart, Lt.-Gen. J., 138, 143
Stuart, J. D., 82, K.
Stuart, J. M. B., 82
Stuart, L., 12, 61, 63, K.
Stuart, M , 66
Stuart, P. P., 118
Stuart, R. C. O., 3, K.
Stuart, R. W. H., 27
Stubbs, L. M., 15, 3, K.
Stubbs, S. G., 74
Stubbs, T. B., 704
Sturdy, W. A., 3, K.
Sturmer, A. J., K.
Sturrock, J., 91, P., K.
Sturt, J. V., K.
Sturt, W. N., K.
Styan, H. S., 32, K.
Subba Rao, A., 98
Subba Rao, N., 87
Subhan, Abdul K.M.A , 57
Subhedar, Sadasheo Ganpat, 704
Subrahmanya Aiyar, S.
Subrahmanya Aiyar, S. A., 704, K.
Subramaniyam, Narayana A., 190, K.
Subramanya Aiyar, Sir S., P., K.
Subramanyam Pantulu, V., 92, K.
Südmersen, F. W., 58
Sukhbir Singh, 61
Suket, H.H. Raja Bhim Sen of, 196, 200
Sukul, Matadin, 59, K.
Sulaiman, Abdul W. Haji, 107
Sulaiman B. Tyabji, 110
Sullen, A. E. B., 30
Sullivan, A., 82
Sullivan, E. H., 44, 98
Sullivan, H. E., 140
Sullivan, H.E. (*Madras Police*), K.
Sullivan, J., 140
Sullivan, J. H., 74
Sullivan, J. O., 30
Sullivan, L., 124
Sullivan, W. J. A., K.
Sultan Ahmad Fadthl, P.
Sultan Singh, 70
Summers, T., 704, K.
Sundar Lal, P., K.
Sundar Singh, 70
Sundara Aiyar, P. R. A., 92, K.
Sundara Rao, T., 94
Sundarachari, R., 29
Sundarayya Pantulu, J., 94
Sunder, C. E., 51, K.
Sunder, D., 704
Sunder Lal, 191
Sunder Singh, 32
Sunth, Maharana of, 196, 200
Suraj Narayan, 62
Surendra N. Mazumdar, 47
Surendra Nath Mitra (1), K.
Suresh Chandra Singh, 57
Surindar Bikram Prakash, Sir, Raja of Sirmur, 708
Surjya Kumar Agasti, 22, 46, K.
Sutherland, A. R., P., K.
Sutherland, C. L., 708
Sutherland, D. W., 77, K.
Sutherland, J. (*Bo. Council*), 144
Sutherland, J. (*P.W.D.*), 30
Sutherland, W., 32, K.
Sutherland, W. D., 42, K.
Sutton, E. W., 2, K.
Sutton, F. G, H., 84
Swain, W., 50
Swain, W. H., 2, K.
Swaine, C. L., K.
Swainson, Miss F., 193
Swaminatha Aiyar, R., 704
Swaminatha Aiyar, S., 93, 94
Swammikanu Pillai, L. D., 93, 94 101, K.
Swan, J. A. L., 16, 47, K.
Swan, J. G. G., 77
Swann, F. S. P., 13, 63, K.
Swann, J. C., P.
Swann, R. L., 101
Swanston, C. O., P.
Swanzy, R. E., 118
Swarup, Bishnu, 48
Swayne, E. J. E., P.
Swe Tha, 84
Sweden, H.R.H. Crown Princess of, P.
Sweeney, J. A., 20, 47, K.
Sweeny, T. H., K.
Sweet, W. McM., 59, K.
Sweeting, P. P., 97
Swetenham, C. C., 29, 116, K.
Swetenham, R. A., P.
Swifte, L. C., 103, 108, K.
Swindon, C. H., 47
Swinglehurst, R., 125
Swinhoe, D., 53, K.
Swinley, G., P.
Swinton, G., 133
Swinton, R. B., 91
Swire, B., 98
Swiss, W. E., 3, K.
Swithinbank, B. W., 20, 81, K.
Sworn, L., 20, 57, K.

Digitized by Google

Sydney, Lord, 126
Sykes, C. F., B.
Sykes, J., B.
Sykes, M. G., 90, 93, B.
Sykes, O. J., 29
Sykes, P. M., 36, P., B.
Sykes, R., 10, 71, B.
Sykes, W. A., 37, P., B.
Sykes, W. H., 125
Sym, Sir J. M., P.
Syme, J. G. S., 27
Symns, J. M., 83
Symns, R. C. M., 11, 80, B.
Symonds, W. P., 106, B.
Symons, T. H., 99
Szczepanski, H. C. A., B.

Tabor, F. S., 11, 62, B.
Taga Nathu Ram, 64
Tagor, Raja Sir S. M., P.
Tagore, Sir Pradyot Kumar, 45
Tagore, Satyendranath, 106, B.
Tait, D. W., 2, B.
Taj Muhammad Khan, 73
Taj-ud-din, Muhammad, 62
Takhtsinghji, H.H. Sir B., of Bhaunagar, 195, 197, P.
Talati, Edalji D., 189
Talbot, Sir A. C., P., B.
Talbot, A. W. J., 16, 72, B.
Talbot, G. W., 32, B.
Talbot, W., 2, B.
Talbot, W. A., B.
Talbot, W. B., 65
Talbot, W. S., 11, 71, B.
Taleyarkhan, Phirozeshah J., 108
Talib Mahdi Khan, Malik, 37, 73
Talpade, M. R., 112
Tallents, P. C., 21, 47, B.
Tambe, Anant S., 112
Tambe, Gopal Ramchandra, 192
Tamburan, K. V. V. K., P.
Tampoe, A. McG. Kumaraswami, 90, 93, B.
Tandy, E. A., 33
Tandy, M. O'C., 33
Tanner, E. L., 18, 45, B.
Tanner, J. W., 33
Tanner, Sir O. V., 708
Tanner, W. T. H., 2
Taplin, H., 3, B.
Tapp, J. K. M., 73
Tara Prasanna Acharja, 57
Tarak Chandra Das, 56
Tarak, N. Datta, 46
Tarapurvalla, Fardunji Kuvarji, 191, P., B.
Target, C. A. B., B.
Tarleton, H. P., 83
Tarleton, W. H., 83, 84, B.
Tarr, W., 42
Tarvadi, Lalshankar U., 189
Tarver, A. L., P.
Tasadduk Hussain, 73
Tasadduk Rasal Khan, Sir, 61, P.
Tasker, T. J., 90, 93, B.
Taslim-ud-din Ahmad, 55
Tate, A. C., 91, B.
Tate, G. P., 704
Tate, J. C., 35, 111
Tate, J., B.
Tate, T. B., 74
Tate, W., 49, B.
Tatton, F. T. J., 3
Taw Sein Ko, 86, 189
Tawney, C. H., P., B.
Tawney, J. W., 25, B.
Tayler, F. V., 704, B.
Tayler, H. G., 151, 704, B.
Taylor, Sir A., 708
Taylor, A. D., 120
Taylor, A. K., 48
Taylor, A. P., 191
Taylor, B. F., 59
Taylor, C. L., 31
Taylor, D. J., 120, 704
Taylor, E. C., 79
Taylor, F. B., 25, B.
Taylor, F. E., 10, 62, B.
Taylor, G., 77
Taylor, G. F., 704, B.
Taylor, G. N., 134
Taylor, G. P., 190
Taylor, H. B., 30, B.
Taylor, H. D., 708
Taylor, H. F. L., 190
Taylor, H. H., 44
Taylor, H. N., P.
Taylor, J. (1), 139
Taylor, J. (2), 140
Taylor, J. (3), 47, 48
Taylor, J. (*late Financial Dept.*), B.
Taylor, J. A., 58
Taylor, J. C. G. du P., 121
Taylor, J. F., 2, B.
Taylor, J. H., 82
Taylor, J. N., 70, 74, 191, B.
Taylor, R. E. S., B.
Taylor, S. A., B.
Taylor, W. C., 119
Teague, J., 4
Teague, L. E. S., 58
Tear, F. J., 5
Tebbs, F. R., 704, B.
Tebbutt, T. F., 33
Tegart, C. A., 50, P.
Tehri (Garhwal), H.H. Raja of, 61, 196, 200, P.
Teignmouth, Lord, 130, 133
Tej Bhan, 73
Temple, J. A., B.
Temple, Sir R., 131, 142, 145, 148
Temple, Lady, P.
Temple, Sir R. C., 151, P., B.
Temple, T. W., 76, B.
Tennant, J. F., P., B.
Temuras, N. Sanjana, 28, 108
Tet Pyo, 192
Teulon, O. H., 82
Teunon, W., 10, 22, 56, B.
Teversham, R. K., P.
Tew, G. C., 20, 81, B.
Tha Ban, 81
Tha Din, 82
Tha Dun, 81
Tha Gyaw, 81
Tha Shwe (2), 81
Thackeray, Sir E. T., P.
Thackeray, W., 110
Thackwell, C. G. R., P.
Thakarsi, Sir Vithaldas D., 5, 102
Thakur, D. Singh, 190
Thakur, Kashinath K., 40, 41, B.
Thakur, Prasad, 62
Thalrao, Taluqdar of, P.
Tharyan, P. T., 87
Thatcher, T. J. B., 114, B.
Thatti, Dayabhai Surajlal, 117
Thaw, Po, 81
Thein, Po (1), 81
Thein, Po (2), 81
Theobald, Miss, 191
Thibaut, G. F. W., P., B.
Thiselton-Dyer, W. T., P.
Thom, W. S., 83
Thomas, B. M., 85
Thomas, E. F., 90, 93, B.
Thomas, E. M., 8
Thomas, E. S., 27
Thomas, F. A. S., 118
Thomas, F. B., 708
Thomas, F. W., 3, B.
Thomas, G. A., 104, 108, B.
Thomas, G. E., B.
Thomas, G. T., B.
Thomas, H. L., 708
Thomas, H. S., 91, B.
Thomas, I. C., 32, P., B.
Thomas, J. F., 140
Thomas, K. B. W., B.
Thomas, Sir L. E. C. (*see* Clément-Thomas), P.
Thomas, P. B., 97, B.
Thomas, R. H., 33
Thomas, R. H. H., 42
Thomas, R. M. B., B.
Thomas, S. S., 190
Thomas, W. C., B.
Thomas, W. F., B.
Thomason, C. S., 708
Thomason, J., 146
Thompson, A., 91, B.
Thompson, A. R., 135, 145, 148
Thompson, C., 83
Thompson, Lieut.-Col. C. M., 704
Thompson, C. M., 33, B.
Thompson, C. P., 71, B.
Thompson, C. T., 3, B.
Thompson, D. R., P., B.
Thompson, E., 33
Thompson, E. H., 2, B.
Thompson, F. C., B.
Thompson, F. S. C., 52
Thompson, G., B.
Thompson, H., 12, 80, P., B.
Thompson, H. E., B.
Thompson, J. P., 14, 71, B.
Thompson, M. A., 32, 116, B.
Thompson, R., B.
Thompson, R. C., 42, 191
Thompson, S. H., 21, 64, B.
Thompson, T. M. L., B.
Thompson, W. H., 21, 57, B.
Thompson, W. O., P.
Thompson, W. P., 74
Thompstone, E., 81
Thomson, A. J. D., 83
Thomson, A. S., B.
Thomson, A. W. (*Bo. Educl.*), B.
Thomson, A. W. (*India Office*), 3, B.
Thomson, C. (*P.W.D., retd.*), B.
Thomson, D., 32
Thomson, D. (*Educl.*), 58
Thomson, D. A., 114, B.
Thomson, G. L., 43
Thomson, H., 704, B.
Thomson, Sir Jas., 1, 91, 129, 138, 141, P., B.
Thomson, J. B., 25, B.
Thomson, J. S., 118
Thomson, Sir M., P.
Thomson, R. D., 19, 72, B.
Thomson, R. G., 25, B.
Thomson, R. G. A., 93, 100
Thomson, S. J., P., B.
Thomson, W., 97
Thomson, W. B., 12, 46, B.
Thomson, W. H., 47
Thorburn, H. H., 79
Thorburn, S. S., 25, B.
Thorburn, W. M., 91, B.
Thorn, Miss B., 193
Thorn, L. F. K., 118
Thorne, J. A., 118
Thornely, M. H., 51
Thornhill, Sir H. B., P., B.
Thornhill, T., 46, B.
Thornton, A. P., 150
Thornton, C. du P., 98, B.
Thornton, E. L. R., 89, 92, B.
Thornton, H. A., 14, 81, 83, B.
Thornton, Sir J. H., P., B.
Thornton, L. M., 25, B.
Thornton, R., 124
Thornton, T. H., 25, P., B.
Thorp, F. W., 32
Thorp, M., 22, 47
Thorpe, A. F., 110
Thorpe, G. F., 54
Thorpe, W. A. C., 32
Threlfall, W. A., 8
Threlfall, W. S., 117

Digitized by Google

Thruston, L. A., 83, 85
Thubron, J. B. S., 110
Thuillier, Sir H. R., P., R.
Thuillier, L. C., 33, R.
Thurburn, J. W., P., R.
Thurley, R. M., 100
Thurling, G. F. R. B., 84, R.
Thurston, E., 189, P.
Thurston, E. D., 51
Thurston, E. T., 118
Thyagaraja Chetti P., 87
Tibbs, P. G., 113
Tickell, C., R.
Tickell, J. R., R.
Tickell, R. H., 28, 74, R.
Tidy, W. M., 25, R.
Tierney, Rt. Hon. G., 126
Tighe, M. A., R.
Tighe, M. J., P.
Tillard, A. B., P.
Tillard, P. H., 65
Tillard, J. A., P.
Tilly, H. L., 189, R.
Tilok, Chand, 73
Tindall, C., 17, 57, R.
Tindall, W. A., 33
Tinley, G. F. N., P.
Tinney, G. F., 3, R.
Tinslay H E., 4
Tipper, G. H., 34
Tippera, H.H. Raja of, 196, 200
Tipping, L., 49
Tipple, E. F., 66, 67
Tirbhuwan Nath Sheopuri, 62
Tireman, H., 98, R.
Tirithdas, Mehtaram, 109
Tiruchendurai Vaithianatha Seshagiri, 87
Tod, A. A., 5
Todd, A. H. A., 90, 94, R.
Todd, F. H., 84, R.
Todd, W. H., 43
Todhunter, C. G., 7, 39, 88, 100, R.
Tok, Po, 193
Toker, Sir A. C., P.
Tollinton, H. P., 13, 70, 71, R.
Tomkins, E. W., 76, 79
Tomkins, H. G., 29, 52, P., R.
Tomkins, H. L., P.
Tomkins, L. L., 76, 192, R.
Tomkins, S. C., 29, R.
Tomkins, W. D., 2, R.
Tomkins, W. P., P., R.
Tomlinson, F. R., 75
Tompson, T. D., 4
Toms, F. W., 76
Tonk, H.H. Nawab of, 196, 200, P.
Tonkinson, H., 18, 80, 81, R.
Toogood, J. H., R.
Topan, Ram, 73
Toplis, A. R., 21, 47, R.
Tottenham, L. R., 25, R.
Tottenham, W. F. L., 84, R.
Toulmin, A. F. H. B., 42
Toulmin, P. F. N., 6
Towers, G. L., R.
Townsend, C. A. H., 15, 72, R.
Townsend, E. C., 80, R.
Townsend, F. H. E., 110
Townsend, F. O., 74
Townsend, F. W., 33
Townsend, G. M., 42
Townsend, H. P. V., 22, 47
Toynbee, G., 25, R.
Tozer, H. J., 2, R.
Tozer, H. S., 54
Trafford, F., 51, R.
Trafford, R. W., 25, R.
Traill, G. B., P.
Travancore, H.H. Maharaja of, 196, 197, 200
Travers, O. A., 85
Travis, H. E., 3
Treadgold, H. N. V., 42
Treasure. W. H., 3, R.
Tregear, Sir V. W., P.
Tremenheere, J. H. A., 91, R.
Tremlett, J. D., 25, R.
Trench, C. G. Chenevix, 17, 40, R.
Trench, G. F. Chenevix, 37, P., R.
Trench, R. H. Chenevix, 36, R.
Trench, J. S., 31
Trench, W. L. C., 110
Trenchard, O. H. B., 33
Tressler, K. T. B., 95, 97
Trethewy, A. W., 25, 704, R.
Trevaskis, H. K., 19, 72, R.
Trevelyan, Sir C. E., 134, 137
Trevelyan, Sir E. J., R.
Trevor, Sir A. C., 106, 135, 145, P., R.
Trevor, A. P., 37, P., R.
Trevor, A. S., R.
Trevor, C. G., 76
Trevor, D. B., 32
Trevor, F. G. B., P., R.
Trevor, Surg.-Gen. Sir F. W., P.
Trevor, G. H., 150, P., R.
Trikha, Wazir Chand, 30
Trimbak V. Kalsukar, 108
Trotter, E. W., 83
Trotter, H. (*Forest Probationer*), 4
Trotter, H., P.
Trotter, H. M. C., 29, R.
Troup, R. S., 38, 84, R.
Troup, W., 67, R.
Troward, T., 25, R.
Troy, P., 4
Trueman, T., R.
Truninger, L., 32, 60, P., R.
Trydell, A. S., 39, R.
Tsong Lim Chin, 80
Tu, Ba P., R.
Tuck, H. N., 80, R.
Tucker, A. L. P., 79, 103, 150, 151, P., R.
Tucker, E. F. G., 115, 119
Tucker, F. H., R.
Tucker, H. P. St. G., 145
Tucker, H. St. G. (*late I.C.S.*), 25, R.
Tucker, H. St. G. (*Chairman of East India Co.*), 125
Tucker, L. H. E., 151, P., R.
Tucker, T. H. St. G., 37
Tucker, W. H., 99, 190
Tuckey, A. D., 21, 47, R.
Tuke, A. W., 115
Tudball, W., 10, 61, R.
Tudor-Owen, W. C., 104, 109, 111, 112, R.
Tulku, Kumar S., of Sikkim, P.
Tulloch, H., P.
Tulloch, H. F. P., 28, 116, R.
Tulloch, J. C., 68, R.
Tulloch, J. W. G., P.
Tun Lwin, 81, 85
Tun Min, 82
Tun Nyein, 81, 86
Tun, Paw, 81
Tupp, A. C., 25, R.
Tupper, J. H. E., 104, 108, 109, R.
Tupper, Sir L., 136
Turab Khan, A., R.
Turing, J., 139
Turing, J. M., 89, 93, R.
Turnbull, D. N., R.
Turnbull, G. D., 25
Turnbull, H. G. D., 112
Turnbull, P. S., R.
Turnbull, W. S., R.
Turner, A. H., P.
Turner, A. W. J., 54
Turner, Sir C. A., 128
Turner, C. W. A., 104, 109, R.
Turner, E., 91, R.
Turner, E. E., 114
Turner, E. G., 104, 108, R.
Turner, E. J., 2, R.
Turner, F., 58
Turner F. C. 14, 40, R.
Turner, F. C. (*late Ind. Navy*), 122
Turner, H. G., 87, R.
Turner, H. H., 33
Turner, J. G., P.
Turner, J. T., 113
Turner, J. W., 39
Turner, L. H., 11, 63, R.
Turner, R. G., 68, R.
Turner, S., 2, R.
Turner, W., 4
Tuson, F. E., 151, R.
Tute, R. C., 15, 63, R.
Tweeddale, Marquess of, 708
Tweeddale, Lt.-Gen., Marquess of, 137, 138
Tweedie, M., R.
Tweedie, M. C., 67
Tweedie, W., P., R.
Tweedy, G. A., 9, 61, 63, R.
Twells, J. O., 33
Twemlow, E. D'O., R.
Twentyman, E., 2, R.
Twidell, J. C., 13, 45, R.
Twigg, H. J. R., 116
Twigg, J., 87, 88, 93, 100, R.
Twigg, J. H., 25, R.
Twining, P. G., P.
Twisaday, C. E. J., 2, R.
Twiss, C. C. H., 35
Twomey, D. H. R., 10, 80, R.
Twynam, H. J., 21, 57, R.
Tyabji, H. Badr-ud-din, 107
Tyabji, Sulaiman B., 110
Tyabji, Mohsin B., 103, 107, R.
Tydd, W. B., 80
Tyler, H. G. S., 13, 63, R.
Tyler, H. H. F. M., 90, 101, R.
Tyler, Sir J. W., P., R.
Tyler, T, B., P.
Tyndale-Biscoe, C. E., 190
Tyndall, H., 708
Tyrrell, J. R. J., 35, 190
Tytler, A. G., P., R.

U, Kyaw, 82
Udai Partab Singh, P.
Udaipur, Maharana-Dhiraj of, P.
Udaipur, Maharani of, P.
Udit, Narayan Singh, 62
Udney, G., 133
Udny, S. R., 25, P., R.
Ugyen Wangchuk, Sir, P.
Umed Ali, 191
Umransingh, Jankibai, widow of Daulatram, 189
Umr-ud-din Maulvi, 75
Um-u-Kowein, Sheikh of, 197
Underwood, R. C. E., 83
Underwood, W. G., 91, R.
Unwin, A. H., 106, R.
Unwin, G. B., P.
Unwin, J. J., 51
Upcott, Sir F. R., P., R.
Upendra, Poi A., 94
Upperton, J., P.
Upson, A., 31
Urs, Jaghirdar Desraj, P.
Usborne, C. F., 15, 72, R.
Usman, N. Muhammad, 99
Usman, Navaz Khan, 193
Usman, S. M. Vapuchi M., 92, 94
Usher, C. J., R.

Vachha, J. M., 43, P.
Vachha, Jamshedji B., 109
Vadilal Tarachand Parikh, 703
Vairicharla Virabhadra Razu, of Kurupam, 6, 87
Vakil, Rustam L., 102
Valavalkar, Baburao, 191
Vale, S. D., 119
Vali Muhammad, H. Ali, 109
Valia Nambidi, Rajah, of Kollengode, 87

Digitized by Google

Vaman N. Rahurkar, 108
Vanderspar, L. G. R., 29
Van Geyzel, J. L., 3, 704, K.
Vankaner, Raja of, P.
Van Someren, G. J., K.
Van Someren, W. T., P., K.
Van Someren, W. W., P.
Van Straubenzee, Sir C., 143
Vanspall, E. C. G., 52
Vansittart, H., 129
Vapuchi M. Usman, S. M., 92, 94
Varada Kameshwara Rao Nayudu, 87
Varadarajulu, Nayudu T., 92
Vardon, J. A., 84
Varley, A. W., 104, 108, K.
Varley, C., 4
Varley, F. J., 104, 107, 108, K.
Varma Ganga Prasad, 61
Varma, Ravi, 189
Vartak, Vishnu N., 110
Varvill, M. N., 31
Vas, J., 15, 56, K.
Vasudeo, Ramkrishna, 192
Vaudrey, H. J. P., 4
Vaughan, E. L., 88, 92, K.
Vaughan, J. C. S., 51, 190, K.
Vaughan, J. E., 65
Vaughan, J. H.
Vaughan, L. R., 3
Vaughan, R. R., 35, 110
Vaux, A. R. B., 2, K.
Veale, C. J., 67
Veitch, H. M., 19, 55, 57, K.
Vencata Svetachalapati Ranga, Maharaja, of Bobbili, 141, P.
Venis, A., 66, P., K.
Venis, H. C., 115
Venkatagiri, Raja of, P.
Venkataram, Chandra Sekhara, 29
Venkatarama Aiyar, G. R., 95
Venkatarama Aiyar, L. D., 95, K.
Venkataramadas Nayudu, S., 93, 94, K.
Venkataramana Poi, A., K.
Venkatrav, S. Koppikar, 109
Venkayya, V., 34
Venkoba Rao Pantulu, D., 92
Venn, E. G., 120, 704
Venning, F., 25, K.
Ventmuri, Sar Desai of, 102
Venugopal Chetti, V., 88, 92, K.
Venugopala, Raja, of Venkatagiri, 189
Vereist, H., 129
Vernède, A. H., 14, 46, K.
Vernon, C. V., 104, 108, K.
Vernon, H. A. B., 89, 93, 100, K.
Verrières, A. C., 65, P., K.
Verrières, E., 30, K.
Vesey-FitzGerald, S. G., 20, 40
Vibart, H. M., K.
Vibert, A. L., 89, 93, K.
Vickers, H. G. M., 21, 57
Victoria, H.R.H. Princess, P.
Victoria of Schleswig-Holstein, H.H. Princess, P.
Vijayaraghava, Chari K., 94
Vijayaraghava, Charya T., 94
Vijayaraghavan, Narasinha, 29
Vinayak Krishna Namjoshi, 109
Vinayak Moreshvar Kelkar, 41
Vinayak Nandshankar Mehta, 19, 64, K.
Vinayak Narayan Khopkar, 109
Vinayak Trimbak Agashe, 110
Vincent, F. A. M. H., 114, P.
Vincent, H. A., K.
Vincent, R., 119
Vincent, R. W. E. H., P., K.
Vincent, W. H. H., 7, 8, 10, K.
Vines, D. F., 119
Vipan, A., 95
Virabhadra Razu, V., 87
Vishindas Harchandrai, 102
Vishnu Narayan Vartak, 110
Vishnu R. Natu, 102
Vishvanath N. Sathaye, 109
Vishwanath Naravan Dandeker, 41
Vishwanath Patankar Madhava Rao, 189, P.
Visram, Fazulbhai, P.
Visvesvaraya, Mokshagundam, 192, P., K.
Vithaldas Damodar Thakarsi, Sir, 5, 102
Vithalrai Himatram, H. B., 112
Vivian, G. L., 22, 64
Vivian, Sir R. J. H., 128
Vivian, V. P. T., 76
Viviani, D. G., 100
Vizianagram Mudaliar Sardar C., 190
Volkers, R. C. F., 29, P., K.
Vost, W., 68, K.
Vowell, C. H., 25, K.
Vredenburg, E., 34, K.
Vurgese, G. T., 94
Vyall, F. W., 82, K.

Wace, A. A., 25, K.
Wace, R., P.
Waddell, L. A., P., K.
Waddell, P. H., 19, 57, K.
Waddington, C. W., 35, 113, P., K.
Wadegaonkar, Narayan D., 41
Wadhwan, Thakur Sahib of, 196, 200
Wadia, N. J., 105, 109, K.
Wadley, A. J., 74, K.
Wadley, F. W., 32
Wadsworth, S. H., 2, K.
Waghorn, W. D., 31, K.
Wagle, Krishnaji B., 29, 69, K.
Wagle, Shivram S., 704
Wahl, B. W., 17, 64, K.
Wainwright, F. M., 95
Wait, L. G., K.
Waite Sir N., 141
Waite, T. J., 28
Wake, E. St. A., 36, 189, K.
Wake, W., 142
Wakefield, G. E. C., 190, 191
Wakefield, H. E. A., 71, K.
Wakely, L. D., 2, K.
Wakht Singhji, Raja of Lunawara, 197, 199, P.
Walch, G. T., K.
Walcott, E. S., P.
Wales, G. E., 83
Wales, J. A. G., 103, 108, K.
Walford, F., 49
Walhouse, M. J., 91
Walkden, E. T. C., 2, K.
Walker, A. C., 13, 63, K.
Walker, A. D., 31
Walker, A. M E. H. T., 46.
Walker, A. L. Gordon-, 19, 72
Walker, E. A., 84
Walker, E. A. C., 80
Walker, E. O., P.
Walker, Mrs. Fanny, 190
Walker, F. P., 50
Walker, F. S., 63, 79
Walker, Sir G. C., 25, 704, P., K.
Walker, G. D., 20, 57, K.
Walker, G. H. D., P., K.
Walker, G. K., 77, K.
Walker, G. T., 38, P., K.
Walker, Sir G. T., 138
Walker, G. W., K.
Walker, H., 34
Walker, H. B., 2, K.
Walker, H. C., 84
Walker, J., 39, 88, P., K.
Walker, J. L., P.
Walker, J. N., 68
Walker, J. W., 106, K.
Walker, N., 20, 64, K.
Walker, R., 120
Walker, S., 74
Walker, S. N., 50, K.
Walker, T., 106
Walker, Thornton, 106, K.
Walker, Sir T. G., 25, 148, P., K.
Walker, W., 3
Walker, W. G., P.
Walklate, H. T., 3, K.
Wall, M. G., 76
Wall, R. R. T., 81
Wallace, A. P.
Wallace, A. C., 704
Wallace, C. L., 22, 64
Wallace, Sir D. M., P., K.
Wallace, E. H., 89, 93, K.
Wallace, J. (*Ms. Annt.*), 91
Wallace, J., (*P.W.D. retd.*), K.
Wallace, S. E., 76, K.
Wallace, W. V., 80, K.
Waller, D. G., 89, 93, K.
Waller, E., K.
Waller, E. A., K.
Waller, F. J., 74
Waller, R. M., 25, K.
Waller-Senior, R., 34
Walling, H. O., 82, K.
Wallinger, J. A., 114
Wallinger, W. A., 114
Wallis, A. H., P.
Wallis, B. G., K.
Wallis, J. E. P., 92, K.
Walmsley, H., 13, 56, K.
Walpole, Sir H. G., 127, P., K.
Walsh, A. R. P., 31, K.
Walsh, C. A., 54, 60
Walsh, C. P., 59, K.
Walsh, E. H. C., 10, 46, P., K.
Walsh, E. P., 89, 93, K.
Walsh, E. W. P., 95
Walsh, F. P., 34
Walsh, H. L. P., 84
Walsh, J., 189
Walsh, J. H. T., K.
Walsh, L. P., P., K.
Walter, A. E., 38, 190
Walter, C. K. M., 150
Walters, H. T., 98
Walton, C., 31
Walton, E. W., 30, K.
Walton, F. T. G., P., K.
Walton H., 82
Walton, H. G., 16, 64, K.
Walton, H. J., 68
Walton, H. R., 30, K.
Walton, J. C., 1, 2, K.
Wangchuk, Sir Ugyen, P.
Wankaner, Raja Sahib of, 196, 200
Wanless, W. J., 193
Warburton, H. G., 10, 62, K.
Warburton, J. P., P., K.
Warburton, P. B., 17, 36, K.
Warburton, W. P., 708
Ward, A. J. W., 54
Ward, A. W., 3, K.
Ward, E. A., 54
Ward, E. L., 78
Ward, Maj.-Gen. F. W., P.
Ward, F. W. (*I.C.S.*), 15, 45, K.
Ward, G. E., 25, K.
Ward, Sir H. G., 137
Ward, K. B., 83
Ward, T. R. J., 74, P., K.
Ward, Sir W. E. 25, 149, P., K.
Ward-Smith, W., K.
Warde, C. P., 48, K.
Warde, H. N., K.
Wardell, A. F. G., 27
Warden, F. (*R.I.M.*), 120, 122, K.
Warden, F. (*Bo. Council*), 144
Warden, F. H., K.
Warden, F. N., 50
Warden, H. W., K.
Warden, J., 145
Warden, J. L., K.
Warden, St. L. S., 119, K.
Wardle, H., 48
Ware, F., 94, 116
Ware, F. C. W., P., K.

Digitized by Google

Wares, D. H., 19, 57, R.
Waring, M. L., 13, 71, R.
Warlow, E. J., 27
Warner, H. R., 67
Warr, W. J. F., 2, R.
Warre, H. J., 143
Warry, W., R.
Wartenby, J., 33
Warth, F. J., 81
Wasudeo Ramchandra Dhoble, 41
Waterfall, C. F., 22, 40
Waterfield, A. C. M., P.
Waterfield, B. C., R.
Waterfield, E. H., 104, 108, R.
Waterfield, F. C., 39
Waterfield, Sir H., P., R.
Waterfield, H. G., 35, 76, R.
Waterfield, R., 29, 52, R.
Waterfield, S. S., 35, R.
Waterhouse, Miss A. M., P.
Waterhouse, J., R.
Waterhouse, P., 2, R.
Waters, E. E., 51
Waters, G., R.
Waterston, S., 18, 40, R.
Waterworth, C. H., 50
Wathen, G. A., 75
Watkins, L. A., R.
Watkis, H. B. B., P.
Watling, R. G., 58
Watson, A., 31
Watson, A. W., 15, 45, R.
Watson, C. C., 104, R.
Watson, C. S., 31
Watson, C. J. K., R.
Watson, E., 31
Watson, E. R., 58
Watson, G. H., R.
Watson, H. A., 92, 93, R.
Watson, H. D., 12, 71, R.
Watson, Lt.-Col. H. D., P.
Watson, H. W. A., 84, R.
Watson, J., 26
Watson, Sir J., P., R.
Watson, J. J. C., P.
Watson, J. L., 66
Watson, J. W., 37
Watson, T. E., 99
Watson, W. A., P.
Watt, Sir G., P., R.
Watts, G. K., R.
Watts, M. E., 8
Watts, V. L., 51
Waugh, T. G. B., 8
Wauhope, R. A., P., R.
Wavell, W., 25
Way, J. D., 95
Way, R. A., R.
Way, T. A. H., 11, 63, R.
Wazir, C. Trikha, 30
Wazir Singh, 73
Wazirzada M. Akram Khan, 79
We Lin, 83
Webb, A. W. T., 111
Webb, C. M., 13, 80, R.
Webb, E. C., 58
Webb, M., 104, 109, R.
Webb, M. de P., 102, P.
Webb, W. C., R.
Webb, W. H., 13, 63, R.
Webb, W. T., R.
Webb-Ware, F. C., 35
Webster, A. G., P.
Webster, C. G., 99
Webster, E. F., 91, P., R.
Webster, G. K., 26
Webster, H. L., 67, R.
Webster, J. E., 12, 56, R.
Webster, W. H. A., 83
Wedderburn, H. G., R.
Wedderburn, Sir W., 106, R.
Wedderspoon, W. G., 83, R.
Weekes, A., 25, R.
Weightman, W. J., R.
Weir, C. J., 91, 704, R.
Weir, P. A., R.
Weir, R. R., R.
Weir, T., 91, R.
Welchman, E. W. St. G., P.
Welchman, R. H., 97
Weld, M. R., 91, R.
Weld-Forester, Hon. A. O. W. C., 5
Weldon, W. L., 106
Wellborne, C. de M., 83
Welldon, J. E. C., R.
Weller, H. O., 31
Wellesley, Marquess, 130
Wells, D. T., 82
Wells, G. W., 90, 93, R.
Wells, H. E., 84
Wells, I. S., 704
Wells, N. S., 68
Wells, R. T., 38
Wells, W. F. W., 25, R.
Wells, W. R., 82
Welman, G. A., R.
Welsh, W. H., 91, R.
Weltden, A., 129
Wemyss, H. M., P.
Wenden, H., P.
Wenlock, Baron, 138, 708
Wenlock, Baroness, P.
Wernicke, B. C., 32
West, A. C. S., R.
West, C. H., P., R.
West, C. H. (*P.W.D.*), 61, 65, R.
West, F. J., 2, R.
West, Mrs. G. Cornwallis, P.
West, G. J., 3
West, Sir R., 106, 145, P., R.
West, W. F., 2, R.
Westcott, G., 140
Westcott, G. H., 26, R.
Western, J. H., P., R.
Westlake, A. P., P.
Westland, Sir J., 129, 135, 149
Westmacott, E. V., 708
Westmacott, R., P.
Westmorland, C. H., P.
Weston, D., 13, 46, R.
Weston, G. A. W., 76
Westropp, A. S. A., 34, 100, 103, 117, R.
Westropp, F. M., 110, R.
Westropp, G. R. C., P., R.
Wetherall, W. A., 122
Whalley, G. P., 58
Whalley, P., 25, R.
Wheatley, H. S., P.
Wheatley, L. L., P.
Wheeler, E., 124
Wheeler, E. M., 190
Wheeler, H., 12, 45, P., R.
Wheeler, H. T., 27
Wheeler, P. C.
Wheeler, T. W. T., 29
Wheler, E., 132
Wheler, W. A., 122
Whish, C. W., 25, R.
Whitaker, W., 117
White, Sir C. A. (*Chief Justice, Madras*), 92, R.
White, C. A. (*P.W.D.*), 45, 48, 59, R.
White, D., 27
White, E., 25, R.
White, E. H. T., 44
White, G. G., 704, P., R.
White, G. H., 114
White, Sir G. S., 132, P., R.
White, Lady, P.
White, H. F. (*R.I.M.*) 119
White, H. F. (*P.W.D., retd.*), R.
White, H. G. N., 32
White, H. R., 2, R.
White, Sir H. T., 25, 149, P., R.
White, J. C., P., R.
White, J. H. (*P.W.D.*), 30, R.
White, J. H. (*Madras Marine*), 101
White, L. S., 22, 64
White, N., 74
White, O. M. B., 83
White, W. H., P., R.
White, W. P., 42
Whitehead, H., 97, R.
Whitehead, J., 68
Whitehead, R. B., 17, 72, R.
Whitehead, T. A., 98
Whitehill, J., 136A
Whitehill, W., 144
Whiteley, J. J., R.
Whiteway, R. S., 25, R.
Whitford, H.,
Whiting, E. W. B., R.
Whiting, F. J. S., 83
Whiting, J. M., 78
Whiting, R. C., 83
Whitlock, C. J. T., R.
Whitmore, A., 84, R.
Whitten, R. J., R.
Whitting, J. M., 32
Whittingham, Sir S. F., 138
Whittle, A. T., P.
Whittle, G., 11, 63, R.
Whittle, S. A., 704
Whitton, D., 189
Whitty, J. T., 16, 47, R.
Whitty, R. F. L., 34, 90, 93, 117, R.
Whitwell, R. R. H., R.
Whitworth, G. C., 106, R.
Whymper, F., R.
Whyte, A. H., 110
Whyte, J. F., 35, R.
Wickens, W. J., 26, 27
Wickham, H. T., 76, 79
Wickham, L. L., 95, R.
Wickham, P. F., 82, R.
Wickham, W. A., 2, R.
Wickham, W. J. R., P.
Wight, J. K., 25, R.
Wightwick, H. M., 111
Wigley, F. G., 45, R.
Wigram, C., P.
Wigram, F. S., 26
Wigram, H., 91
Wigram, W., 125
Wilberforce, S., 14, 71, R.
Wilcox, F., R.
Wilcox, N. C., 65
Wild, A. C., 104, 109, R.
Wild, A. E., R.
Wild, C. E., 11, 63, 68, R.
Wilde, A. T., 128
Wildeblood, H. S., 65, R.
Wildeblood, J. P., 65, R.
Wildman, E. A., 193, P.
Wiles, G., 104, 109, R.
Wilkie, D., R.
Wilkieson, H. F., R.
Wilkin, A. H., 76
Wilkin, E., 704, R.
Wilkins, A. D., 704, R.
Wilkins, C. A., 25, R.
Wilkins, C. F., 65
Wilkins, F. B., 58
Wilkins, H. E., 83
Wilkins, J. S., 189, P.
Wilkins, T. J. H., R.
Wilkins, W. H., R.
Wilkinson, A. C. L., 112, R.
Wilkinson, C. R., 14, 81, R.
Wilkinson, C. W., 31, R.
Wilkinson, E., 77, 189, R.
Wilkinson, F. H., 91, R.
Wilkinson, H. R., 118
Wilkinson, J. V. S., 20A, 64, R.
Wilkinson, W., 143
Wilkinson, W. H. J., 37, 104, 108, R.
Willard, A., 102
Willaume, F. W. T., 122
Willcocks, A. J., R.
Willcocks, J., R.
Willcocks, R. D., 99
Willcocks, W. G., 67
William, J. H M., R.
William, S. E. S., 31
Williams, A., 25, 150, 704, R.
Williams, A. A., R.

Digitized by Google

Williams, A. F. C., Ψ.
Williams, A. T., 2, Ʀ.
Williams, C. B., 74, Ʀ.
Williams, C. E., 84, Ʀ.
Williams, C. L., Ʀ.
Williams, C. T. (*Tel.*), 33
Williams, F. J. G., 43
Williams, G., 35
Williams, G. B., Ʀ.
Williams, G. R. C., 25, Ʀ.
Williams, G. R. K., 81
Williams, H. A., 84, Ψ., Ʀ.
Williams, H. A. C., 37, 67
Williams, H. C., 25, Ʀ.
Williams, H. E., 98
Williams, H. L., 76
Williams, H. W., 21, 47, Ʀ.
Williams, J., 94
Williams, J. E. H., 27
Williams, J. K. 110
Williams, J. P., 32 Ʀ.
Williams, M., 140
Williams, R. C. B., 45
Williams, R. K., Ʀ.
Williams, S., 35
Williams, T. S. B., 37
Williams, T. T., 58
Williams, W., Ʀ.
Williams, W. P. G., 100
Williams, W. R., Ʀ.
Williams-Pillai, L. C., 96
Williams-Wynn, A. W., Ʀ.
Williamson, A., 21, 81, Ʀ.
Williamson, F. L. J., 13, 81, Ʀ.
Williamson, F. R., 120
Williamson, H., 67
Williamson, H. S., 17, 72, Ʀ.
Williamson, N., 708
Williamson, R. H., 18, 64, Ʀ.
Williamson, R. M., 42
Williamson, W. J. F., 29, Ʀ.
Willis, C. F., Ψ., Ʀ.
Willis, E. S. C., Ψ.
Willis, G. H., 28, Ψ.
Willmott, H. M., 8, 65, Ʀ.
Willmore, W. S., 68
Willock, A. R. G., 86, 119
Willock, Sir H., 125
Willock, W. A., 91, Ʀ.
Willoughby, J. D., 3
Willoughby, Sir J. P., 127, 145
Willoughby, M. W., Ψ., Ʀ.
Willoughby, R. W. D., 16, 64, Ʀ.
Wills, C. U., 17, 39, 40, Ʀ.
Willson, J., Ʀ.
Wilmer, J. R., Ʀ.
Wilson, Sir A., Ψ., Ʀ.
Wilson, A. H. M., 102
Wilson, C. C., 98
Wilson, C. D. D., 30, Ʀ.
Wilson, C. H., Ψ.
Wilson, C. W., 66
Wilson, D. A., 25, 704, Ʀ.
Wilson, D. G., 37
Wilson, D. H., 31
Wilson, E. H., Ψ.
Wilson, F. A., Ʀ.
Wilson, F. E., 36
Wilson, F. J., 704, Ψ., Ʀ.
Wilson, G., 120, Ψ., Ʀ.
Wilson, G. B., 22, 72
Wilson, G. F., Ʀ.
Wilson G. S., 114
Wilson, Sir Guy F., 5, 136, Ψ., Ʀ.
Wilson, H. C., 101
Wilson, Rt. Hon. J., 134
Wilson, Sir J., 25, Ψ., Ʀ.
Wilson, J. H., Ʀ.
Wilson, J. P., 21, 40, Ʀ.
Wilson, J. R. R., Ʀ.
Wilson, J. S., 95, Ʀ.
Wilson, M. R. H., Ψ.
Wilson, N. F. J., 119, 121
Wilson, P. J., 54
Wilson, R. A., 17, 40, Ʀ.
Wilson, R. C. R., 74
Wilson, R. H., 25, Ʀ.
Wilson, R. P., 51
Wilson, S., 143
Wilson, S. N., 33
Wilson, T. C., 25, Ψ., Ʀ.
Wilson, T. F., 135
Wilson, Col. W. H., Ʀ.
Wilson, W. H. (*Madras Educational Dept.*), Ʀ.
Wilson, W. H. M., 58
Wilson, W. R. (*Dir. of Indus., U.P.*), 69, Ʀ.
Wilson, W. R. (*I.C.S.*), 19, 72, Ʀ.
Wilson-Johnston, J., 16, 72, 190, Ʀ.
Wimberley, F. G. A.
Wimberley, R. J., 151, Ʀ.
Wimbush, A., 98
Winchester, E. C., 3, Ʀ.
Winckley, C. R. T., 704
Windham, C. J., 37, Ʀ.
Windle, O. E., 98
Windsor, F. N., 51, Ʀ.
Wingate, Sir A., 106, Ψ., Ʀ.
Wingate, G., Ψ.
Wingate, J. B., 12, 80, Ʀ.
Wingfield, C. J., 147
Wingfield, G. T., 2, Ʀ.
Winn, G. F., 8
Winny, T. H., 3, Ʀ.
Winsloe, A. R., Ψ.
Winter, E. F. L., 25, 189, Ʀ.
Winterbotham, Sir H. M., 91, 141, Ψ., Ʀ.
Wiseman, A. C., 704
Withenshaw, L., 98
Witt, D. O., 42, Ʀ.
Wodehouse, A. P., 50
Wodehouse, Lord (*see also* Kimberley, Earl of), 127
Wodehouse, F. W., 111, Ʀ.
Wodehouse, Sir P. E., 142
Wodeman, H. C., 14, 46, Ʀ.
Wolfe, G. C., 29, Ʀ.
Wolfe-Murray, F. D'A. O., 91, Ʀ.
Wolferstan, A. H. P., 34, 52
Wollaston, A. H., 29, Ʀ.
Wollaston, Sir A. N., Ψ., Ʀ.
Wollaston, C. H., 82, Ʀ.
Wolley-Dod, F., Ʀ.
Wolseley, Sir G. J., 128
Wolverhampton, Viscount, 126
Womack, A. S., Ʀ.
Wombwell, G., 124
Wood, Rev. A., 192
Wood, A. R., 190
Wood, Rt. Hon. Sir C., 126
Wood, C. F., 21, 64, Ʀ.
Wood, C. W., 95, Ʀ.
Wood, F. B. P., 29
Wood, F. J., 29
Wood, H., 33
Wood, H. F. A., 98, Ʀ.
Wood, H. S., 59
Wood, J. B., 13, 35, Ψ., Ʀ.
Wood, J. J., Ʀ.
Wood, R., 3
Wood, R. B., 89, 93, Ʀ.
Wood, R. W. E. C., 94
Wood, S. G., Ʀ.
Wood, S. R. A., 32
Wood, W G., 65, Ʀ.
Wood, W. H., 8, Ʀ.
Wood, W. M. P., 111, Ʀ.
Woodburn, A. F., 106 Ʀ.
Woodburn, Sir J., 135, 146, 148
Woodhead, A., 65
Woodhead, J. A., 18, 57, Ʀ.
Woodhouse, A. A., 67
Woodhouse, E. J., 54
Woodhouse, N. S., 76, 79
Woodley, V. de V. H., 77
Woodroffe, J. G., 28, Ʀ.
Woods, A., 65
Woods, A. E., 56, Ʀ.
Woods, B. R., 30, 43
Woods, V., 55
Woodside, J., 30, Ʀ.
Woodward, C. P., 36
Woodward, F. J., 21, 40, Ʀ.
Woodward, H., 106, Ʀ.
Woodward, W., 106, Ʀ.
Woodwright, W. H. E., 68, Ʀ.
Woolbert, H. R., 35, Ʀ.
Wooley, J. M., 44, Ʀ.
Woollam, W. D., 29, Ʀ.
Woollatt, P. C., 33
Woolley, T., 125
Woon, J. B., Ψ.
Wootton, J. J., 2, Ʀ.
Wordsworth, W., Ψ., Ʀ.
Wordsworth, W. C., 49
Worgan, L. J. W., 29, 69, Ʀ.
Worgan, R. B., 87
Worgan, T. H., 29, 116
Worsley, G., 18, 72, Ʀ.
Worthy, G. T., 3, Ʀ.
Wrafter, G. T., 84
Wray, H., 110
Wray, J. W., Ʀ.
Wren, M. F., 42
Wren, P., 112
Wrench, J. M. D., 32
Wrench, T. W. E. S., 32
Wright, A. C., 41
Wright, A. G., 112, Ʀ.
Wright, A. L., Ʀ.
Wright, C., 20, 64, Ʀ.
Wright, D. R., 67
Wright, E. H., 99, Ʀ.
Wright, F., 110, Ʀ.
Wright, F. W., Ψ.
Wright, G. A. A., 97
Wright, G. E.
Wright, G. G., 42
Wright, H. L., 5
Wright, H. N., 11, 62, Ʀ.
Wright, J., 4
Wright, J. J., 27
Wright, J. M., 20, 81, Ʀ.
Wright, J. W., Ʀ.
Wright, R., 125
Wright, S. C., 3
Wright, W. B., Ψ.
Wright, W. C., Ʀ.
Wright, W. H., Ʀ.
Wright, Maj. W. T., 70
Wright, W. T. (*Educ. Serv.*), 75
Wright, W. T. M. (*I.C.S.*), 19, 64, Ʀ.
Wroughton, H. W. G., 100
Wroughton, R. C., Ʀ.
Wyatt, H. G., 75
Wybrow, G. D., Ʀ.
Wyer, F., 25, Ʀ.
Wyer, T. R., 25, Ʀ.
Wylie, H., 151, Ψ., Ʀ.
Wyllie, J. A., Ʀ.
Wyllie, Sir W. H. C., 150
Wylly, G. G. E., Ψ.
Wynch, A., 136A
Wynch, L. M., 87, 88, Ψ., Ʀ.
Wyndham, P., 11, 63, Ψ., Ʀ.
Wynn, Rt. Hon. C. W. W., 126
Wynne, S. H., 91, Ʀ.
Wynne, Sir T. R., 7, 8, Ψ., Ʀ.

Yakub Husain, 64
Yale, E., 136A
Yasin Khan, M., Ʀ.
Yasin Khan, Hon. Capt., Ψ.
Yate, C. E., 151, Ψ., Ʀ.
Yates, J. A., 96
Yates, L. E. H., Ʀ.
Yaunghwe, Sawbwa of, 196, 200, Ψ.
Yeaman, W. G., 74
Yeilding, W. R., Ψ.
Yeld, H. P., Ʀ.
Yeo, E., 3
Yeoman, F. W. K., 74, Ʀ.

Digitized by Google

Yerbury, Miss J., 192
Yeshavantrav T. Mirikar, 102
Yon, Kyin, 81
Yorke, R. L., 22, 64
Young, A. P., 122
Young, C. P. Radford, 80, 82, R.
Young, F. P., 71, H., R.
Young, G. E., 1, 7, R.
Young, G. F., H.
Young, G. G., R.
Young, G. M., 20, 72, R.
Young, H. G., R.
Young, H. N., 8
Young, J. A. F., 30, R.
Young, J. C., 190, 192
Young, J. D., 67, R.
Young, J. E., 100
Young, J. V., 5
Young, M., 89, 93, 96, R.
Young, M. Y., 193
Young, P. C., 30, 31
Young, W., 68
Young, W. E., R.
Young, W. M. (*Home Estabt.*), 3
Young, Sir W. M. (*I.C.S.*), 25, 148, 150, H., R.
Young-Craig, J. S. W., 45
Younghusband, A. D., 103, 108, 112, 139, H., R.
Younghusband, Sir F. E., 189, H., R.
Younghusband, G. J., H.
Younghusband, R. E., 25, H., R.
Yule, Sir G. U., 134, 147
Yule, G. U., 31
Yule, H., 128
Yule, R. A., 36
Yusuf, Khwaja Muhammad, 55
Yusuf, Muhammad (*I.C.S.*), 12, 56, R.
Yusuf Ali, A. (*I.C.S.*), 13, 63, R.
Yusuf Muhammad Khan Bahadur, 191
Yusuf Shah, K., 70

Zafar Ali, 73
Zafar-ud-din, Fakir S., 704
Zahiruddin Saiyid, 45
Zahur-ul Husain, Muhammad, 192
Zain El Edrus, 102
Zain-ud-din, Saiyid, 64
Zakir Ali, S., 40
Zan, Aung, 80, R.
Ziman, S. N., 105, 109
Zorab, J., 48, R.
Zulfikar Ali Khan, 7, H.

Digitized by Google

By Appointment to His Majesty The King.

HARRISON & SONS,

Manufacturing and Export Stationers,-

Account Book Manufacturers, - - - -

Heraldic Die Sinkers & Seal Engravers.

Illustrated Catalogue.

LETTERPRESS,

LITHOGRAPHIC,

AND

COPPER-PLATE

PRINTERS.

Despatch Box and Writing Case Makers.

45, PALL MALL, LONDON, S.W.

Digitized by Google

HARRISON AND SONS beg to observe that some of the Prices herein contained are subject to the fluctuations of the market.

Cheques and Post-Office Orders crossed "Barclay & Co., Ltd."

DEPARTMENTS.

Stationery, Publishing, and Bookselling:—45, Pall Mall, S.W.

Printing Offices:—
45, 46, & 47, St. Martin's Lane, Charing Cross, W.C.,
Great May's Buildings, Bedfordbury and Hop Gardens,
Charing Cross, W.C., London, and Hayes, Middlesex.

Digitized by Google

INDEX.

	PAGE
A B C Guide Cases	57
Abney's Reflecting Level	15
Account Books...	5, 6, 7
Albums, Post Card	54
Alphabet Cases	60
Army List Cases	57
Attaché Cases	43
Ball Programmes	13
Bill Cases	62
,, Expanding	62
Blotting Books	55
,, Pads	18
,, Papers...	11
Book Ends	51
Book Slides	52
Bradshaw's Guide Cases	57
Bridge Cases	21
,, Markers	23
Bristol Boards	14
Brown Papers	18
Cameo Stamping	12
Card Cases	59
Cartridge Paper	18
Cash Boxes	65
Cellar Books	9
Compasses, Pocket	15
Consular Forms	71
Continuous Paper for Plane Table ...	17
Copying Presses	36
,, ,, Stands for	36
,, ,, Patent Portable ...	37
,, Books...	37
,, Brushes, and Water Wells ...	38
,, Paper	38
Curl Papers	18
Cutlet Frills	20
Date Cases	45
,, Denoters	42
Deed Boxes	66
Despatch Boxes	56
Dessert Papers	20
Die Sinking	12
Dish Papers	20
Drawing Instruments	16
,, Papers	14
,, Pins	28
Drying Paper	38
Elastic Bands	25, 26, 27
Embossing Presses	18
Endorsement Ink	19
,, Stamps	19
Engagement Books	9
Engraving	13
Envelopes	71, 72
Envelope Cases	56
Fishing Books	9

	PAGE
Foolscap Papers	11
Fountain Pens	67, 68, 69
Game Books	9
Game Scoring Blocks	22
Gloy	24
Gold and Silver Lettering	58
Guard Books	55
Gum	31
Gum Pots (Glass)	31, 32
Hall's Patent Simplex Hektograph ...	70
Ham Frills	20
Higgins' Photo Mounter	24
Household Account Books	9
Hunting Journals	9
Illuminating	12
India Rubber	33
India Rubber Stamps	19
Inks	30
Ink Extractor	33
,, Powders	30
Inkstands	41, 42
,, (Glass)	39, 40
Invitation Cards	12
Key Labels	33
,, Rings	33
Knife Erasers	33
Label Dampers	31
Lead Pencils	28
Leads (Mordan's)	24
Letter Cages	47
,, Clips	46
,, Files	46
,, Racks	45
,, Trays	34
Linen Books	9
Liqueur Cabinet	51
Lithographing	13
Luggage Labels	32
"Magpipe" File	63
Manuscript Books	8
Marking Ink	19
Mathematical Instruments	16
Memorandum Books	8
,, Blocks...	44
,, Slates	44
Menu Books	9
,, Cards	13
Metallic Books...	59
Motor Journals	9
,, Registers	9
Military Sketching Boards	17
Navy List Cases	57
News Cutting Books	54
Newspaper Wrappers	32
Note Cases	60
Note Papers	10, 11

Digitized by Google

	PAGE
Official Envelopes	71
,, Seals, &c.	71
,, Stationery	71
Oiled Paper	38
Paper Fasteners	24
,, Knives	28
,, Weights	34
Passports	61, 71
Passport Cases	61
Patience Boxes	21
Pen and Pencil Cases	23
Pen Brushes	34
Penholders	28
Pen Knives	33
Penmaking Machines	35
Pen Racks	47
,, Trays	34
Penwipers	58
Pens, Fountain	67, 68, 69
,, Quill	29
,, Steel	28
Pewter Inkstands	39
"Phœnix" Vertical File	64
Photograph Frames	58
,, Screens	59
Playing Cards	22
Pocket Books	59
,, Inkstands	41
Popular File	63
Porcelain Slates	44
Portfolios	65
Post Card Albums	54
Postage Scales	66
Printing (Letterpress, &c.)	13
Purses	59
Quill Pen Machines	35
Quill Pens	29
Ready Reference Files	56
Ready Reference Guard Books	58
Red Tape	23
"Reesdale" Expanding Album	52
Relief Stamping	12
Rulers	35
Scissors	33
Scrap Albums	53
Sealing Wax	24
Servants' Wages Books	9
Silk Ribbon and Cord	23
Soufflé Cases	20
Stamp Boxes	35
Stationery Cabinets	48, 49, 50
,, Cases	48
Steel Pens	28
Stickphast Office Paste	24
String	23
,, Boxes	47
Stylographic Pens	69
Tissue Papers	18
Toothpicks	29
Tracing Cloth	14
,, Papers	14
Travelling Book Stand	51
Visiting Cards	12
Visitors' Books	9
Wafers	33
Washing Books	24
"Where is it?" Books	9
Whist Markers	22, 23
"Whitehall" Gusset Case	57
Wrapping Papers	18
Writing Pads	61
,, Papers	10

Digitized by Google

Account Book Manufacturers.

ACCOUNT BOOKS,

Made of the best description of Paper, well Ruled and Printed, and the

MATERIALS USED FOR BINDING ARE OF SUPERIOR QUALITY.

Especially the Russia, Calf, and Vellum.

All best Books are made with patent flexible backs, and warranted to open perfectly flat, without danger of the joints or sections giving way.

GENERAL DIRECTIONS FOR ORDERING ACCOUNT BOOKS.

The Size of Paper may be given in inches.

Description of Paper—Blue Laid Hand-made is always used, unless instructions are given to the contrary.

Thickness of Book—The number of Pages should be given; two pages constitute a leaf or folio, and two leaves or folios or four pages form a sheet.

Pattern for Ruling—Patterns of ordinary Rulings are on next page; if any other be required, a whole sheet should be sent.

Description of Binding—Russia, Calf, Vellum, with single or double Russia Bands, Basil, Forril, half Russia, half Calf, half Vellum, half Basil, with cloth or paper sides.

Lettering—If on Back or Side, or both.

Indexes—Ruled blue lines, unless a pattern for the Ruling be sent, are bound up with the Book, if not ordered in a separate binding. The number of leaves to each letter should be stated.

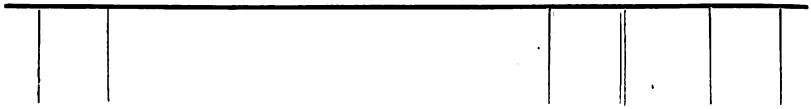
Paging or Folioing—Care should be taken to state distinctly whether the Book is to be paged or folioed; if paged, the numbers run consecutively, thus: (1) (2; if folioed, both pages in the opening have the same number, thus: 1) (1.

Digitized by Google

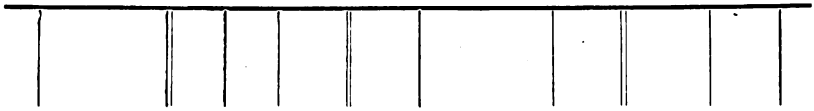
PATTERNS OF ORDINARY RULINGS.

SINGLE LEDGER.

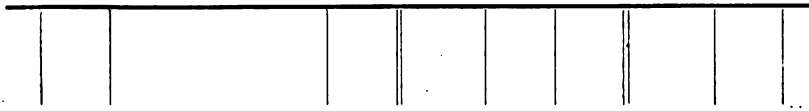
ALL BOOKS ARE RULED BLUE LINES ACROSS UNLESS ORDERED OTHERWISE.



DOUBLE LEDGER.



CASH BOOK.



JOURNAL.

OR WITH FOLIO LINE.

LETTER OR MINUTE BOOK.

The following Bindings are recommended for the different Books:—

LEDGER	*ROUGH CALF.
CASH BOOK	*GREEN VELLUM.
JOURNAL	RED BASIL.
LETTER OR MINUTE BOOK ...	BLUE BASIL.

**Either of the above Books may be made extra strong by the addition of single or double Russia Bands.*

Locks, Plain, 1 key, from 5*s*. Patent Bramah, 2 keys, from 10*s*.

Brass Corners and Bottoms.

FOR HOT CLIMATES, THE WHOLE ARE RECOMMENDED TO BE BOUND IN RUSSIA.

ESTIMATES GIVEN, IF REQUIRED.

45, Pall Mall, London.

Digitized by Google

ACCOUNT BOOKS,

Fine azure laid paper, bound White Forril, ruled blue lines, with or without money columns.

			s.	d.
Foolscap folio	12½ by 8	2 quires	2	9
,,	,, ,,	3 ,,	3	6
,,	,, ,,	4 ,,	4	6
,,	,, ,,	5 ,,	5	6
,,	,, ,,	6 ,,	6	0
Foolscap long quarto	12½ by 4	1 quire	1	6
,, ,,	,, ,,	1½ quires	1	9
,, ,,	,, ,,	2 ,,	2	4
,, ,,	,, ,,	2½ ,,	3	0
,, ,,	,, ,,	3 ,,	3	6

LEDGER, CASH BOOK, OR JOURNAL.

LIMP.

French Morocco limp, marbled edges, fine cream laid paper, ruled and indexed, lettered on side.

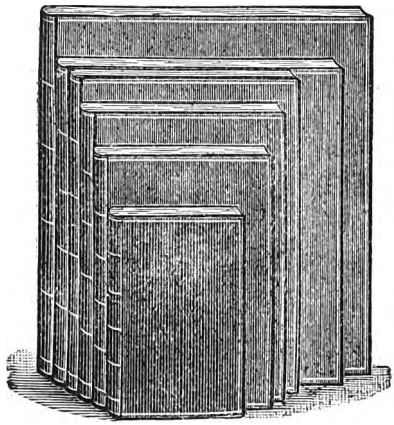
	No. of leaves.	*Size.*	s.	d.
Foolscap octavo	96	6 by 4	1	6
,, ,,	144	6 ,, 4	2	0
Post octavo	96	7 ,, 4½	2	0
,,	144	7 ,, 4½	2	0
Large post octavo	96	7¾ ,, 5	2	6
,, ,,	144	7¾ ,, 5	3	0

The above can be supplied whole bound Leather, Stiff Covers, with or without Lock.

Digitized by Google

MANUSCRIPT BOOKS.

RULED BLUE LINES, WITH OR WITHOUT MONEY COLUMNS.



BEST LIMP.

		Size.	s.	d.
Limp French Morocco,	foolscap octavo	6 by 4	1	4
,, ,, ,,	post ,,	7 ,, 4½	1	8
,, ,, ,,	large post ,,	7¾ ,, 5	1	11
,, ,, ,,	foolscap quarto	7¾ ,, 6⅜	2	3
,, ,, ,,	post ,,	8¾ ,, 7⅜	2	10
,, ,, ,,	large post ,,	10 ,, 8	3	9

MEMORANDUM BOOKS.

RULED BLUE LINES, WITH OR WITHOUT MONEY COLUMNS.

American Cloth, foolscap 8vo	2d., 3d., 4d., 6d.
,, ,, ,, 4to	6d.
,, ,, post 4to	1s.

MANUSCRIPT BOOKS.

RULED BLUE LINES, WITH OR WITHOUT MONEY COLUMNS.

Half bound French Morocco, nonpareil sides, marbled edges, fine cream laid paper.

	No. of leaves.	Size.	s.	d.
Post octavo	96	7 by 4½	2	0
,, ,,	144	7 ,, 4½	2	8
Large Post octavo	96	7¾ ,, 5	3	0
,, ,, ,,	144	7¾ ,, 5	3	6
Post quarto	96	8¾ ,, 7⅜	3	3
,, ,,	144	8¾ ,, 7⅜	5	3

All the above Books can be supplied whole bound Leather.

Brass Locks from 2/- each extra. **Nickel Locks** from 2/6 each extra.

Paging 6d. each extra.

Digitized by Google

"WHERE IS IT?" BOOKS.

Limp French Morocco, best quality, gilt edges, cream laid paper, ruled faint and indexed ... ... 1*s.*, 1*s.* 3*d.*, 1*s.* 6*d.*, 2*s.*, 2*s.* 6*d.*, and 3*s.*

ENGAGEMENT BOOKS.

	s.	*d.*	
Limp Roan, size $5\frac{1}{8} \times 3 \times \frac{7}{8}$	1	6	each.
„ „ $8\frac{1}{4} \times 5$	2	6	„

VISITORS' BOOKS, whole bound Morocco, from 18/- each.

Name of residence lettered on side, to order, charged extra.

LINEN BOOKS.

Half bound Roan ... ... 6/6 each.

SERVANTS' WAGES BOOKS.

3/6 and 5/6 each.

HOUSEHOLD ACCOUNT BOOKS. 7/- each.

MENU BOOKS, 3/6 and 4/6 each.

CELLAR BOOKS.

Half-bound Roan ... ... 10*s.* each.

BUTLER'S AND DODSLEY'S CELLAR BOOKS, 1*s.* 6*d.* each.

FISHING BOOKS,

4*s.* 6*d.* and 15*s.* 6*d.* each.

HUNTING JOURNALS,

6*s.* 6*d.* and 10*s.* 6*d.* each.

MOTOR REGISTERS,

4*s.*, 9*s.*, and 10*s.* each.

MOTOR JOURNALS,

7*s.* 6*d.* to 12*s.* each.

GAME BOOKS,

2*s.* 6*d.*, 3*s.* 6*d.*, 4*s.* 6*d.*, and 10*s.* 6*d.* each.

Large size Game Book, 14 × 10-inch, bound in whole polished Morocco, with best quality paper ruled and printed on left page. The right pages are left plain to be used for Water Colour Sketches, Autographs, Mounting Photographs, £2 3 6.

Also whole bound Levant Morocco up to £6.

45, Pall Mall, London.

Digitized by Google

WRITING PAPERS.

Messrs. HARRISON AND SONS' List of Writing Papers is selected from the best makers, and charged at the lowest prices. A great many other qualities and makes are kept in stock, samples of which may be had free on application.

PRICE LIST OF NOTE PAPERS.

OCTAVO SIZE (7 by 4½ inches).

		Per 5-quire Packet.		Per Ream.	
		s.	*d.*	*s.*	*d.*
1.	Ivory Wove...	1	0	3	9
2.	Cream Laid...	1	0	3	9
2B.	Thick Cream Laid...	1	6	5	6
3.	Thick Azure Laid	1	6	5	6
3A.	Thick Cream Vellum Wove (highly glazed)	1	6	6	0
3B.	Thick Cream Laid Turkey Mill	2	3	8	6
3C.	Joynson's Superfine Cream Laid	2	3	8	6
4.	Whatman's Fine Cream Laid Hand Made	2	6	9	6
4A.	Whatman's Blue Laid Hand Made	2	6	9	6
4B.	Extra Thick Cream Wove Turkey Mill	2	6	9	6
5.	Treble Thick Turkey Mill	3	0	11	0
5B.	Joynson's Extra Thick Cream Laid	3	0	11	0
6.	Whatman's Blue Laid Hand Made, Extra Thick ...	3	0	11	6
13.	Extra Thick Blue Laid Turkey Mill (Satined)	2	6	9	6
14.	Extra Thick Blue Wove Turkey Mill	2	6	9	6
15.	Air Dried Vellum (Thick Cream Wove)...	2	0	7	0
16.	Extra Thick Cream Laid (unglazed)	1	6	6	0
17.	Thick Cream Wove	1	6	6	0
18.	Thick Cream Laid (unglazed)	1	0	4	0
19.	Azure Laid	1	0	4	0
20.	Extra Thick Silurian	1	6	5	6
21.	Thick Silurian	1	0	3	9

Any of the above Papers can be supplied in **COMMERCIAL SIZE** (8 by 5 inches), and **ALBERT SIZE** (6 by 4 inches), kept in stock.

FOREIGN NOTE PAPERS.

LARGE OCTAVO SIZE (8 by 5 inches).

7.	Cream or Blue Linen Bank	1	0	4	0
7A.	Hand Made Cream Laid Bank	3	0	11	6
23.	Thick Hand Made Cream Laid Bank	3	0	11	6
24.	Hand Made Blue Laid Bank	3	0	11	6
25.	Blue Wove Bank	1	6	6	0
26.	Extra Strong Cream Vellum Wove Bank	1	6	6	0
27.	Thin Cream Laid Turkey Mill	2	0	8	0
28.	Extra Strong Blue Wove Bank	2	3	9	0

Digitized by Google

QUARTO LETTER PAPERS,

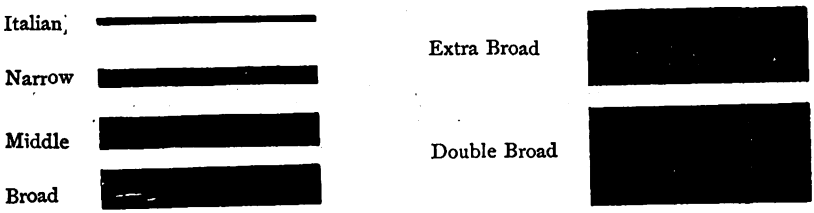
In the same qualities as the Note and Commercial Size Papers, at *double the price.*

Sermon Paper, ruled blue lines ... ... 4*s.* 0*d.* per ream.

For qualities and prices of Envelopes, see List at end of Catalogue, page 72.

MOURNING STATIONERY.

SPECIMENS OF WIDTHS OF BORDERS.



Nos. 3B, 3C, and 4B qualities kept in stock, bordered; the additional charge is 3*s.* per ream for bordering. Any other qualities can be bordered at a day's notice.

BLACK BORDERED ENVELOPES to match above papers at equivalent prices.

FOOLSCAP PAPERS.

No.		Per Ream. £	s.	d.
7B.	Blue Wove Foolscap, a very cheap Paper	0	8	0
7C.	Fine Cream Laid Foolscap (for Drafts, &c.)	0	8	6
8.	Fine Blue Laid, Machine made, 13 lbs.	0	13	6
8A.	Fine Thick Cream Laid 15 lbs.	0	15	0
8B.	Fine Thick Blue Laid, Machine made, 15 lbs.	0	16	0
8C.	Azure Laid ditto 15 lbs.	0	18	0
9.	Fine Blue Laid, Hand made 15 lbs.	1	3	0
9A.	Superfine Thick Cream Laid (unglazed) 16 lbs.	1	6	6
10.	Superfine Thick Blue Laid, Hand made, 16 lbs.	1	11	6
10B.	Ditto Extra Thick, ditto 18 lbs.	1	14	6
11.	Ditto Extra Thick, ditto 20 lbs.	1	17	0
12.	Extra Superfine Double Thickness, Hand made, 24 lbs.	2	10	0

Any of the above ruled faint blue lines, or money columns, 2/- per ream extra.

BLOTTING PAPERS.

		Per Quire. s.	d.	Per Ream. £	s.	d.
Best Extra Double Thick Pink and White Blotting	38 lbs. ...	2	0 ...	1	16	0
Best Blue, Buff, Violet, &c.	38 lbs. ...	2	0 ...	1	18	0

Digitized by Google

DIE SINKING, ILLUMINATING & STAMPING.

PRICES OF STAMPING.

Relief, in any Colour	3*s.* 6*d.*	per ream.	
Cameo Do.	2*s.*	per 1,000	impressions.
Gold, Silver, or any Colour Bronze ...	4*s.*	„ 100	„
Illuminating Gold and one Colour ...	...7*s.* 6*d.*	„ 100	„
Ditto Gold, Silver, and two Colours...	... 18*s.*	„ 100	„

No Charge for Plain Stamping.

ENGRAVING STEEL DIES.

Crest ... ... from 7*s.* 6*d.* Crest with Motto from 10*s.* 6*d.*
Monogram, Two Initials „ 7*s.* 6*d.* Monogram, Three Initials „ 10*s.* 6*d.*
Crest, Monogram, and Motto ... from 18*s.* 6*d.*

Addresses in various styles, from 3s. each.

ARMS, CRESTS, ETC., PAINTED ON VELLUM.

PEDIGREES TRACED.

Monograms of any combination of Letters artistically designed in Rustic, Eccentric, or Mediæval Styles.

CRESTS, ARMS, OR MONOGRAMS ENGRAVED ON SEALS, RINGS, PLATE, IVORY, GLASS, &c.

Crystals Engraved with Monograms, Devices, &c., as Gems of Art.

Gold, Silver or Metal Gilt Monograms, Crests, &c., pierced and carved for Lockets, Cigar Cases, Albums, Purses, &c.

MONOGRAMS, &c., ALSO ENGRAVED ON IVORY BRUSHES, MIRRORS, PAPER KNIVES, &c.

COPPER PLATES ENGRAVED.

A Gentleman's Card Plate, engraved in any style, and 100 *superfine thin or thick Cards printed from it for* 4 *Shillings.*

A Lady's Card Plate, ditto, ditto ... ... 5 *Shillings.*

Addresses engraved on the Plate, 1*s.* 6*d.* per line additional.

Dinner, At Home, Wedding and other Invitation plates engraved.

Cards for Invitations, At Home, Return Thanks, &c., always kept in stock, or printed from Plate at the shortest notice.

ARMS, CRESTS, &c., ENGRAVED IN MODERN OR MEDIÆVAL STYLES, FOR BOOK LABELS, &c.

Sketches sent for approval.

45, Pall Mall, London.

Digitized by Google

Printing and Engraving.

MESSRS. HARRISON & SONS, having a large and efficient staff of Engravers and Printers, are prepared to furnish Designs and execute orders for ENGRAVING and LITHOGRAPHY of every description. Bank Notes, Bankers' Cheques, Insurance Policies, Bills of Exchange, Invoice Headings.

MENU CARDS & BALL PROGRAMMES PRINTED ON THE SHORTEST NOTICE.

LITHOGRAPHING NOTE HEADINGS.

1 Ream ... at 3*s.* 0*d.* per ream.	8 Reams ... at 2*s.* 6*d.* per ream.
4 Reams ... „ 2*s.* 9*d.* „	12 „ ... „ 2*s.* 3*d.* „

Lithographic Circulars.

PRINTED ON SUPERFINE BLUE OR CREAM PAPER, WITH FLY LEAF.

	100.	250.	500.	1000.	5000.
Note—1 page	6/6	10/6	16/6	25/0	100/0
„ 2 „	13/0	16/6	24/0	37/6	160/0
Quarto—1 page	9/6	15/6	22/6	40/0	170/0

LITHOGRAPHING ENVELOPES.

UNDER FLAP OR OUTSIDE FOR ADDRESS.

500, 4/0; 1000, 5/0; 2000, 9/0; 3000, 12/6; 5000, 17/6; 10,000, 32/6.

LETTERPRESS PRINTING IN ALL ITS BRANCHES.

ESTIMATES FORWARDED FREE OF CHARGE.

45, Pall Mall, London.

Digitized by Google

DRAWING PAPERS.

EXPLANATION OF SURFACES.

(N.) "Not," or natural surface with a slight grain.
(H.P.) "Hot-pressed," or smooth surface.
(R.) "Rough," or coarse surface.

WHATMAN'S SUPERFINE HAND MADE.

	Surfaces.	Size.	Per Quire. £ s. d.
Demy	N. & H.P.	20 by 15 inches	0 3 0
Medium	N. & H.P.	22 ,, 17 ,,	0 4 0
Royal	N., H.P. & R.	24 ,, 19 ,,	0 5 6
Super Royal	N. & H.P.	27 ,, 19 ,,	0 6 6
Elephant	N. & H.P.	28 ,, 23 ,,	0 9 0
Imperial	N., H.P. & R.	31 ,, 22 ,,	0 9 0
Colombier	N. & H.P.	34 ,, 23 ,,	0 13 6
Atlas	N. & H.P.	34 ,, 26 ,,	0 13 6
Double Elephant	N., H.P. & R.	40 ,, 27 ,,	0 17 0
Antiquarian	N., & H.P.	53 ,, 31 ,,	4 0 0

TURKEY MILL MACHINE MADE.

	Surfaces.	Per Quire. s. d.
Demy	N. & H.P.	1 9
Royal	N. & H.P.	3 0
Imperial	N. & H.P.	5 0
Double Elephant	N. & H.P.	9 6

TRACING PAPER.

	Size.	Per Quire. s. d.
Double Crown	30 by 20 inches	4 6
Double Double Crown	30 ,, 40 ,,	9 0
Double Double Double Crown	60 ,, 40 ,,	18 0

VELLUM TRACING CLOTH

(SAGAR'S ORIGINAL PATENT).

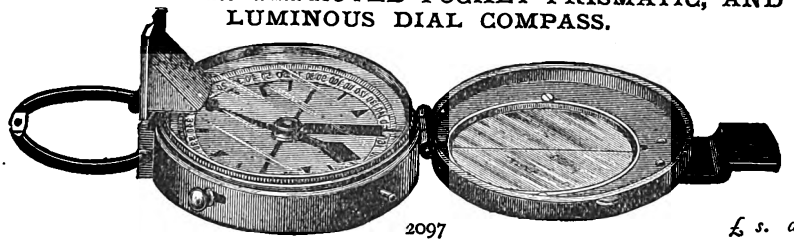
In Pieces of 24 Yards.

	Per Yard. s. d.	Per Piece. £ s. d.
18 inches wide	0 9	0 15 0
36 ,, ...	1 6	1 10 0
42 ,, ...	2 0	2 0 0

BRISTOL BOARDS AND MOUNTING BOARDS IN VARIOUS SIZES.

Digitized by Google

ELLIOTT'S 2-IN. IMPROVED POCKET PRISMATIC, AND LUMINOUS DIAL COMPASS.



2097

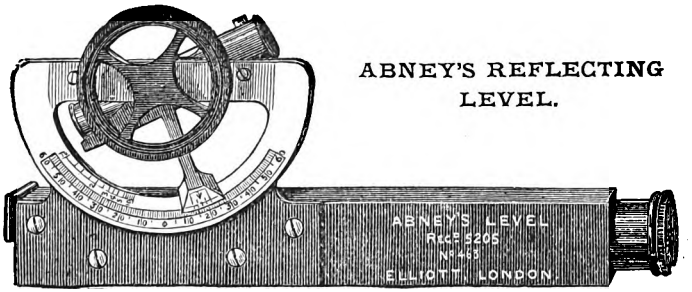
		£	s.	d.
2097	Suitable for either day or night use, *see fig.*, in case	2	17	0

4-IN. SURVEYOR'S COMPASS, OR CIRCUMFERENTER.

2098	With folding sights, complete, with ball and socket, in mahogany case, and with tripod stand	4	14	0

2-IN. BAR NEEDLE MAGNETIC COMPASS.

2099	In brass box, with folding sights (geological), ...	1	1	0



ABNEY'S REFLECTING LEVEL.

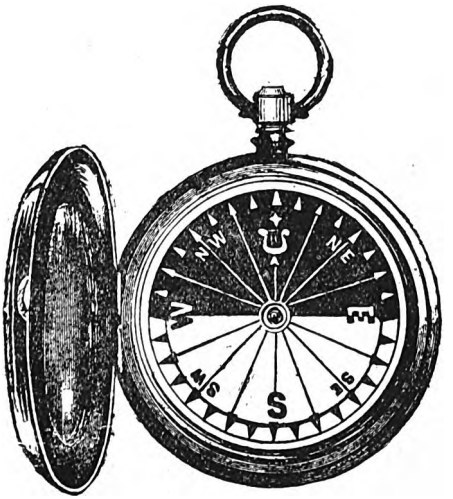
2079

		£	s.	d.
2079	Reading by vernier to 10′; scale of slopes, and inches per yard rise, in pocket case	2	0	0
2080	Ditto, ditto, with compass for horizontal readings, in sling case	2	10	0
2081	Ditto, ditto, but with a prismatic compass for horizontal readings, in sling case...	4	0	0
2082	Magnifying glass, fitted to either of the above, extra	0	4	6
2083	Rule form, boxwood clinometer, with degrees, inches per yard rise, compass, two levels and folding sights, in leather case	2	10	0
2084	Ditto, ditto, cheaper form			

POCKET COMPASSES.

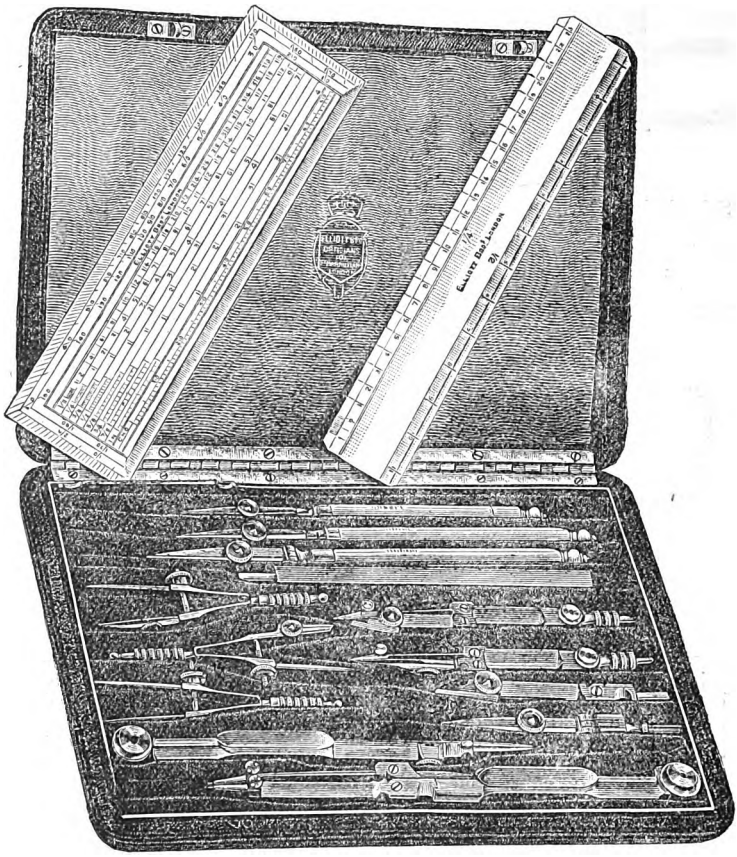
In bronze and nickel-plated hunter cases.

		Diameter in Inches.			
		1¼	1½	1¾	2
2103	With bar needle and silvered metal dial, *see fig.* ...	9/0	9/6	10/0	11/6
2104	With floating card dial, *see fig.* ...	8/6	9/0	9/6	10/6
2105	With floating pearl dial	11/6	12/0	13/0	17/0
2106	With luminous painted dial ...	10/0	10/6	11/6	14/0



Digitized by Google

Pocket Cases of Mathematical Drawing Instruments.



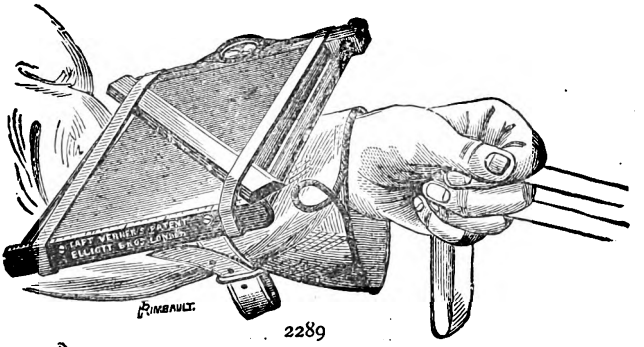
No. 3301.

		Electrum. £ s. d.	Ex. Quality. £ s. d.
3300	Morocco Leather Case, with name plate, containing: 4½-inch or 6-inch compass, double knee-joints, ink and pencil points and lengthening bar, hair divider, double-joint ink and pencil bows, set of three spring bows, one lift-up nib and one solid nib pen, pricker, ivory protractor, and ivory architects' scale	3 15 0	4 10 0
3301	Ditto, ditto, fitted with ordinary needle points	4 3 0	4 18 0
3302	Ditto, ditto, ditto, nut and bolt needle points	4 11 0	5 6 0
3303	Case, as above, containing: 4½-inch or 6-inch sector-joint compass, with one knee-joint, ink and pencil point, and lengthening bar, hair divider, ink and pencil bows, one knee-joint, set of three spring bows, one lift-up nib and one solid nib pen, and ivory protractor	2 12 0	3 3 3
3304	Ditto. fitted with ordinary needle points	3 0 0	3 10 0
3305	Ditto, fitted with nut and bolt needle points	3 8 0	3 18 0
	Ditto, without knee-joint to compass and ink and pencil bows, less per set, 8/0		
3306	Case, as above, containing: 4½-inch or 6-inch long-joint compass, with ink and pencil points and lengthening bar, plain divider, ink and pencil bows, one lift-up nib pen, and boxwood protractor		1 15 0
3307	Small Morocco Case, containing: 4-inch plain electrum divider, bow pen, bow pencil, and ruling pen		1 7 6

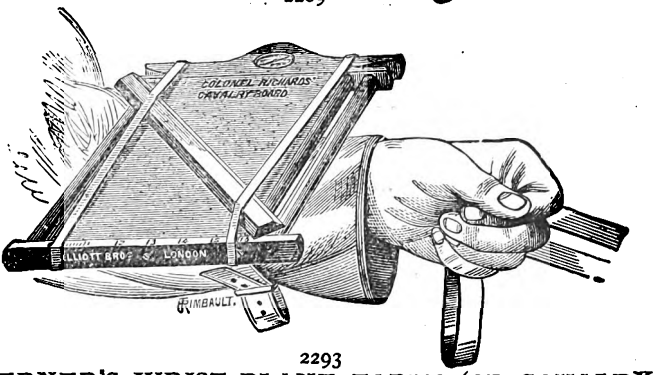
N.B.—In Brass, the above are about 10 per cent. less.

Digitized by Google

MILITARY SKETCHING BOARDS.



2289



2293

VERNER'S WRIST PLANE TABLE (OR CAVALRY FIELD SKETCHING BOARD).

		£	s.	d.
2289	7½ in. by 5 in., with patent rollers, and strap to fasten on wrist, scale of 1 in., 4 in., and 6 in. = 1 mile in yards; normal scale of H.E. for 20 ft. at 6 in. = 1 mile; self-clamping clinometer and 1-in. bar needle Compass, with direction line, and divided each 10 deg. on ring; complete with ruler and rubber Lands, *see fig.*	1	10	0
2290	Ditto, ditto, fitted with fixed universal ruler	1	15	0
2291	Canvas case for ditto	0	6	0
2292	Leather case for ditto	0	10	6

COL. RICHARD'S PATTERN CAVALRY FIELD SKETCHING BOARD.

2293	7⅞ in. by 5⅝ in., with scale of H.E., wrist strap, plain 1-in. compass, detachable wood rollers, ruler, and rubber bands, *see fig.*	1	1	0
2294	Cases as above	—		

SANDHURST ORDINARY PORTFOLIO SKETCHING CASE.

2295	12 in. by 12 in.	0	12	0
2296	8 in. Boxwood Ruler, scales of 4 in. and 6 in. = 1 mile in yards, with metal folding sights, for use with sketch boards	0	12	0
2297	13 in. ditto, ditto, for small plane tables	0	15	0
2298	Verner's Improved ditto, with 2-in. magnetic compass let in flush with rule	1	17	6

CONTINUOUS PAPER FOR VERNER'S PLANE TABLE.

2299	Per 12 yards...	0	1	6
2300	Ditto, ditto, for sketch board ... ... per 12 yards	0	1	0

PAPER FOR SANDHURST SKETCHING CASES.

2301	12 in. by 12 in., light blue lined ... ... per doz. sheets	0	2	0

Section or other paper supplied to order.

Digitized by Google

WRAPPING PAPERS.

FOR HOUSEHOLD USE.

		s.	d.	
Double Small-Hand or Whitey-Brown, best quality, largest size.	11 lbs.	6	6	per ream.
,, ,, ,, ,,	13 lbs.	7	6	,,
,, ,, ,, ,,	15 lbs.	9	6	,,
,, ,, ,, ,,	17 lbs.	11	6	,,
,, ,, ,, ,,	19 lbs.	12	6	,,

BROWN PAPERS.

	Per Quire. s.	d.	Per Ream. £	s.	d.
Double Imperial, Best	2	6	2	2	0
Imperial	1	3	1	1	0
,, ...	1	0	0	17	0

TISSUE PAPERS.

White or Blue Shade	0	6	0	8	0
Tinted, various colours ... ... from	1	0	0	14	0

CARTRIDGE PAPER.

Size 21 by 26 in.	2	0	1	10	0

CURL PAPERS.

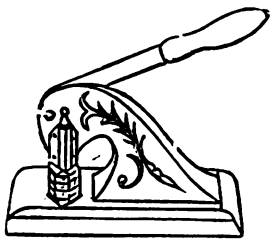
In Packets of 500, 6*d.*; or one doz. Packets, 5*s.* 1000, 1*s.*; or one doz. Packets, 10*s.* 6*d.*

BLOTTING PADS WITH LEATHER CORNERS.

MADE WITH BEST BLOTTING, ANY COLOUR.

	Size.	s.	d.	
Quarto	10½ by 8¼ in.	2	6	each.
Foolscap	14 ,, 9 ,, ...	3	0	,,
Demy	16 ,, 10½ ,, ...	3	6	,,

IMPROVED EMBOSSING PRESSES.

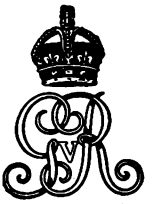


	£	s.	d.
No. 1. For 1-Inch Die, best quality	0	17	6
,, 2. For 1½-Inch Die, ditto	1	1	0
,, 3. Prepared especially for the large Official Steel Dies of Ambassadors or Consuls	2	10	0

Digitized by Google

BRASS ENDORSEMENT STAMPS.

Ordinary Egyptian or Roman letters from 2*s.* 6*d.* per doz. Garter or Ribbon, 4*s.*, or Dotted outline, 1*s.* 6*d.* each. Monograms, Crests, Arms, Facsimiles, &c.



ROUND PADS IN JAPANNED TIN WITH LID.

No. 1, 3½ inches diameter, 2*s.* 6*d.* each.
No. 2, 4 „ „ 4*s.* „
No. 3, 5 „ „ 5*s.* „

PREPARED ENDORSEMENT INK.

	s.	*d.*	
Black	1	0	per bottle.
Blue	1	6	„
Red	2	0	„

MARKING INK.

Bond's, 1*s.* per bottle.

INDIA RUBBER STAMPS OF ALL DESCRIPTIONS MADE TO ORDER.

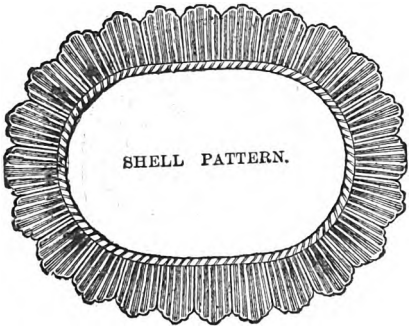
45, Pall Mall, London.

Digitized by Google

EMBOSSED DISH PAPERS, &c.

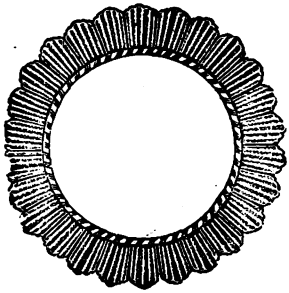
BEST QUALITY PAPER.

All Sizes.



EMBOSSED OVAL DISH PAPERS.

From 3*d.* per dozen.



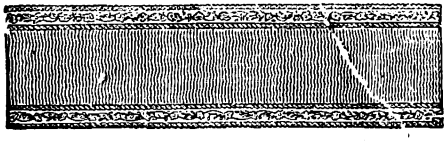
ROUND EMBOSSED PLATE PAPERS.

From 3*d.* per dozen.

SMALL CUTLET FRILLS.

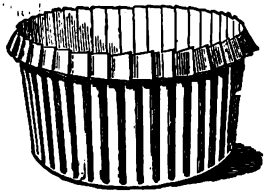
Pink or white.

3 dozen in box, 6*d.*



HAM FRILLS (FLAT).

From 6*d.* per dozen.



CASES FOR SOUFFLÉS, RAMEQUINS, &c.

From 4*d.* per dozen.

LACED DESSERT PAPERS.

From 4*d.* per dozen.

Special quotations for large quantities.

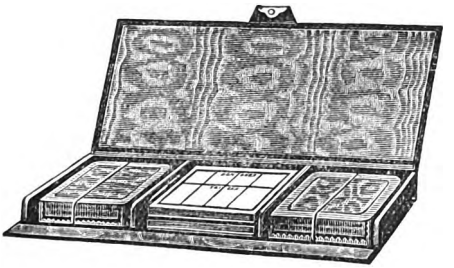
45, Pall Mall, London.

Digitized by Google

THE "CLIFTON" BRIDGE CASE,

with Fall Front, Flap, and Catch.

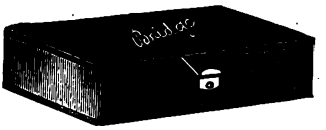
Fitted with 2 packs of Playing Cards, rounded corners, 2 Scoring Blocks with pencils and 1 "Pocket Guide to Bridge," by Boaz.



		£	s.	d.
Morocco, aced Watered Silk, size 9 × 4⅝ × 1¼ in.		0	13	0
Russia, " " " "		0	16	6
Crocodile, " " " "		1	1	0

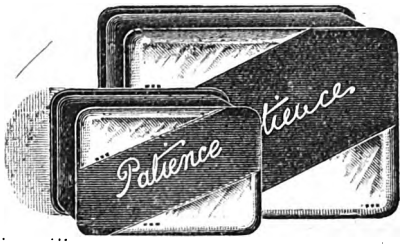
THE "PORTLAND" BRIDGE CASE.

Fitted with 2 packs of Playing Cards, Rounded corners, 2 Bridge Scoring Blocks with pencils, and 1 "Pocket Guide to Bridge," by Boaz.



	£	s.	d.
French-Morocco, Watered Silk in Lid, fall front and catch, size 7⅜ × 4¼ × 2¼ in.	0	15	0
Morocco, " " " " "	0	16	0
Russia, " " " " "	0	19	6
Crocodile, " " " " "	1	2	6

SILVER MOUNTED PATIENCE BOXES.



	£	s.	d.
Spanish Roan, padded top, with two large diagonal silver corners, containing 2 packs of cards, size 1⅜ × 1¼ in.	0	7	6
Large size, ditto containing 2 packs of cards, size 3 × 2 in. ...	0	9	3

Digitized by Google

PLAYING CARDS.

ALL THE NEWEST PATTERNS KEPT IN STOCK.

De la Rue's, Goodall's, and other Makers, 1*s.*, 1*s.* 6*d.*, 2*s.*, 2*s.* 6*d.*, and 3*s.* per pack.

PLAYING CARDS FOR CLUBS, REGIMENTS, &c.

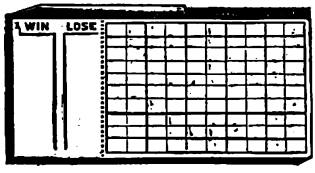
Playing Cards, printed at the back with Badge or Private Crest, can be supplied in quantities of not less than 12 dozen packs in two colours of enamel.

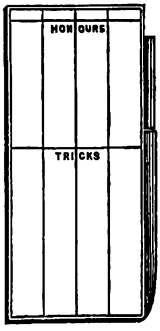
Estimates may be had for Special Designs.

GAME SCORING BLOCKS.

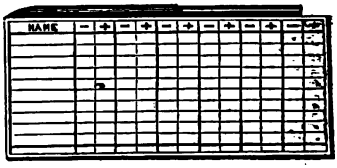
SEVENTY-TWO PRINTED TEAR-OFF PAGES, LEATHER PENCIL LOOP, AND PENCIL.

Bridge and Picquet Scoring Blocks, 6*d.* and 9*d.* each.



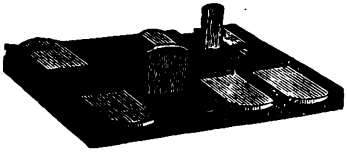


Whist and Chouette Scoring Blocks, 1*s.* 3*d.*



THE CAMDEN WHIST MARKERS.

ADAPTED FOR SHORT AND LONG WHIST, MADE IN VARIOUS STYLES, WITH INDICATORS ON PATENT METALLIC SPRINGS.



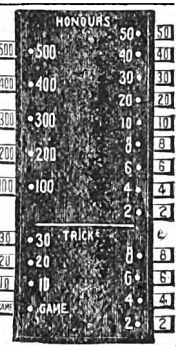
	s.	*d.*	
Ebony or Walnut, with Ivory Indicators	9	0	per pair.
Rosewood or Satinwood, with Satinwood or Walnut Indicators	5	0	,,

---

45, Pall Mall, London.

Digitized by Google

THE KLIK BRIDGE MARKER.



Prepared on a new principle in which a "Klik" is distinctly heard whenever a change is made in the score.

	£	s.	d.	
Size 6½ × 2⅝ ins.	1	1	0	per pair.

THE CLUB WHIST MARKER.

	s.	d.	
Large size, Satinwood or Walnut Indicators	7	6	per pair.

RED TAPE.

Narrow width.	*Middle width.*	*Broad width.*
2/- per dozen pieces.	2/6 per dozen pieces.	3/- per dozen pieces.

SILK RIBBON (Green or Blue).

Per card ... ... 1*s.* 3*d.*

SILK CORD (Green or Blue).

Per Reel ... ... 1*s.* 3*d.*

STRING AND TWINE.

Various thicknesses kept in stock.

ALUMINIUM PEN AND PENCIL CASES.

Best quality, 1/6, 2/- 2/6, 4/- and 4/6 each.

45, Pall Mall, London.

Digitized by Google

MORDAN'S PENCIL LEADS.

	s.	d.
Per Packet, containing 12 best Leads	1	0

BRASS PAPER FASTENERS, "ROUND HEADS."

In Gross Boxes.

No. 1. 1*s.*, No. 2. 1*s.* 3*d.*, No. 3. 1*s.* 6*d.* per box.

Assorted Boxes, 1*s.* per box.

WASHING BOOKS.

Ladies', Gentlemen's, and Family ... ... from 6*d.* each.

STICKPHAST OFFICE PASTE.

Large Bottles, with Brush ... ... 1*s* each.

GLOY.

A Clean Adhesive ... ... 1*s.* per bottle, with brush.

HIGGINS' PHOTO MOUNTER.

1*s.* and 2*s.* per bottle.

SEALING WAX.

Best Red, in sticks of 10, 20, or 40 to the lb.	5*s.* per lb.
,, Black ,, ,, ,, ...	5*s.* ,,

Prepared for Hot Climates at same price.

Parcel Wax	1*s.* per lb.

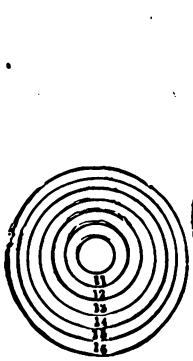
Digitized by Google

ROYAL AROMATIC ELASTIC BANDS (RED).

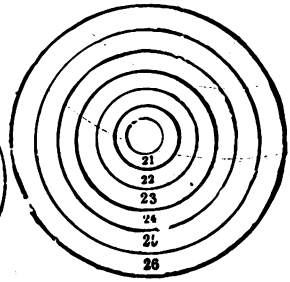
In Boxes containing a series of Six dozen in each Box, of various sizes.

		s.	d.	
No. 1	Thin	0	6	per Box.
2	,, ...	1	0	,,
3	,, ...	1	6	,,
4	,, ...	2	0	,,
5	,, ...	2	3	,,
6	,, ...	3	0	,,

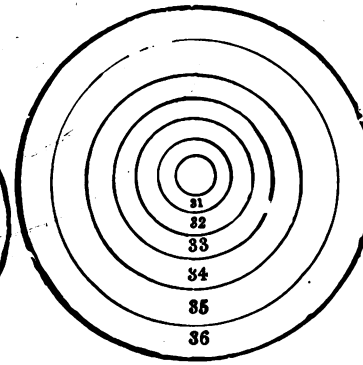
		s.	d.	
No. 1	Extra Strong ...	1	0	per Box.
2	,, ...	1	6	,,
3	,, ...	2	6	,,
4	,, ...	3	3	,,
5	,, ...	3	3	,,
6	,, ...	5	6	,,



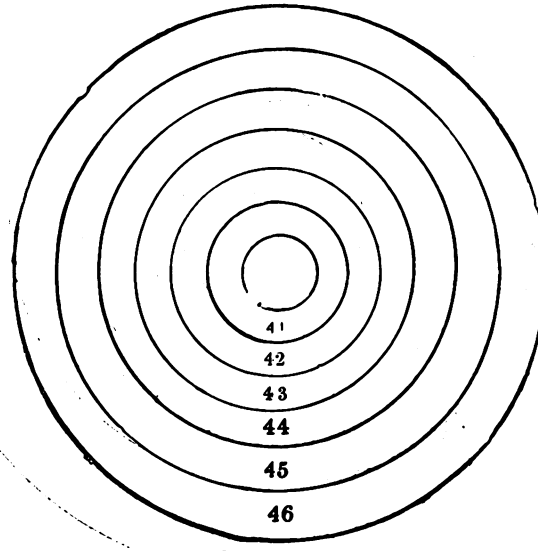
Series, No. 1.



Series, No. 2.



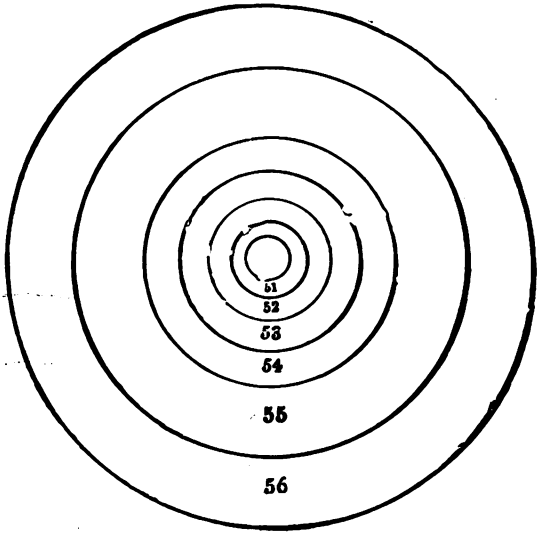
Series, No. 3.



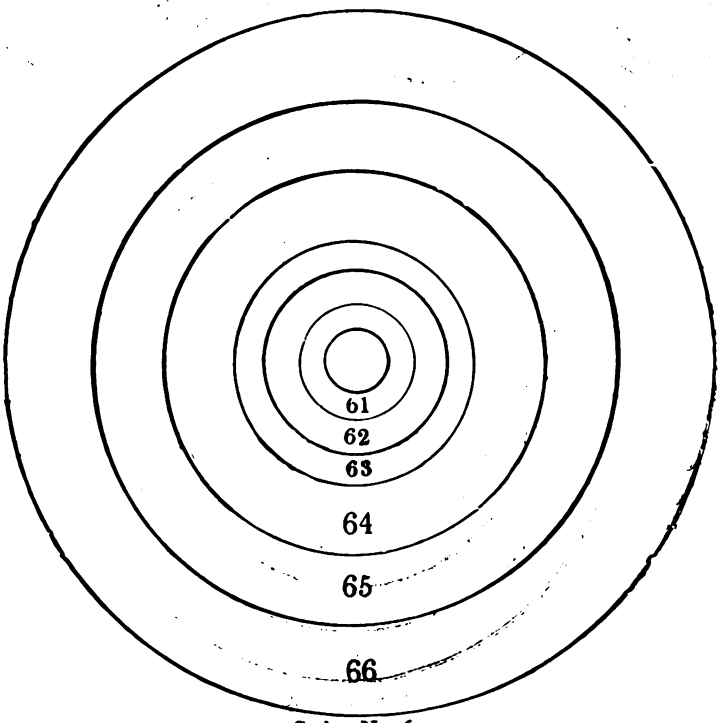
Series, No. 4.

Digitized by Google

ROYAL AROMATIC ELASTIC BANDS (RED)—continued.



Series, No. 5.

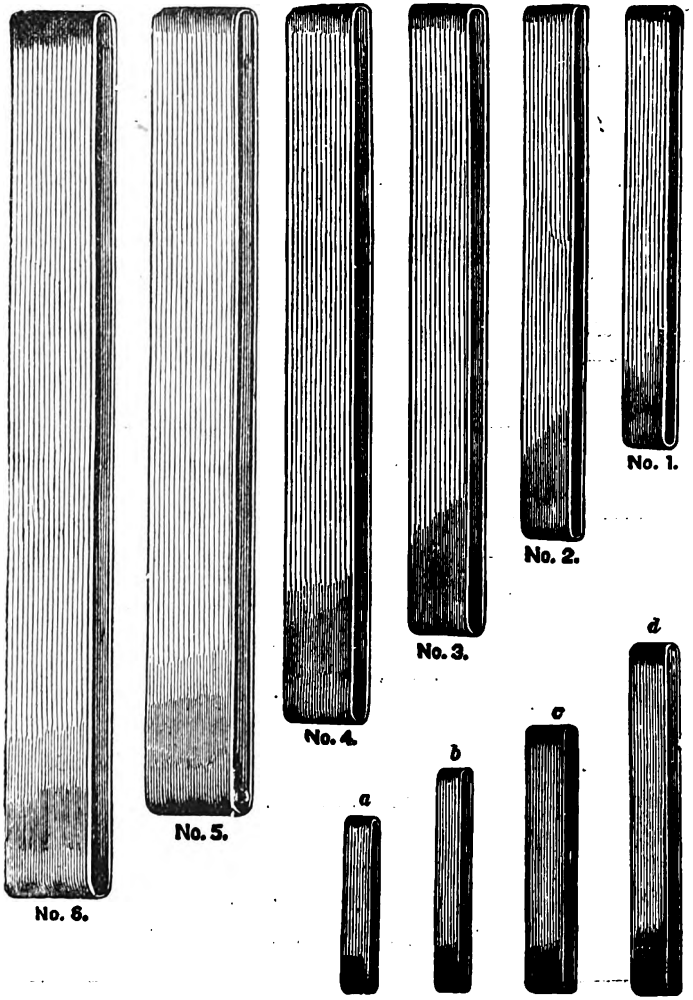


Series, No. 6.

Digitized by Google

IMPERIAL AROMATIC PATENT ELASTIC BANDS.

These Bands are chiefly intended for placing round Papers and Parcels of every description, and where a proper size is selected, will hold the same firm and compact, and yet allow of considerable addition or reduction. They are perfectly free from any unpleasant smell, and are not affected by climate.



These Bands represent the exact size of the article in a state of rest.
They are made in two thicknesses :—

	PER GROSS.	EXTRA STRONG.		PER GROSS.	EXTRA STRONG.
	s. d.	s. d.		s. d.	s. d.
a	1 9	3 6	No. 2	6 6	12 6
b	2 0	4 0	3	8 6	17 6
c	2 6	5 0	4	11 6	22 6
d	3 6	6 6	5	13 6	27 6
No. 1	5 0	9 6	6	17 0	34 0

a b and *c* in Gross Boxes.
a, 1, 2, 3, 4, 5 and 6 in ¼ or ½ Gross Boxes at 6*d.* per Gross extra.

Digitized by Google

STEEL PENS.

A large assortment of GILLOTT'S and MITCHELL'S Steel Pens kept in Stock.

MACNIVEN AND CAMERON'S PENS.

Waverley, Pickwick, Hindoo, Owl, &c., &c.

BRANDAUER & Co.'s CIRCULAR-POINTED PENS.

D. LEONARDT & Co.'s BALL-POINTED PENS.

HINKS, WELLS & Co.'s PENS.

Sample boxes of any of the above pens, 6*d.* and 1*s.* each.

A variety of other kinds of Steel Pens always kept in stock, but if Pens of any particular make are required, one inclosed in a letter, as sample, will meet with prompt attention.

BLACK LEAD PENCILS.

In all degrees by various makers. 1/-, 2/-, 3/- and 5/- per dozen.

COLOURED LEAD PENCILS.

BEST QUALITY.

3*d.* each, or 2/9 per dozen.

INDELIBLE COPYING INK PENCILS.

Violet, 1*s.* each.

PENHOLDERS.

In Wood, Bone, Vulcanite, &c., in great variety.

DRAWING PINS.

3*d.*, 4*d.*, 5*d.*, and 6*d.* per dozen.

PAPER KNIVES.

In Ivory, Bone, and Wood, various sizes.

Digitized by Google

GOOSE QUILL PENS.

Small Green String	2*s.* per hundred.
Orange	3*s.* ,,
Green	4*s.* ,,
Blue	6*s.* ,,
Purple and Yellow	8*s.* ,,
,, Green	10*s.* ,,
Pink and Blue	12*s.* ,,
Pink	14*s.* ,,
Pink and Green	15*s.* ,,
Purple and Orange (extra)	18*s.* ,,
,, Green (super extra)	21*s.* ,,

In Boxes, containing 12 and 25, 1*s.*, 2*s.*, and 2*s.* 6*d.* each.

SWAN PENS AND QUILLS.

Pink and Blue	24*s.* per hundred.
Orange and Green	27*s.* ,,
Pink and Green	30*s.* ,,
Purple and Orange	36*s.* ,,
Pink (extra)	45*s.* per hundred and upwards.

Boxes of Six, 1*s.* 6*d.*, 2*s.* 6*d.*, and 3*s.*; in Boxes of Twelve, 3*s.*, 4*s.* 6*d.*, and 6*s.*

HUDSON BAY PENS AND QUILLS.

Pink	18*s.* per hundred.
Pink and Blue	24*s.* ,,
Pink and Green	30*s.* ,,
Purple and Orange	36*s.* ,,
Pink (extra)	45*s.* per hundred and upwards.

Crow Quills, 3*s.* 6*d.*; Pens, 4*s.* 6*d.*; Turkey Quills, 4*s.* 6*d.*; Pens, 5*s.*

QUILL TOOTHPICKS from 6d. per box upwards.

Digitized by Google

WRITING INKS,

OF A VARIETY OF MAKERS, KEPT IN STOCK.

DE LA RUE'S ONOTO INKS.

Black, Blue-Black, and Red, 2*s.*, 1*s.* 6*d.*, 1*s.*, and 6*d.* per bottle.

STEPHEN'S BLUE BLACK WRITING FLUID.

WRITES A GREENISH BLUE COLOUR, AND CHANGES TO AN INTENSE BLACK.
In bottles, 6*d.*, 1*s.*, 2*s.*, and 3*s.* each.

CORAL RED INK,

WARRANTED TO RETAIN ITS COLOUR IN ANY CLIMATE.
In bottles, 6*d.*, 1*s.*, 2*s.*, and 3*s.* each.

AZURE BLUE INK,

A BRIGHT UNCHANGEABLE BLUE FLUID.
In bottles, 6*d.*, 1*s.*, 2*s.*, and 3*s.* each.

VIOLET INK,

In glass bottles, with stopper, 6*d.* and 1*s.* each.

COPYING INKS.

STEPHEN'S BLUE-BLACK.

In bottles, 1*s.*, 2*s.*, and 3*s.* each.

MORRELL'S BLACK.

In bottles, 1*s.*, 1*s.* 6*d.* and 3*s.* each.

Any of the above Inks can be supplied in gallons and half-gallons at reduced rates.

INK POWDERS,

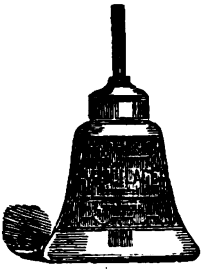
BLACK, RED, AND COPYING.

In packets, 6*d.* each.

Each packet will make one pint of Ink.
Strongly recommended for Hot Climates.

For Endorsement Inks, see page 22.

Digitized by Google



LIQUID GUM.

(EXTRA STRENGTH.)

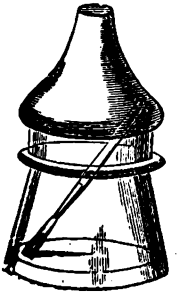
	s.	d.	
No. 1 Size, with Brush and Cover complete ...	0	6	each.
No. 2 „ „ „ „ ...	1	0	„

Packed in cases of 1 doz. each, 5*s.* and 10*s.*

CAPSULED BOTTLES OF GUM FOR REFILLING.

	s.	d.		s.	d.	
Pints	1	0	each ...	10	0	per doz.

Packed in cases of 1 doz. each.

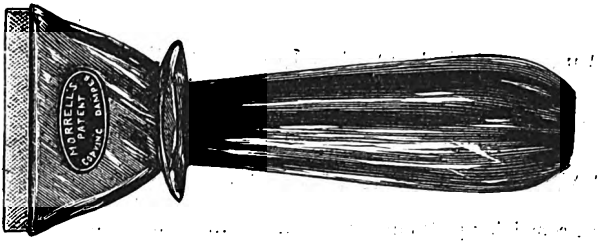


GLASS GUM POTS,

WITH BRUSH AND GLASS COVER.

	s.	d.	
2½ inches	1	6	each.
2¾ „	1	9	„
White Opaque	2	0	„

THE PATENT LABEL DAMPER.



THE MOST SIMPLE AND EFFECTIVE INSTRUMENT YET INTRODUCED.

	s.	d.	
Small Size	1	0	each.
Large Size	1	6	„

Digitized by Google

HARRISON & SONS' "CLUB" GUM BOTTLE.

As supplied to the Clubs; Glass Bottle, with wire across to prevent clogging of gum at mouth of bottle, best Camel-hair Brush, Nickel-plated, with wood top. Also supplied without wire, for use as Water Bottles for moistening envelopes, &c.

Price *2s. 6d.* each.

Special quotations for large quantities.

LUGGAGE LABELS.

Parchment Labels	*2s.* and *3s.* per 100.
Linen Labels	*1s. 6d.* and *2s. 6d.* ,,
Labels with strings	*1s. 6d.*, *2s.*, and *2s. 6d.* ,,
Adhesive Paper Labels	*2d.* and *3d.* per book.

Luggage Labels printed to order at the shortest notice.

NEWSPAPER AND BOOK POST WRAPPERS.

Small size, containing 50 Wrappers	*6d.* per packet.
Medium ,, ,, 25 ,, ...	*6d.* ,,
Large ,, ,, 15 ,, ...	*6d.* ,,

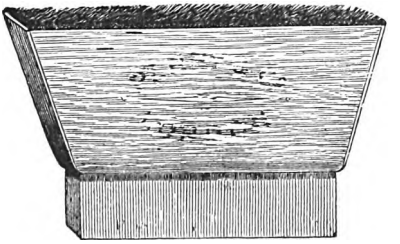
45, Pall Mall, London.

Digitized by Google

INDIA-RUBBER.

Best Bottle India-Rubber, 6*d.* per piece. Best Patent India-Rubber, from 3*d.* per piece.
Faber's Ink and Pencil Erasers 6*d.* and 1*s.* each.

PAPER CLEANERS.



These Paper Cleaners are particularly suitable for the Office, Artists and Engineers, as they remove pencil marks easily; any dust left after erasing is brushed off with the reverse end. 6*d.* each.

DEED WAFERS.

Extra adhesive, for Deeds or other Law purposes, 4*d.* per box.

KEY LABELS.

Bone ... ... 9*d.* per dozen.

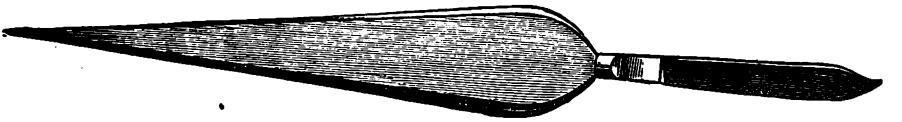
KEY RINGS.

All sizes ... ... from 1*s.* per dozen.

PEN KNIVES.

A great variety in stock ... ... from 1*s.* each.

DESK KNIVES AND ERASERS.



Knife or Spade shape ... ... 1*s.* each.

SCISSORS.

Office Scissors, 7-inch 3*s.*; 8-inch 3*s.* 6*d.*; 9-inch 4*s.* 6*d.* per pair.
Nail Scissors, from 1*s.* 6*d.* per pair.

PERRY'S INSTANTANEOUS INK EXTRACTOR,

FOR OFFICE, TOILET, AND GENERAL USE.

It rapidly removes Ink-spots, Fruit, Wine, and other stains, from the Skin, Paper, Linen, etc.

Price, with full directions, 6*d.* each.

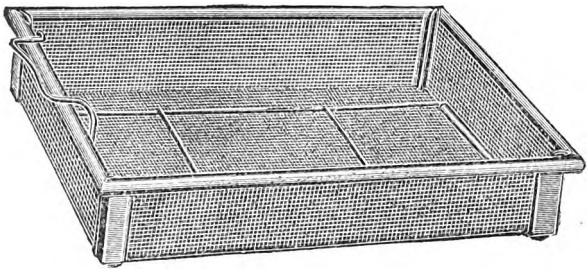
45, Pall Mall, London.

Digitized by Google

PEN TRAYS.

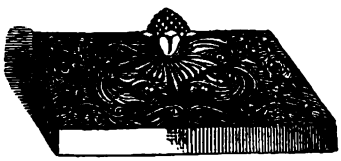
Glass ... ... 1*s.* 0*d.* each.

LETTER TRAYS.



Wire Tray, with Lifter for lifting up the Papers, 12¼ × 9½ in. ... .. 2*s.* 0*d.* each.
„ „ „ 14 × 9½ in. ... ... 2*s.* 3*d.* „

BRONZE PAPER WEIGHTS.

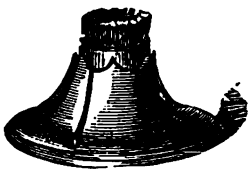


With Fist ... ... 1*s.*, 1*s.* 6*d.*, 2*s.* 3*d.* each.
With Fancy Knob ... ... 8*d.*, 1*s.*, 1*s.* 6*d.* „

PAPER WEIGHTS.

Covered Leather ... ... 1*s.* 6*d.*, 2*s.*, 2*s.* 6*d.* each.

BRONZE PEN BRUSHES.

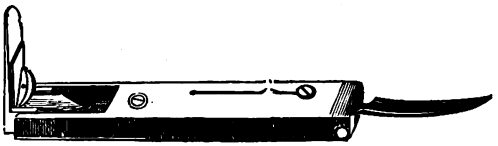


1*s.* and 1*s.* 6*d.* each. With Shield, 2*s.* and 2*s.* 6*d.* each.

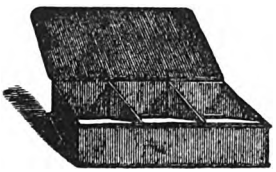
Digitized by Google

QUILL PEN-MAKING MACHINES.

ENGLISH BLADES.



	s.	d.	
Black Handle, 1 Blade	6	0	each.
Cocoa Wood Handle, 1 Blade	7	6	,,
Ivory Handle, 1 Blade	10	6	,,
,, ,, with Nibber, 1 Blade	12	6	,,
,, ,, 2 Blades	15	0	,,
Extra large size for Cutting Swan Quills ... ... from	18	6	,,



Pin, Stamp, and Wafer Boxes ... ... 1*s.* 6*d.* each.

ROUND EBONY RULERS.

WELL SEASONED AND FRENCH POLISHED, EXTRA THICK.

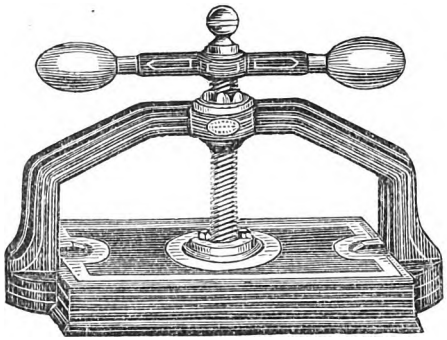
9-in.	12-in.	15-in.	18-in.	21-in.	24-in.
1*s.*	1*s.* 6*d.*	2*s.*	2*s.* 6*d.*	3*s.* 3*d.*	3*s.* 6*d.* each.

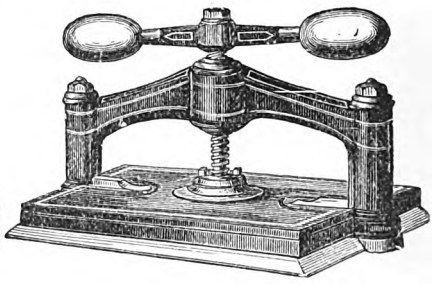
FLAT EBONY RULERS.

9-in.	12-in.	15-in.	18-in.	21-in.	24-in.
6*d.*	8*d.*	10*d.*	1*s.*	1*s.* 3*d.*	1*s.* 6*d.* each.

Digitized by Google

COPYING PRESSES.





Size.	*Cast Beam.* Third Quality.	Second Quality.	Best Quality, Brass Handles.	*Wrought Beam* Best Quality, Brass Handles.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Royal Quarto, 12 by 10 ...	1 17 6	2 7 6	2 13 6	3 0 0
Foolscap, ... 15 ,, 10 ...	2 10 6	3 5 0	3 12 6	4 4 0
Post Folio ... 18 ,, 12 ...	3 12 0	4 8 6	4 18 0	5 10 0
Large Folio... 20 ,, 14 ..	5 12 6	6 15 0	7 12 0	8 8 0
Royal Folio ... 24 ,, 19 ...	7 17 6	9 9 0	11 5 0	12 5 0

A Special Press is also made of lower quality than any of the above—Quarto, 32/-; Foolscap, 40/-; Folio, 66/-.

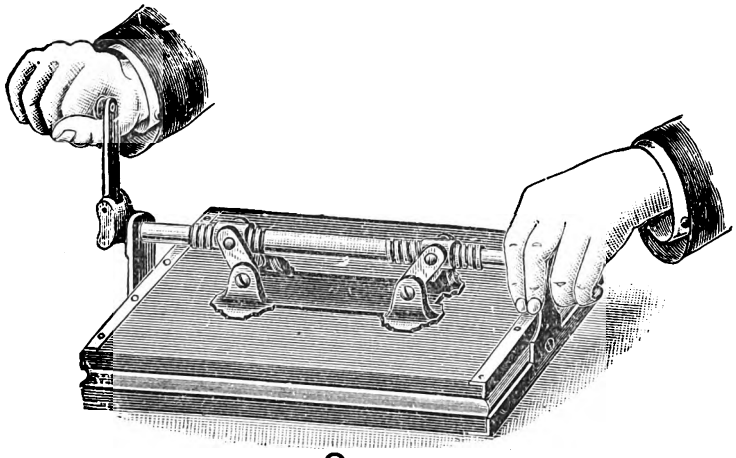
STANDS FOR COPYING PRESSES.

	For Royal 4to Press.	For Foolscap Press.	For Post Folio Press.
	£ s. d.	£ s. d.	£ s. d.
Painted wood, one drawer	1 7 0	1 12 0	1 17 6
,, ,, two drawers	1 11 6	1 16 6	2 2 0
,, ,, ,, ,, and two hinged flaps	1 16 0	2 2 0	2 7 6
Polished mahogany, one drawer	1 16 0	2 2 0	2 9 6
,, ,, two drawers	2 4 0	2 11 6	2 19 6
,, ,, two hinged flaps and two drawers, one with patent 4-guard lock	3 9 6	3 18 6	4 10 0
Polished mahogany, as Pedestal Cupboard, with shelf; two hinged flaps and one drawer, with patent 4-guard lock	4 6 6	4 16 6	5 8 0

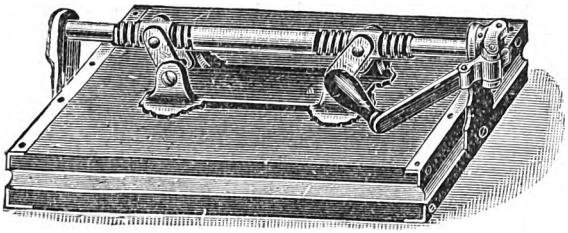
Also for lower quality Press as above, stained Deal—Quarto 18/-, Foolscap 21/-, Folio 25/-.

Digitized by Google

PATENT PORTABLE COPYING PRESS.



Open.



Closed.

Quarto Size, $12\frac{1}{2}$ × 8 in. ... ... 23*s.* 0*d.* each.
Foolscap ,, $14\frac{3}{4}$ × 8 in. ... ... 30*s.* 0*d.* ,,

This Press is made of Polished Mahogany with Nickelled Steel and Brass Mountings, and occupies very little space, and is therefore of great use to travellers.

LETTER COPYING BOOKS.

HALF BOUND SMOOTH CALF, CLOTH SIDES, ENGLISH QUALITY OF PAPER.

	s.	*d.*
Medium quarto, 1,000 leaves	8	6
,, ,, 750 ,, ...	7	6
,, ,, 500 ,, ...	6	0
,, ,, 250 ,, ...	4	6
Foolscap Folio, 1,000 ,, ...	11	6

Commoner qualities kept in stock, and obtained to order.

Digitized by Google

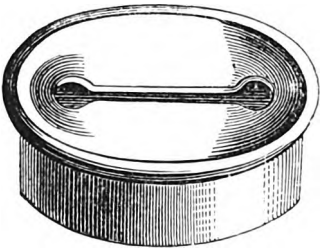
COPYING PAPER.

	Per Ream. s.	d.
Quarto	5	0
Foolscap	6	6
Folio	8	0

OILED PAPER AND DRYING PAPER.

	s.	d.
Oiled Paper, 6 sheets folio (cut to the size required)	1	4
Drying Paper ,, ,, ...	0	8

EARTHENWARE DAMPING WELLS.



Small ... ... 1s. 6d. each.
Large ... ... 2s. ,,

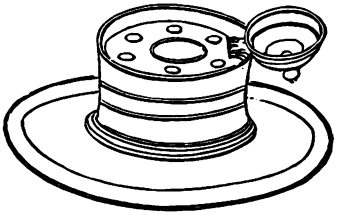
COPYING BRUSHES.

CAMEL HAIR, WITH CEDAR HANDLES.

	s.	d.
2-inch	1	0 each.
2½-inch	1	3 ,,
3-inch	1	6 ,,
3½-inch	1	9 ,,
4-inch	2	0 ,,

Digitized by Google

PEWTER INKSTANDS.



Plain.	With Cap.	With Plate.	With Cap and Plate
	s. d.	s. d.	s. d.
2½-in. 0 10 each.	2½-in. 1 9 each.	2½-in. 1 10 each.	2½-in. 2 6 each.
3 ,, 1 5 ,,	3 ,, 2 0 ,,	3 ,, 3 0 ,,	3 ,, 3 9 ,,
3½ ,, 2 0 ,,	3½ ,, 2 9 ,,	3½ ,, 3 9 ,,	3½ ,, 4 6 ,,
4 ,, 3 0 ,,	4 ,, 3 9 ,,	4 ,, 5 0 ,,	4 ,, 5 9 ,,
5 ,, 3 9 ,,	5 ,, 4 6 ,,	5 ,, 6 0 ,,	5 ,, 7 6 ,,

GLASS INKSTANDS.

SOLID ROUND INKS, STOPPERED.

	s. d.
1¾-inch	1 0 each.
2 ,, ...	1 3 ,,
3 ,, ...	2 0 ,,
3½ ,, ...	2 6 ,,
4 ,, ...	3 0 ,,
5 ,, ...	4 6 ,,

ROUND CONE INKS, STAR BOTTOM.

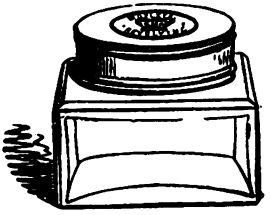
PLAIN.

	s. d.
1½-inch	0 10 each.
2 ,, ...	1 0 ,,
2½ ,, ...	1 3 ,,
3 ,, ...	1 6 ,,

CUT.

2 -inch	2 0 ,,
2½ ,, ...	2 6 ,,
3 ,, ...	3 0 ,,

SQUARE DESK INKS, REVOLVING TOPS.

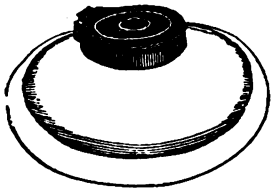


	s. d.
Cut, 1½, 1⅝, 1¾, 1⅞, 2-inch, Bronzed Top ...	1 6
Cut, ,, ,, ,, ,, ,, Plated ,, ...	2 3
Cut, ,, ,, ,, ,, ,, Gilt ,, ...	3 6

This is the most secure Ink made.

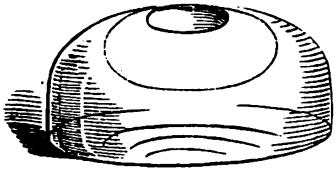
Digitized by Google

GLASS INKSTANDS.



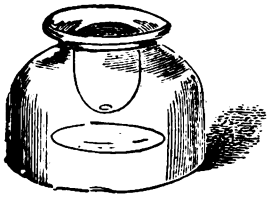
SOLID, WITH BRONZED HINGED TOPS.

	s.	d.
3-inch	1	0
3½ ,, ...	1	3
4 ,, ...	1	9
4½ ,, ...	2	0
5 ,, ...	2	3



SOLID ROUND INKS.

	s.	d.
2½-inch	1	3
3 ,, ...	1	6
3½ ,, ...	2	0
4 ,, ...	2	9
5 ,, ...	3	9



SOLID ROUND INKS, WITH CONES.

	s.	d.	
3-inch	2	3	each.
3½ ,, ...	2	9	,,
4 ,, ...	3	6	,,
5 ,, ...	4	6	,,

SOLID ROUND INKS, WITH HINGE TOP.

Bronze Top.

	s.	d.	
3-inch	3	0	each.
3½ ,, ...	3	6	,,
4 ,, ...	3	9	,,

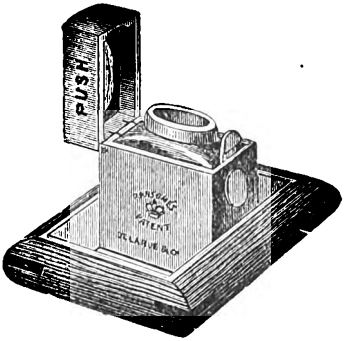
Nickel Top.

3-inch	3	9	,,
3½ ,, ...	4	0	,,
4 ,, ...	4	6	,,

Digitized by Google

REPORTERS' INKSTANDS.

FRAMED POCKET INKSTANDS (RANSOME'S PATENT).

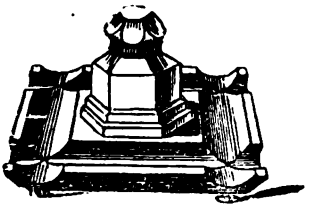


			s.	d.	
Polished Walnut Frame	2⅜ inches by 1⅞	... ...	5	0	each.
,, ,, ,, ...	2⅞ ,, 2⅜	... ...	7	6	,,
,, ,, ,, ...	3⅜ ,, 2¾	... ...	10	6	,,

These compact and convenient Inkstands will be found very suitable for the pocket or travelling bag. Their construction secures them from leakage and from the liability to upset when in use.

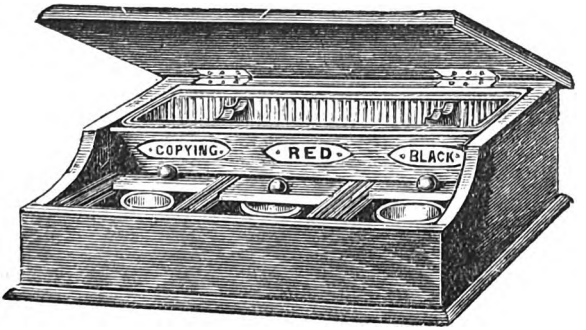
Directions for Opening and Shutting the Framed Inkstands.

Push the ink case at the part marked "Push" and, when raised to a right angle with the frame, slide it to the centre. In sliding the ink case back into the frame, apply the pressure at the lowest part, and it will be found to move along the groove quite easily.



INKSTANDS.

Oak Stand, Four Hollows, 8¼ by 8¼ 12*s.* 6*d.*



Mahogany with sliding covers for ink wells and Glass Pen Tray ... 7*s.* 6*d.*

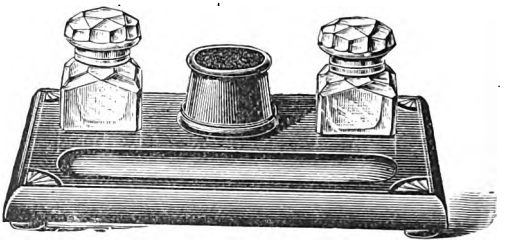
Digitized by Google

INKSTANDS.

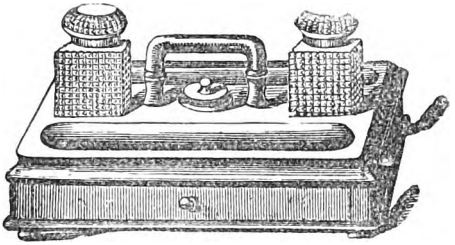
INKSTAND AND PEN BRUSH.

Finished in very best style.

Price ... ... £1 3s. 6d.



INKSTAND WITH DRAWER.



Polished Oak Stand,

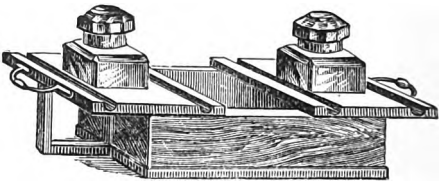
12 in. by 8 in.

Price ... ... £1 1s. 0d.

THE SLIDING TOP INKSTAND.

With hollows for Pens, &c., and well beneath. so arranged that papers, &c., may be readily removed.

Price ... from £1 1s. 0d.



PERPETUAL DATE DENOTERS.

Polished Mahogany,

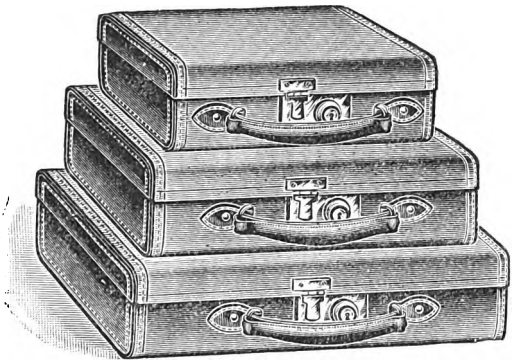
Wood Front,

Linen Tapes.

		s.	d.	
6 in.	...	3	0	each.
8½ in.	...	4	6	,,
10½ in.	...	6	0	,,
13 in.	...	10	6	,,

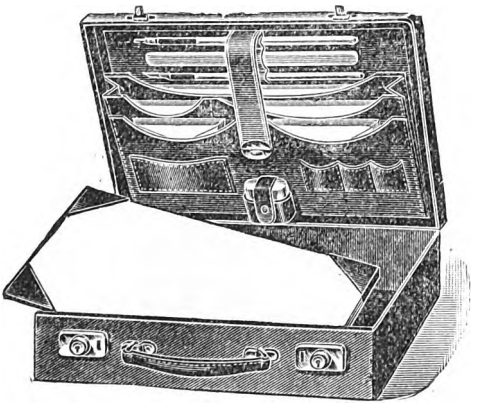
Digitized by Google

ATTACHÉ CASES.



Solid Cowhide, lined Leatherette, strong Solid Leather Handles, Nickel Spring Locks.

		£	s.	d.	
One Lock,	10 in. by 7 in. by 3 in.	0	8	9	each.
„	12 „ 8 „ 3 „	0	9	6	„
„	13 „ 8½ „ 3½ „	0	11	6	„
Two Locks,	14 „ 9 „ 3½ „	0	12	3	„
„	15 „ 9½ „ 3¾ „	0	13	3	„

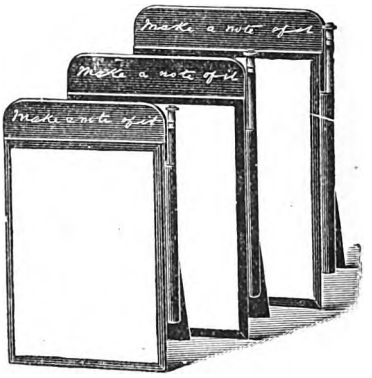


Spanish Roan, lined same Leather, Padded Top, strong Leather Handles, with two Nickel Spring Locks. Fitted with two large expanding pockets for note paper, &c., tight pockets for envelopes, post cards, visiting cards and stamps, pen, pencil, nickel safety ink and blotting pad.

	£	s.	d.
12 in. by 8 in. by 3 in.	1	10	0
14 „ 9 „ 3 „	1	15	0

Digitized by Google

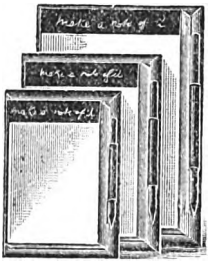
MEMORANDUM SLATES.



Memorandum Slates in Spanish Roan frames, with strut at back to stand, lettered at top "Make a note of it," wooden pencil.

Size.		s.	d.	
6¼ by 3⅞	... ...	2	0	each.
6¾ „ 4⅜	... ...	2	6	„
7¼ „ 4¾	... ...	3	0	„

MEMORANDUM BLOCKS.



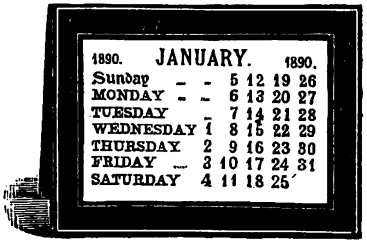
Removable Memorandum Blocks on Roan Stand, with perforated leaves to tear off. Fitted with cedar pencil and lettered "Make a note of it."

Size.		s.	d.	
4¾ by 3⅛	... ...	1	0	each.
5¾ „ 3⅞	... ...	1	6	„
7¼ „ 4¾	... ...	2	0	„

Refills, 6d., 9d., and 1/- each.

Digitized by Google

DATE CASES, &c.



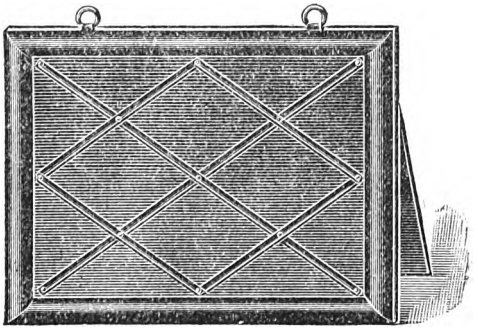
French Morocco ... ... 1*s.* 6*d.* each.

Sets of Cards for Re-filling (annually) may be had separately ... 6*d.* per set.

JAPAN DATE CASES.

	s.	*d.*	
4½ inches wide	1	0	each.
6 ,, ,, ...	1	6	,,
6¾ ,, ,, ...	2	3	,,
8 ,, ,, ...	3	0	,,

THE "VICARAGE" LETTER RACK.



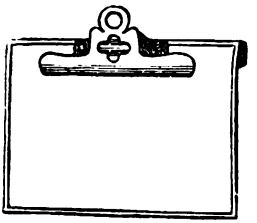
Green cloth with leather bands. Made to stand or hang.

Size.	Each. *s.*	*d.*
18 in. by 14 in., with leather frame (as illustrated)	13	3
15½ in. by 11½ in., without leather frame	8	0

Digitized by Google

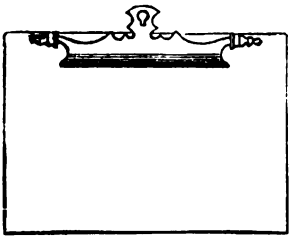
LETTER CLIPS, FILES, &c.

BEST QUALITY.

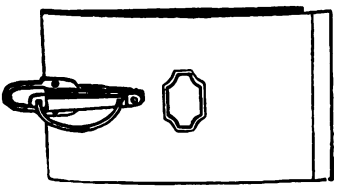


SIDE OR END.

	s.	d.	
Bronzed Mounts, boards, covered cloth, 4to	1	0	each.
Ditto ,, ,, fcap. ...	1	3	,,

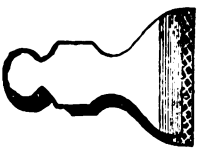


	s.	d.	
Lacquered Mounts, boards, covered cloth, 4to	1	3	each.
Ditto ditto fcap. ...	1	6	,,

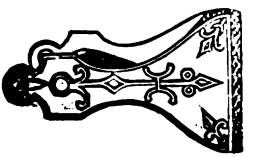


	s.	d.	
Lacquered Mounts, cloth flaps, fcap.	1	6	each.

Upright Spike Files, Wood Stands, best quality, 4*d.*, 6*d.*, and 8*d.* each.
Ditto, with Hooks, 6*d.*, 8*d.*, and 10*d.* each.



Spring Clips, lacquered or bronzed,
6*d.*, 9*d.*, 10*d.*, 1*s.* 3*d.*, 1*s.* 6*d.* each.

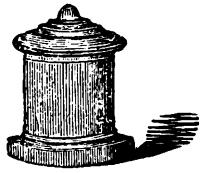


Spring Clips, lacquered or bronzed,
6*d.*, 9*d.*, 10*d.*, 1*s.* 3*d.*, 1*s.* 6*d.* each.

Spring Clips, lacquered or bronzed,
6*d.*, 1*s.*, 1*s.* 6*d.* each.

Digitized by Google

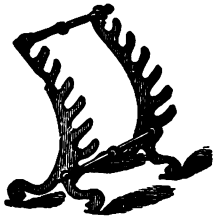
WOOD] STRING BOXES.



Polished ... ... ¼ lb., 2*s.* 6*d.* ... ½ lb., 3*s.* 6*d.* ... 1 lb., 6*s.* 6*d.* each.

With Knife on top.

PEN RACKS.



In Bronze or Brass, 2*s.* each.

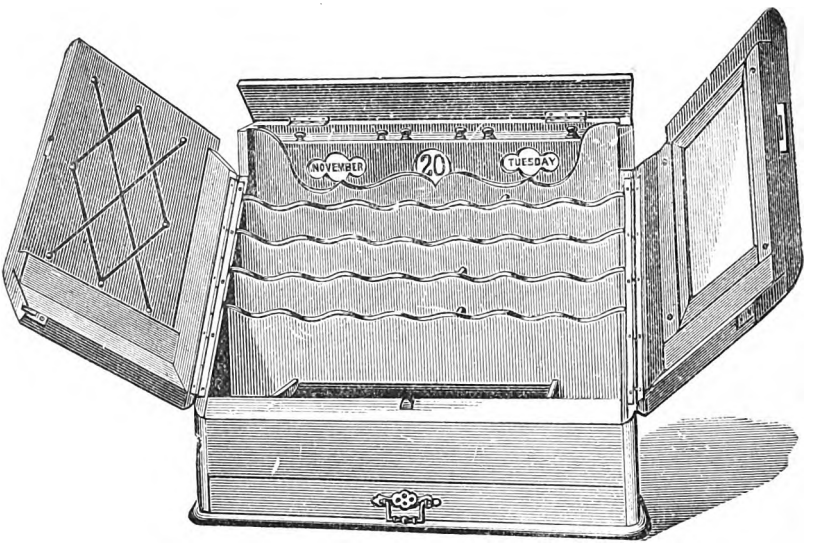
LETTER CAGES.

2 Divisions, size 9½ × 4½ × 5¼ ins., 3*s.* each.

Digitized by Google

STATIONERY CABINETS.

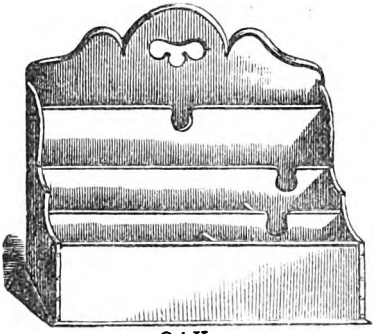
LIGHT OR DARK OAK.



With Porcelain Slate, Drawn Revolving Date Calendar and Glass Ink Bottles, complete.

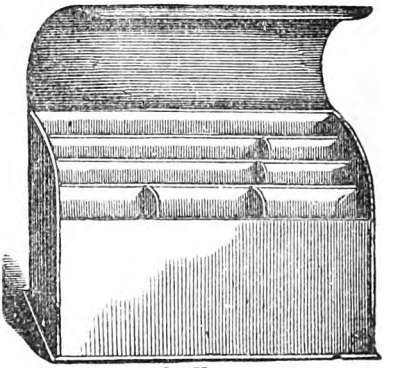
	£	s.	d.
Quarto size	1	18	0
Foolscap size	2	12	0

OPEN STATIONERY CASES.



OAK.

	s.	d.	
8vo	4	0	each.
4to	8	6	,,
Foolscap...	11	0	,,
Double	15	0	,,
4to, with Ink Range in front	13	0	,,
Foolscap, ditto	16	0	,,



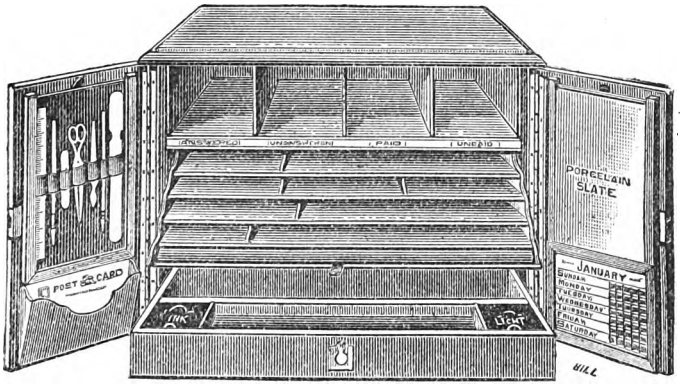
OAK,
With Leather Flaps.

	£	s.	d.	
8vo	0	7	6	each.
4to	0	13	6	,,
Foolscap...	0	16	6	,,
With Wooden Shutter Flaps.				
4to	1	6	0	each.
Foolscap...	1	14	0	,,

Digitized by Google

THE "SEPTIMUS" STATIONERY CABINET.

Size 16¾ in. by 12¾ in., 13¾ in. deep.

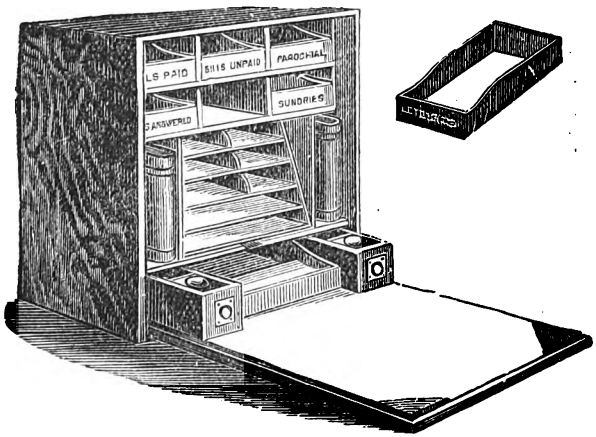


Made to order in finest polished Oak, Walnut, Coromandel, and other woods, fitted with pigeon-holes for answered and unanswered letters, &c., Stationery Rack, made to take out, and use with or without the Cabinet; Drawers with ink, range, blotting pad, &c. Wing Doors, fitted on the right-hand side with slate, almanac, and card; on the left hand, morocco instrument board, and pocket for post cards; Nickel furniture, inlaid or raised handles, and patent handle lock, &c. Price £8 10*s.* 0*d.*

Also made in quarto and octavo sizes, in Coromandel, lined satin-wood, Walnut, lined satin-wood, &c.

THE ROYAL STATIONERY AND WRITING CABINET.

Size 14½ in. by 10 in. by 13 in. deep.



Made to order in finest polished Oak or Mahogany, £8 14*s.* 6*d.*

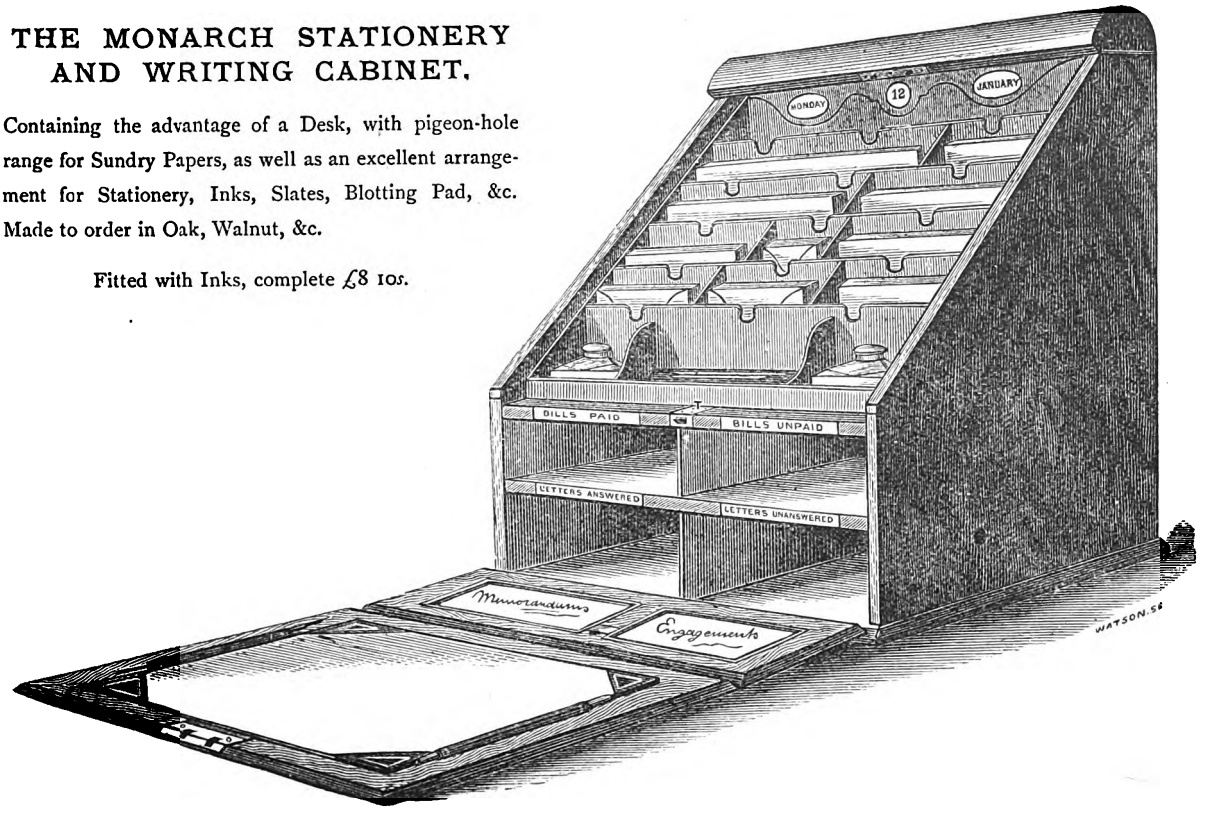
45, Pall Mall, London.

Digitized by Google

THE MONARCH STATIONERY AND WRITING CABINET.

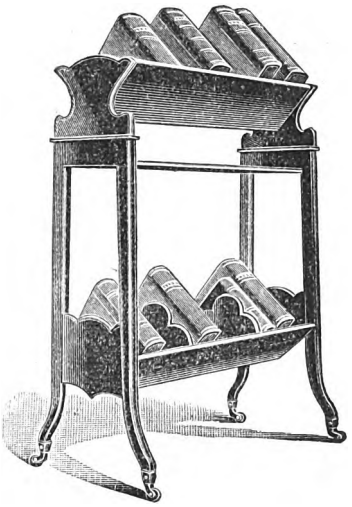
Containing the advantage of a Desk, with pigeon-hole range for Sundry Papers, as well as an excellent arrangement for Stationery, Inks, Slates, Blotting Pad, &c. Made to order in Oak, Walnut, &c.

Fitted with Inks, complete £8 10s.



Digitized by Google

TRAVELLING BOOK STAND.



22 inches high.

Carrying books of any size in two tiers, and Shelf between to hold Papers. In finest polished Oak, finished in best style.

Price £3 3s. 0d.

Made in cheaper quality, £2 2s. 0d.

LIQUEUR CABINET.

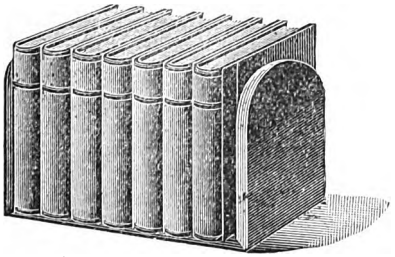
14½ in. by 9½ in. by 11 in. deep.

The doors when open are constructed so as to form a table on either side.

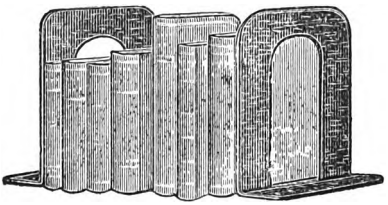
Contents:—3 Cut Glass Fruit Decanters and set of Plain Starred Glasses. In Finest Polished Oak or Mahogany.

Price ... £6 7s. 6d.

BOOK ENDS.



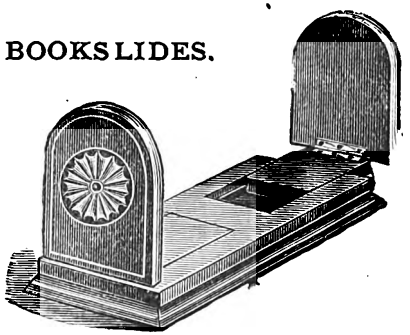
For keeping books in position on the table or shelf. Wood, covered leather, 6s. per pair.



Metal, covered leather, 5s. 6d. per pair.

Digitized by Google

BOOKS LIDES.

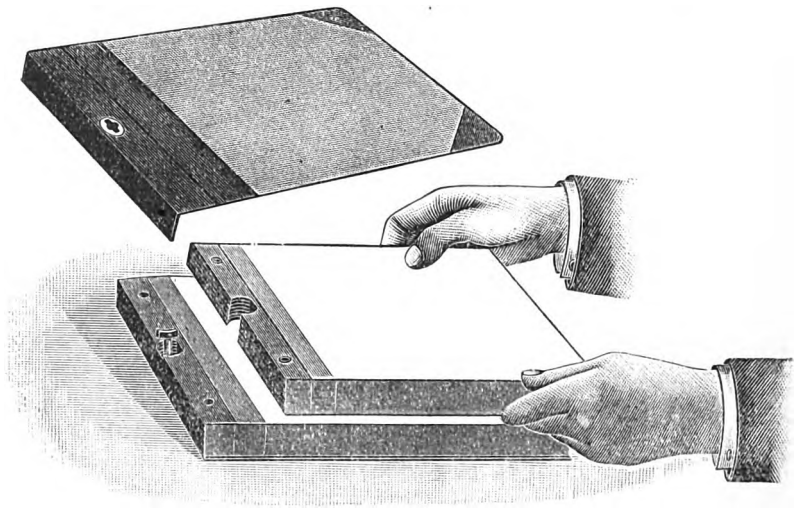


All sizes made to order.

12-inch double slide, in solid woods.

Price ... ... from 15*s.* upwards.

THE "REESDALE" EXPANDING ALBUM.



This is a new departure in loose-leaf Albums, the improvement consisting of the ease and quickness with which the book can be fastened or unfastened.

One Half-turn of the button does it.

One leaf, or any number of leaves, can be at once removed for the purpose of mounting or re-arranging, and as quickly replaced. The cover expands, and will hold tightly more or fewer leaves as may be desired.

The action is simplicity itself: one half-turn of the button opens it, one half-turn of the button closes it. The button is flush with the cover; there are no projecting parts anywhere.

Half-bound in soft Suede Leather with Art Canvas Sides, Nickel Fittings, No Lettering, with White, Cream, or Dark Green Leaves.

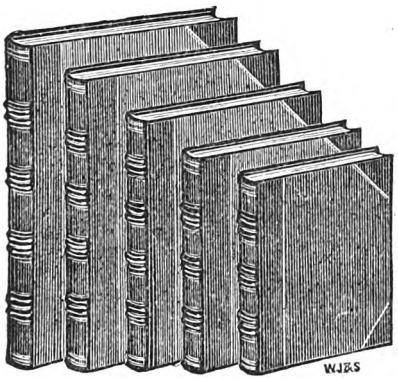
	Size of Leaf.	*s.*	*d.*
Medium 4to, 30 leaves	10 by 8¾ inches	12	0
Royal 4to „	11½ „ 9½ „	13	6
Imperial 4to „	14 „ 10½ „	16	0

Loose Leaves in White, Cream, or Dark Green:—

Medium 4to, 2/0 dozen; Royal 4to, 2/6 dozen; Imperial 4to, 3/0 dozen.

Digitized by Google

SCRAP ALBUMS.

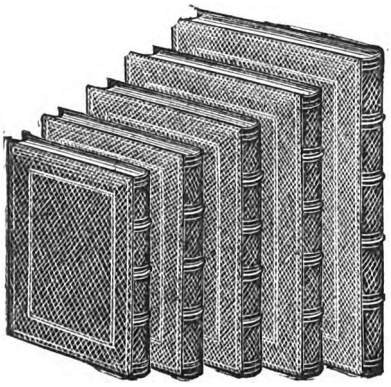


HALF LEVANT MOROCCO.

Half bound French Morocco, cloth sides, gilt finish, oblong or upright.

Size of Leaf.	No. of Leaves. Cartridge.	Card.	Cartridge Leaves. s. d.	Card Leaves. s. d.
10½ by 8¼ inches.	... 54	... 30	... 3 6 each.	... 5 0 each.
11½ ,, 9 ,,	... 54	... 30	... 4 0 ,,	... 5 6 ,,
14¼ ,, 10 ,,	... 54	... 30	... 5 0 ,,	... 7 6 ,,
16 ,, 11½ ,,	... 54	... 30	... 8 0 ,,	... 10 6 ,,
21 ,, 13¾ ,,	.. 54	... 30	... 15 0 ,,	... 20 0 ,,

The above sizes also kept bound half Levant Morocco, raised bands, gilt edges, extra gilt finish, at about double the price.



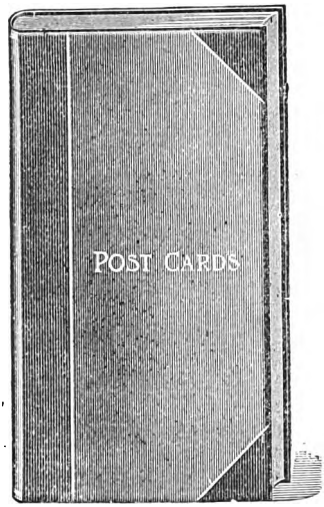
Full bound Chequered Persian, bevelled boards, white or toned card leaves, extra gilt finish, or with padded covers, oblong or upright.

Size of Leaf.	No. of Leaves.	£ s. d.
9½ by 7 inches.	... 30	... 0 12 9 each.
10½ ,, 8¼ ,,	... 30	... 0 15 9 ,,
11½ ,, 9 ,,	... 30	... 0 18 0 ,,
14½ ,, 10 ,,	... 30	... 1 4 0 ,,
16 ,, 11½ ,,	... 30	... 1 14 6 ,,

The above sizes also supplied, full bound Russia, at about double the price.

Digitized by Google

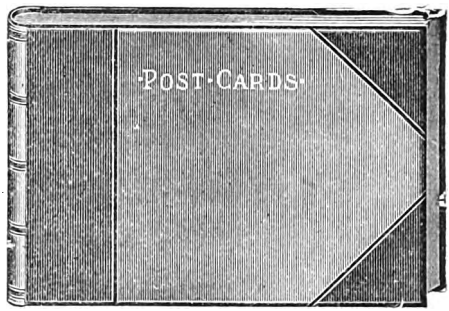
POST-CARD ALBUMS.



THREE ON A PAGE.

Bound in half morocco with art cloth sides, gilt lines and lettering, white cartridge leaves.

	s.	d.
Holding 300 ...	7	6 each.
,, 400 ...	9	0 ,,
,, 500 ...	10	6 ,,



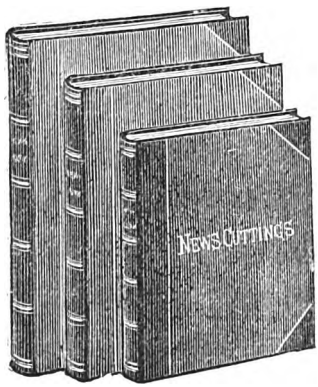
FOUR ON A PAGE.

Handsome three-quarter binding in brown Levant Morocco, with rough canvas sides, blind finish, lettered in gold, leaves of thick toned Manilla paper on linen joints, opening quite flat.

	£	s.	d.
Holding 500	0	16	0 each.
,, 700	1	0	0 ,,
,, 1,000	1	5	0 ,,

Cheaper qualities kept in stock.

NEWS CUTTING BOOKS.



Half bound French Morocco, cloth sides, gilt finish, lettered on side, 120 pages, ruled, paged, and indexed.

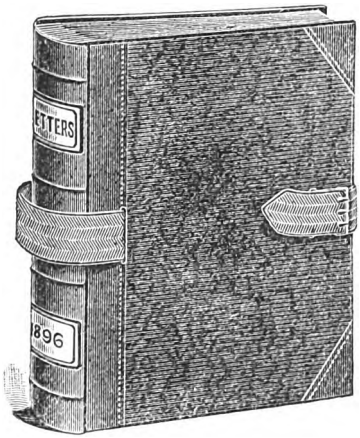
	Size of Leaf.	s.	d.
Royal 4to	11½ in. by 9	5	9 each.
Imperial 4to	14¼ ,, 10	7	3 ,,
Atlas 4to	16½ ,, 12	10	6 ,,

More expensive Bindings to order.

Digitized by Google

GUARD BOOKS.

A continuous web strap is strongly fixed to each book in such a manner that, in addition to a ready means of fastening, it forms a convenient handle by which the book may be carried or removed from a shelf.



In strong **Cloth Binding** with Manilla sides, and leaves of Buff Cartridge Paper, three guards to a leaf, indexed and paged :—

	Size of leaf.	No. of leaves.	*s.*	*d.*
Demy 4to	10¾ by 7¾	100	3	0 each
,, ...	10¾ ,, 7¾	130	3	9 ,,
Royal 4to	12 ,, 8¾	100	3	9 ,,
,, ...	12 ,, 8¾	130	4	6 ,,
Crown folio	14¼ ,, 9	100	4	6 ,,
,, ...	14¼ ,, 9	130	5	0 ,,

In **Half-bound Red Basil**, cloth sides, with leaves of Buff Cartridge Paper, three guards to a leaf, indexed and paged :—

	Size of leaf.	No. of leaves.	*s.*	*d.*
Demy 4to	10¾ by 7¾	100	4	3 each
,, ...	10¾ ,, 7¾	130	5	0 ,,
Royal 4to	12 ,, 8¾	100	5	0 ,,
,, ...	12 ,, 8¾	130	5	9 ,,
Crown folio	14¼ ,, 9	100	5	9 ,,
,, ...	14¼ ,, 9	130	6	3 ,,

Larger sizes made to order.

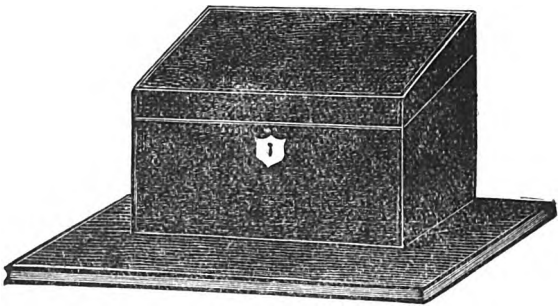
BLOTTING BOOKS.

	s.	*d.*
French Morocco, quarto	3	6 each.
Persian, Lined Roan (limp), quarto	6	6
Foolscap, ,, ,, ...	9	6 ,,

Blotting Books in Russia, Morocco, &c., kept in Stock, and made to order.

Digitized by Google

ENVELOPE CASES AND BLOTTERS.



	Size of Box.	*Size of Blotter.*	£	*s.*	*d.*	
Long Grain Roan	8½ by 4½	... 10½ by 8	0	15	0	each
Chequered Persian	„	... „	0	18	0	„
Larger Size, Long Grain Roan	9½ by 6	... 11⅜ by 8½	1	1	0	„

READY REFERENCE FILES.

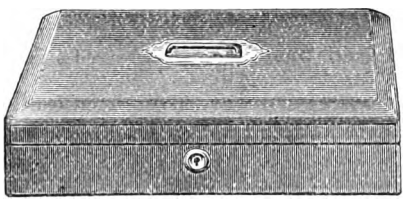
For accounts paid and unpaid, Letters answered and unanswered.

Size 8¼ by 3 inches.

French Morocco, with elastic Bands ... ... *2s. 0d.* each.

Any size made to order.

FOREIGN OFFICE DESPATCH BOXES.



	£	*s.*	*d.*
A Size 18 in. by 12 in. by 6 in.	3	10	0
B „ 16 in. „ 11 in. „ 4 in.	3	3	0

Covered in black, blue, green or scarlet Morocco with brass flush handle, lined leather, with laced head and spring Bramah lock.

AS USED BY THE GOVERNMENT DEPARTMENTS.

Having a flush handle, books and other articles can be stacked on top of it when resting on the desk or table. Made of prime seasoned timber dovetailed and screwed.

SOLID LEATHER COVERS.

	£	*s.*	*d.*
For size A	2	2	0
„ „ B	1	17	6

Brass card slots 4/- extra.

Engraved name and address from 2/-

Digitized by Google

THE "WHITEHALL" GUSSET CASE.

Price, £2 2s. 0d.

Size 16 in. by 10 in. by 4½ in.

Made of stout dark blue Morocco with straps and buckles. Handle and Bramah lock.

In solid leather, price £2 10s.

Fitted with brass address plate, in which visiting card can be placed when sending through the post or by a messenger, 4/- extra; or engraved with name and address, 6/- extra.

A most useful article for gentlemen who are in the habit of carrying their papers to and from the office, or when travelling. Takes foolscap flat.

We can make any type of Bag to order.

LEATHER COVERS FOR BRADSHAW AND A B C RAILWAY GUIDES.

Long Grain Roan, 3s. each.

LEATHER COVERS FOR ARMY LIST AND NAVY LIST.

Long Grain Roan, 3s. each.

45, Pall Mall, London.

Digitized by Google

LETTERING IN GOLD, SILVER, &c., ON LEATHER GOODS.

Monograms, Fac-similes, &c., Designed and Stamped upon Leather Goods in Gold Silver, and Colours.

PENWIPERS.

Different shapes, from *6d.* each.

REFERENCE CASES.

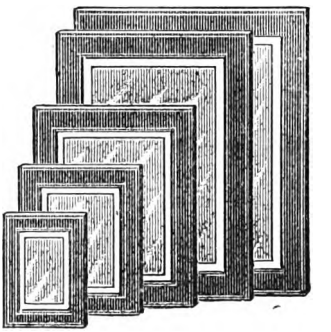
Long Grain Roan with Telegram Block.

	£	s.	d.	
Containing 4 Cases ...	1	7	6	each.
,, 5 ,, ...	1	11	6	,,
,, 6 ,, ...	1	17	6	,,

PHOTO FRAMES.

Long Grain Roan, Gilt Metal Mounts under Glass.

	s.	d.	
Carte de Visite	2	3	each.
Cabinet	3	0	,,
Boudoir	6	0	,,
Imperial	7	6	,,
Panel	10	6	,,



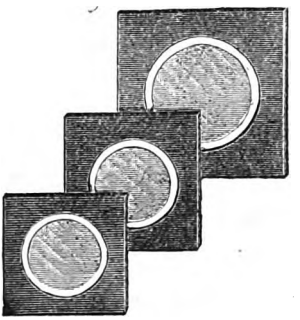


PHOTO FRAMES.

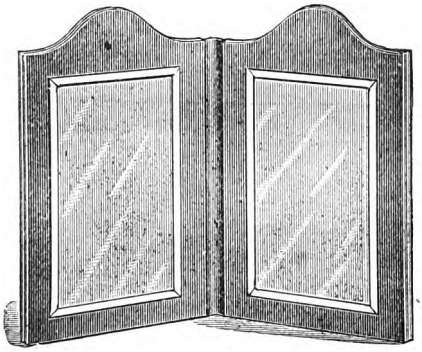
	s.	d	
2¾ inch	2	3	each
3½ ,, ...	2	6	,,
4½ ,, ...	3	0	,,

Digitized by Google

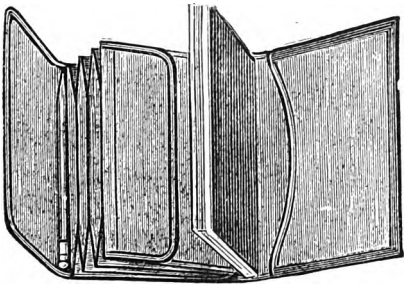
PHOTOGRAPH SCREENS.

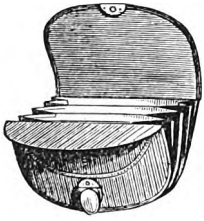
Long Grain Roan, with metal mount under glass, to hold any number of photographs.

		s.	d.	
Cabinet size	...	3	6	per fold.
Imperial ,,	...	8	3	,,



PURSES.





An assortment of Purses of every kind and the newest patterns kept in stock.

LIMP CARD CASES.

(Various Patterns.)

Ladies' and Gentlemen's, 1*s.* 6*d.*, 2*s.*, 2*s.* 6*d.*, 3*s.*, 4*s.*, and upwards.

LIMP METALLIC BOOKS.

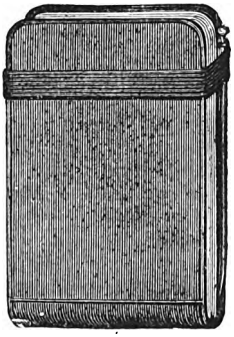
OBLONG, BEST METALLIC PAPER, WITH PENCIL.

French Morocco ... ... 1*s.*, 1*s.* 6*d.*, and 2*s.* each.

Russia ... ... 2*s.*, 2*s.* 6*d.*, 3*s.* 6*d.*, and 4*s.* ,,

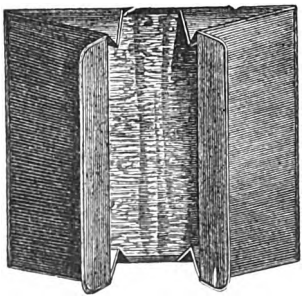
Morocco ... ... 2*s.*, 2*s.* 6*d.*, 3*s.* and upwards.

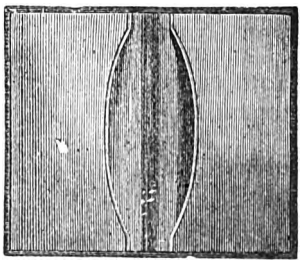
The above books are also kept ruled for Betting.



Digitized by Google

NOTE CASES.

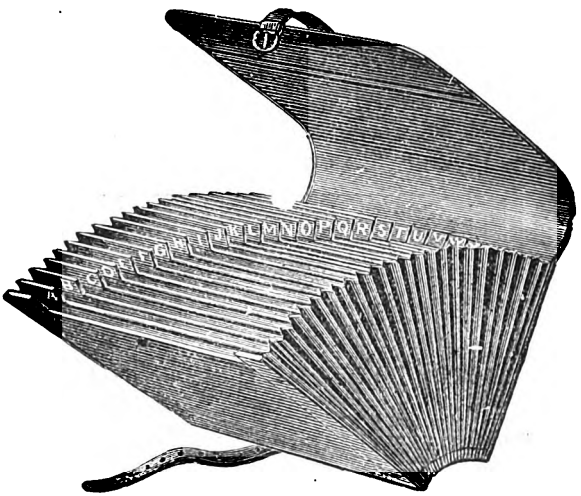




French Morocco, Russia, and Morocco, 2*s.* 6*d.*, 3*s.*, 3*s.* 6*d.*, and upwards.

EXPANDING ALPHABET CASES.

WITH LETTERED DIVISIONS.



					Size.		£	*s.*	*d.*	
French Morocco,		12	divisions,	with Flap and Strap	9½ in. by 6	...	0	9	6	each.
,,	,,	24	,,	,, ,,	,,	...	0	12	0	,,
,,	,,	12	,,	without Flap ...	11¼ in. by 9	...	0	10	0	,,
,,	,,	12	,,	with Flap and Strap	,,	...	0	12	6	,,
,,	,,	24	,,	without Flap ...	,,	...	0	12	6	,,
,,	,,	24	,,	with Flap and Strap	,,	...	0	16	0	,,
,,	,,	12	,,	without Flap ...	15¼ in. by 9¼	...	0	11	6	,,
,,	,,	12	,,	with Flap and Strap	,,	...	0	16	0	,,
,,	,,	24	,,	without Flap ...	,,	...	0	15	0	,,
,,	,,	24	,,	with Flap and Strap	,,	...	1	0	0	,,

Digitized by Google

PASSPORT CASES.

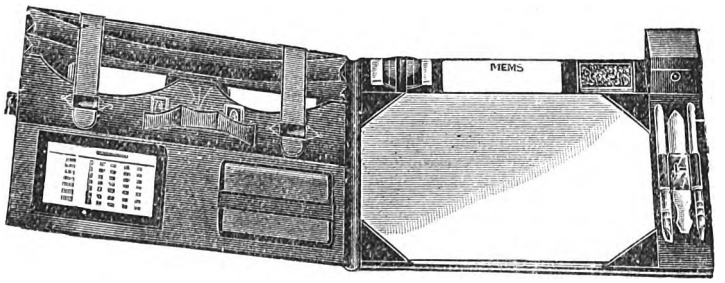
	s.	d.	
Morocco	4	6	each.
Russia	5	0	,,

PASSPORTS MOUNTED ON SILK OR LINEN.

Passports and the necessary Visas are obtained for any country, at the respective Consulates, without the personal attendance of the Traveller, thus avoiding all trouble and delay. Application forms supplied gratis.

THE "BERWICK" WRITING PAD.

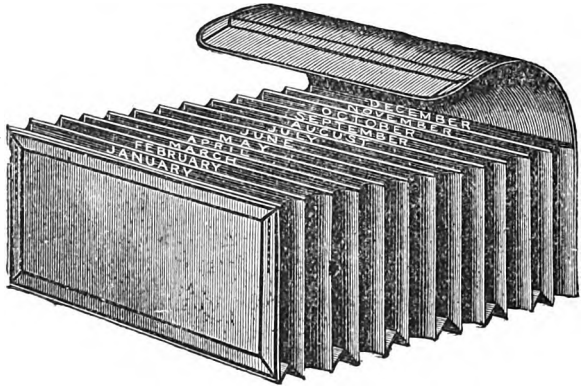
With flaps to fold over pad, fastening with lock and key, fitted with gusset pockets containing paper and envelopes, small account book, date calendar, pen, pencil, paper knife, safety ink and Mem. tablet, size open 28 by 11½, closed 15 by 11½.



	£	s.	d.		£	s.	d.	
Roan	1	1	0	each.	Russia	1	16	0 each.
Morocco	1	13	0	,,	Crocodile, lined Russia	3	3	0 ,,

Digitized by Google

EXPANDING BILL CASES.

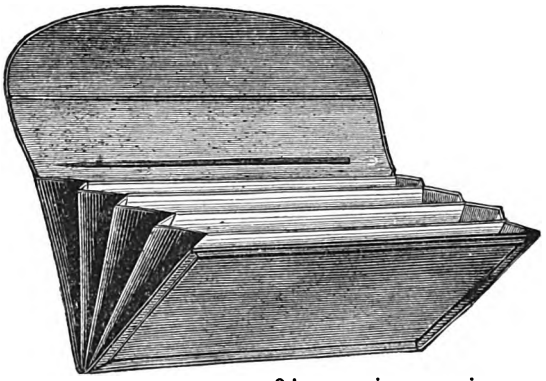


	£	s.	d.	
Black Roan, 12-bellows gusset pockets, lined leather, elastic band, size 11½ in. by 5½, not lettered	1	5	6	each.
Ditto, ditto, lettered January to December	1	8	0	,,
Black Spanish Morocco, 12-bellows gusset pockets, lined leather, elastic band, size 11½ in. by 5½, not lettered	1	11	6	,,
Ditto, ditto, lettered January to December	1	14	0	,,

Also to Order, fitted with Patent Expanding Lock and Strap.

BILL CASES.

Five Pockets, Broad Elastic Band.



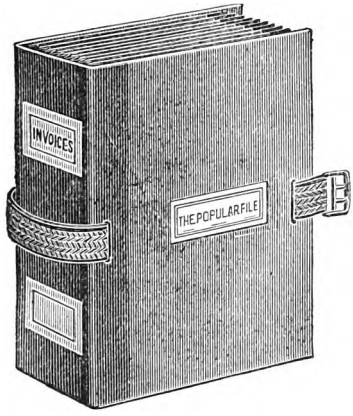
	8-in.		9-in.		10-in.		11-in.		12-in.	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
Black Roan, lined Leather...	4	3	5	3	6	0	6	9	7	9
Black Spanish ,, ,, ...	6	3	7	9	9	0	10	3	12	0

Chains for ditto, with two Split Rings and Swivel, 2s. each.

Ditto, covered Leather, 4/6.

Digitized by Google

THE POPULAR FILE.



A tough A B C Case, bound in green cloth, with green Manilla sides. It has a strong web strap and buckle, and a loop at the back for convenience in removing from shelf. The stiff cover projects above and below, and thus protects the gussets from wear. A dozen of these files will hold a year's invoices, letters, &c., in the most accessible manner possible, so that any document may be found *at once*.

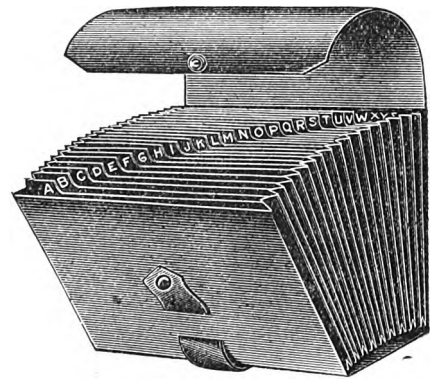
This is the most simple method of storing papers. Notwithstanding their low price, the Files are very strong, and will last for years. A complete set of labels is supplied with each File. They are made in four sizes, with 21 pockets, indexed A to Z.

			s.	d.	
Octavo	10⅛ in. by 6 in.		2	0	each.
Large Octavo ...	11¾ in. „ 6¼ in.		2	3	„
Quarto	11¾ in. „ 9⅜ in.		2	6	„
Foolscap	14¼ in. „ 9¼ in.		3	6	„

THE "MAGPIE" FILE.

A File that will always remain tightly closed whether full or empty.

A strong, handsome A B C Expanding File, with flap and adjustable strap fastening, made in a pretty shade of dark grey art vellum cloth, with cloth gussets. The partitions are lettered in a *vivid white* on a black ground, and catch the eye at once. The adjustable strap is fastened and unfastened in a second; it is simple and strong, and cannot get out of order. This File is on the same principle as the well-known "Popular" File, but is of a more permanent nature. The flap, combined with the adjustable strap (which is practically automatic), effectually prevents dust reaching the papers. A complete set of labels is supplied with each file, width of back, 4 inches.



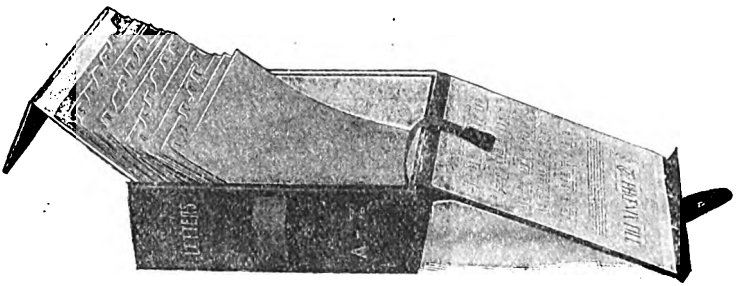
	Inside Size.	No.	Retail. s.	d.	
Octavo	10 by 6 ...	X87 ...	3	6	each.
Quarto	11½ „ 9 ...	X88 ...	4	6	„
Foolscap	14 „ 9 ...	X89 ...	5	6	„

Made in three sizes, with 21 pockets, lettered A to Z.

Digitized by Google

THE "PHŒNIX" VERTICAL FILE.

THE "PHŒNIX" FILE is made in the form of a box, covered with art canvas, making an exceptionally strong article of light weight and attractive appearance. The flange at the head of the lid is made of sheet iron, giving strength and firmness at the part that receives the greatest strain; it also serves to keep out the dust. The leather fittings are made of Morocco leather, and the catch or fastener is instantaneous in operation, and is perfectly secure when closed. Sheets of lithographed labels (double gummed) containing all titles usually required, together with letters of the alphabet in capitals and small type, etc., are enclosed in each file. Sheets of numerals can also be supplied at an extra charge of twopence per sheet, or one shilling per dozen sheets.



THE "PHŒNIX" FILE.

Fitted with a Set of 24 Alphabetical Folders.

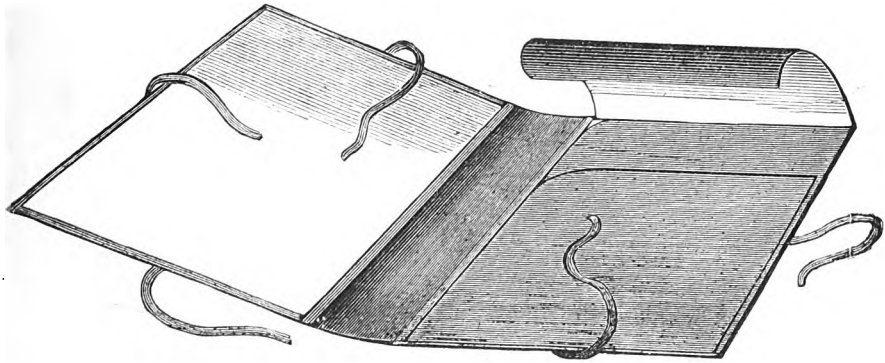
	s.	d.	
Octavo size, 9¾ by 5¾ inches...	4	0	each.
Quarto size, 11½ by 9 inches	5	6	„
Foolscap size, 13½ by 9 inches	7	6	„

Alphabetical Folders for ditto:—

Octavo size, 1/0 per Set; Quarto size, 1/6 per Set; Foolscap size, 2/0 per Set.

Digitized by Google

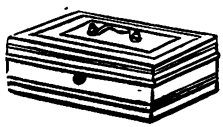
PORTFOLIOS,
FOR DRAWINGS, MUSIC, ETC.



HALF BOUND ROAN, CLOTH SIDES, SILK STRINGS, GOLD LINES.

		£	s.	d.	
Music,	16 by 11 inches	0	3	0	each.
Half Demy,	18 ,, 12 ,, ...	0	3	3	,,
,, Royal,	19 ,, 13 ,, ...	0	4	0	,,
Demy,	20 ,, 15 ,, ...	0	4	6	,,
Half Imperial,	22 ,, 16 ,, ...	0	5	0	,,
Medium,	23 ,, 18 ,, ...	0	5	9	,,
Royal,	25 ,, 19 ,, ...	0	6	9	,,
Super Royal,	27 ,, 20 ,, ...	0	9	3	,,
Imperial,	32 ,, 22 ,, ...	0	12	0	,,
Atlas,	34 ,, 27 ,, ...	0	16	9	,,
Colombier,	36 ,, 24 ,, ...	0	15	9	,,

JAPANNED TIN CASH BOXES.



WITH TRAY.

	Lever Lock. £	s.	d.	4-Guard Lock. £	s.	d.
6¼ in. by 3¾ wide, 2¾ in. deep	0	10	9	0	14	3
7 ,, 4¼ ,, 2¾ ,, ...	0	11	9	0	15	3
8 ,, 4¾ ,, 3 ,, ...	0	12	6	0	16	6
9 ,, 5¼ ,, 3½ ,, ...	0	13	6	0	17	6
10 ,, 5¾ ,, 3¾ ,, ...	0	14	9	0	18	9
11 ,, 6¼ ,, 4¼ ,, ...	0	16	6	1	1	0
12 ,, 7¼ ,, 4½ ,, ...	0	18	0	1	3	6

Larger sizes obtained to order.

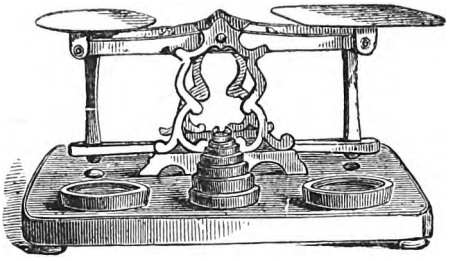
Any of the above sizes fitted with Best Quality 7-Guard Lock at slightly higher rate.

All the above are Outside Measurements.

Digitized by Google

POSTAGE SCALES AND WEIGHTS.

FOR LETTERS, BOOK PACKETS, AND SMALL PARCELS.



ON SQUARE STAND, WITH SQUARE LETTER PAN. RATES OF POSTAGE ON PAN.

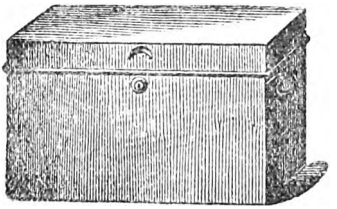
	£	s.	d.
With Weights to 8 oz.	0	13	6
,, ,, 16 ,, ...	0	16	6
,, ,, 32 ,, ...	1	1	0
,, ,, 3 lbs.	1	12	6
,, ,, 5 ,, ...	1	17	6

Larger sizes and better qualities obtained to order.

Parcel Post Scales with raised Pans for weighing large parcels.

Any of the above Scales can be had with French, Indian, or other Foreign Weights at a small extra charge.

JAPANNED TIN DEED BOXES.



Long. Wide. Deep.	With Lever Lock. £	s.	d.
12 × 8 × 7 inches	0	9	0
14 × 10 × 9 ,, ...	0	11	0
16 × 11½ × 10 ,, ...	0	13	0
18 × 13 × 11 ,, ...	0	15	0
20 × 14 × 12 ,, ...	0	18	0
23 × 16 × 14 ,, ...	1	1	0

Fitted with Hobbs Lock, 3/- extra.

Larger sizes made to order.

Digitized by Google

The "Onoto" Patent Self-Filling Pen.

With Shut-off Valve so that the Pen can be carried in any position without fear of leakage.

N "ONOTO" (FULL SIZE) PRICE 10/6

DESCRIPTION OF THE MECHANISM.

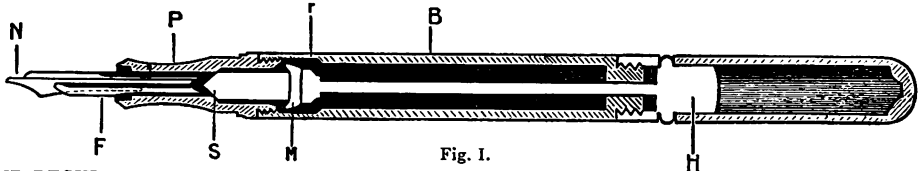


Fig. I.

THE SHUT-OFF AND REGULATING VALVE is formed by the vulcanite rod which runs the whole length of the pen, and is terminated at one end by the head H, and at the other end by the plug S. When the head H is screwed home on the body B, the plug S impinges firmly on the shoulder in the pen-carrier P, and consequently closes the ink and air ducts of the feed. In this condition the body is hermetically sealed, and the pen may be carried in any position without fear of leakage.

Upon unscrewing the head slightly, the plug S is withdrawn, and ink is allowed to flow to the feed. The more the head is unscrewed the wider is the regulating valve opened. It will be found that by only very slightly opening the valve the flow of ink will be so small as to almost instantaneously dry on the paper; whereas if the head be unscrewed a turn and a half, the flow will be as full as that obtained with the common steel nib and ink-well.

THE SELF-FILLING ARRANGEMENT.

In Fig. I., M is a collapsible leather sucker mounted on the rod of the shut-off valve, near the lower end of the body. In its normal position, when the pen is in use for writing, this sucker occupies an enlarged recess in the body, and ink and air are consequently able to flow past it.

If the pen be empty, and the head H be unscrewed till it is clear of the body, it may be drawn back as shown in Fig. II., the sucker collapsing on the back-stroke, and allowing air and any little ink remaining in the upper end of the body to pass it.

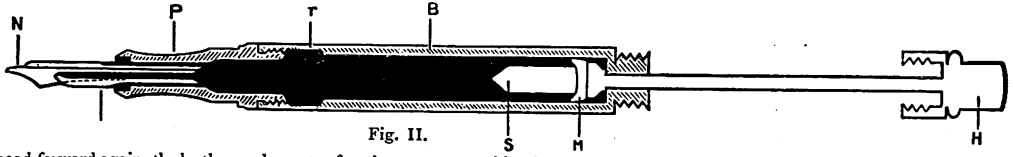


Fig. II.

On pressing the head forward again, the leather sucker acts after the manner of a bicycle pump, and drives the air contained in the holder before it. Since the upper end of the pen is air-tight, it follows that a vacuum will be left behind the sucker, and this will be maintained till the end of the stroke is reached, when the sucker will enter the enlarged recess r, and the vacuum will be suddenly released, causing the fluid immediately surrounding the end of the pen-carrier to rush in and fill the empty space. If this operation, of pushing home the head, be carried out while the pen-carrier is dipping in ink, it follows that the pen will be filled.

The sucker M is made by mounting a leather washer on to a vulcanite shank. Since the completeness of the vacuum, and hence the efficiency of the self-filling arrangement, depend upon the proper action of such sucker, it is desirable that a ready means be available for replacing it, should it show any tendency to fail in its action. Spare suckers, with instructions for fitting, are sent out with each pen.

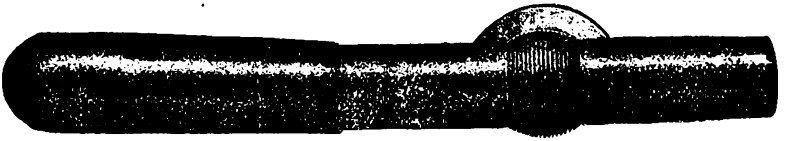
Whereas the Shut-off, Regulating, and Self-filling arrangement are operated by a single piece of mechanism, the action of filling the pen is of the simplest character. The head is pressed home, and the pen fills itself.

Digitized by Google

CONKLIN'S POCKET NON-LEAKABLE SELF-FILLING PEN

12/6

Can be carried in Ladies' Vanity Bag without fear of leaking.



CLOSED—ACTUAL SIZE.

The simplest and quickest Self-Filling Pen ever offered to the public. There is no trouble in filling, or any fear of ink getting upon the fingers when doing so.

The SIMPLEST, CLEANEST and MOST RELIABLE.

Sectional view of pocket non-leakable pen, showing shoulder in cap abutting against shoulder on pen section, forming air-tight chamber in cap.

NO mechanical device that can get out of order. The Pen once bought need not, with ordinary care, cost a penny for repairs.

THE DESK SELF-FILLING CONKLIN PEN.

A Pen which is longer, and fitted for Desk use.

PRICES: 12/6, 16/-, 21/- & 25/-.

All varieties of Nibs—Broad, Medium and Fine—kept in stock.

Write for Prospectus, and apply for further particulars. If once tried, the "CONKLIN" will always be the favourite Pen.

Each Pen Boxed, and Instructions for Use enclosed.

45, Pall Mall, London.

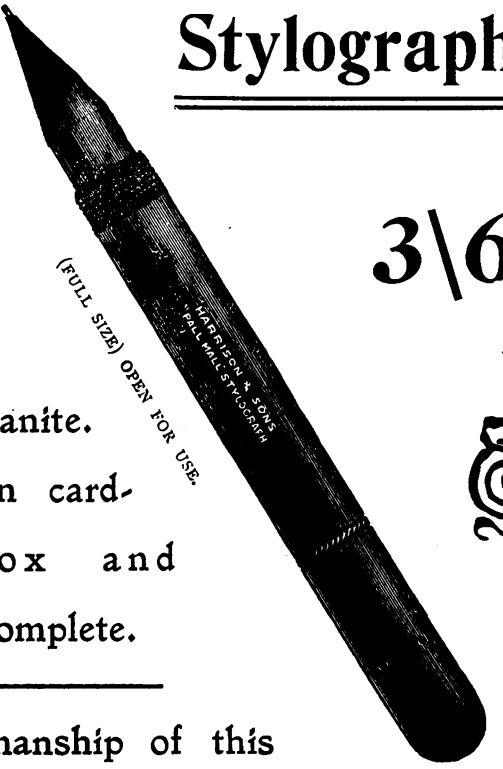
Digitized by Google

Harrison & Sons'

"PALL MALL"

Stylograph,

3\6



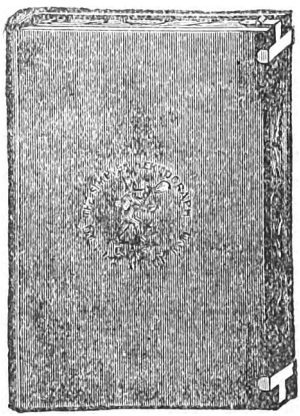
(FULL SIZE) OPEN FOR USE.

In Red Vulcanite.
Sent out in card-board box and directions complete.

The workmanship of this pen is guaranteed and is equal to any other upon the market.

45, Pall Mall, London.

Digitized by Google

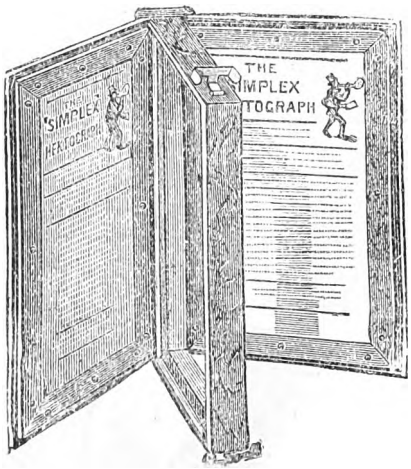


BLOCK SHOWING HALL'S PATENT SIMPLEX HEKTOGRAPH CLOSED.

HALL'S PATENT SIMPLEX HEKTOGRAPH

Is the latest device introduced for the instantaneous fac-simile reproduction of any Circular, Writing, Drawing or Music in **Black Ink.** It is the most recently improved form of Copying Apparatus by means of Composition, and its perfected character is now such as to constitute it a genuine marvel of its kind.

Outwardly it looks like a book, and could be placed with bound volumes upon the library shelf. It consists of two plates, which are movable, and should be used alternately. After the necessary number of copies (which are as sharp and clear as lithography) have been taken, the Ink remaining on the plate is **not washed off**; but after the lapse of a few hours will have disappeared by evaporation, and the plate will again resume its clear appearance. The Directions for Use are placed under the Composition (which is transparent); they are therefore always readable and immediately under the Operator's eye.



BLOCK SHEWING HALL'S PATENT SIMPLEX HEKTOGRAPH OPEN. THE TWO PLATES ARE MOVABLE.

Prices for HALL'S Patent Simplex Hektograph.

(Each Apparatus contains 2 Plates.)

Nos.			
1	Octavo	(size of printing surface 8 × 5) complete with a Bottle of Black Ink and Rubber ...	10/0 each.
2	Quarto	Do. 9⅜ × 8½ do.	18/0 ,,
3	Foolscap	Do. 12½ × 8½ do.	25/0 ,,
4	Folio	Do. 19 × 12 do.	34/0 ,,
5	Brief	Do. 16¾ × 13¾ do.	36/0 ,,

Extra Bottles of Black Ink, 1/0 per Bottle.

Special Composition for Refilling the Plates of Hall's Patent Simplex Hektograph, 3/0 per lb. Jar.

N.B.—All genuine Hall's Patent Simplex Hektograph Composition is only supplied in neat 1-lb. Earthenware Jars bearing the Trade Mark (as on other side), with full instructions.

Prices for Refilling the Plates of HALL'S Patent Simplex Hektograph.

No. 1	Octavo	1/6 each plate.
,, 2	Quarto	2/6 ,,
,, 3	Foolscap	4/0 ,,
,, 4	Folio	6/0 ,,
,, 5	Brief	7/0 ,,

45, Pall Mall, London.

Digitized by Google

HARRISON & SONS,

PRINTERS BY APPOINTMENT AT THE FOREIGN OFFICE AND WAR OFFICE.

OFFICIAL STATIONERY OF EVERY DESCRIPTION USED BY AMBASSADORS, MINISTERS, CONSULS, &c.

CORRECT OFFICIAL SEALS OR DIES

For the use of the Diplomatic and Consular Services, and for the Colonial Governments.

Passports printed to order, and Private Arms plates engraved for printing upon same.

OFFICIAL ENVELOPES, WITH PRINTED ADDRESSES,

2s. per 100 *extra.*

On His Britannic Majesty's Service.

*The Right Honble*

His Majesty's Secretary of State for Foreign Affairs,

FOREIGN OFFICE,

Consulate of .....

LONDON.

SPECIMENS OF BORDERS FOR MOURNING ENVELOPES.

Extra Broad. Broad. Middle. Narrow. Italian.

45, Pall Mall, London.

Digitized by Google

ENVELOPE PRICE LIST.

No.	Name.		*Quality.										
			A	B	C	D	F	M	N	O	Q	R	S
1	Official Extra Large Draft	13½ × 5	per 100	14/0	10/0	7/6	4/6	...	...	...	...	...	7/6	
2	,, Large Draft	11⅜ × 4¾	,,	10/0	9/0	6/6	4/0	...	...	...	...	...	6/6	
3	,, Draft	10¾ × 4½	,,	8/0	8/6	6/0	3/6	...	...	...	...	...	6/0	
4	,, Post	9⅝ × 4	,,	7/6	8/0	5/0	3/0	3/6	...	...	...	...	5/0	
5	,, Foolscap	8¾ × 3¾	,,	7/0	7/6	3/6	2/0	2/6	...	...	...	...	3/6	
6	Large Post 8vo, flat	8¼ × 5¾	,,	7/6	...	...	...	3/0						
7	Small Post 8vo, flat	7½ × 5	,,	7/0	...	...	...	3/0						
8	Albert, flat	7 × 4¼	,,	6/0	...	...	...	2/6						
9	Queen's, flat	6 × 3¾	,,	5/0	...	...	...	2/0						
10	Large Post 8vo, in half	5¼ × 4¼	per 1000	...	...	28/6	...	18/6	24/6	29/6	29/6	...	24/6	29/6
11	"At Home" Card size	5 × 3⅛	,,	...	...	...	...	...	18/6					
12	Large Post 8vo, in three	5¼ × 3	,,	...	...	24/6	11/0	11/6	15/0	18/6	18/6	10/0	18/6	
13	Small Post 8vo, in three	4¾ × 2¾	,,	...	...	15/0	10/0	10/0	12/6	...	...	...	13/6	18/0
21	Square Post 8vo, in half	4¾ × 3¾	,,	...	...	23/0	...	14/0	18/6	...	...	...	18/6	23/0
22	,, Albert, in half	4⅞ × 3⅜	,,	...	...	18/6	...	12/0	15/0	...	...	...	15/0	20/0
23	,, Queen's, in half	3⅝ × 2¾	,,	...	...	...	...	...	13/6	...	...	...	14/0	19/6

* Qualities **A**, Blue Laid, linen lined; **B**, Government Vellum Loan; **C**, Superfine Thick Blue Laid Hand-made; **D**, Machine Blue Laid; **F**, Superfine Thick Cream Laid; **M**, Superfine Extra Thick Cream Laid; **N**, Whatman's Hand-made Cream Laid Bank; **O**, Hand-made Blue Laid Bank; **Q**, Cream Linear Bank; **R**, Turkey Mill Unglazed; **S**, Extra Superfine Double Thick Cream Laid.

Any of the above qualities Black Bordered any width at a slight extra charge.

Digitized by Google

lakers,

TERS,

SEAL ENGRAVING,
— OFFICIAL STATIONERY,
ACCOUNT BOOKS. —

G CROSS, W.C. LONDON. AND HAYES, MIDDLESEX.

ome Ca. d Size.

8vo, in three.

Small Post 8vo in three.

E MADE TO ORDER.

Digitized by Google

THE NEW YORK
PUBLIC LIBRARY

Digitized by Google

SOME OF

Messrs. Harrison & Sons'

PUBLICATIONS.

Anthropological Report on the Edo-

SPEAKING PEOPLES OF NIGERIA. Cr. 8vo., in two parts. Price 4s. each net. (Part 1.—Law and Custom. Part 2.—Linguistics.) By NORTHCOTE W. THOMAS, Government Anthropologist.

"It is to be hoped that all the information collected by Mr. Thomas will be published with as little delay as possible for there is no doubt, judging from what he has already given us, that it will prove of much interest and value."—*Morning Post.*

Brewing, Journal of the Institute of,

containing the Transactions of the various Institutes, together with abstracts of papers published in other Journals. About Eight Issues a year. Supplied only by Subscription, 12 months. Price £1 11s. 6d.

Brackenbury, Major Henry. The

Nearest Guard, a History of His Majesty's Body Guard of the Honourable Corps of Gentlemen-at-Arms, from their institution in 1509 to the year 1905. Second Edition revised and enlarged. One vol. Demy 8vo. 21s. net. A few of the limited larger Paper Edition, 1892, still on sale. 42s. net.

Bridge Player, Confessions of a.

By QUILON. 2nd Edition. Sewed, 1s.

Digitized by Google

Burke's Landed Gentry of Great

BRITAIN, 1912. All the well-known features of the work will be retained, and much additional information added which will, it is hoped, enhance the value of the book from every point of view. Published in one volume, uniform with "The Peerage," "General Armory," &c., &c. Super royal 8vo., cloth gilt. Price £2 12s. 6d. net.

Burke's Landed Gentry of Ireland.

New and Revised Edition, 1912, recording the changes that have taken place up to date, and containing much additional matter, and several hundred new designs of Arms. One volume, super royal 8vo., cloth gilt, uniform with "The Peerage," &c. Price £1 11s. 6d. net.

Burke's Peerage, Baronetage, Knight-

AGE, &c., 1912. This PEERAGE AND BARONETAGE is the only volume published annually, which gives a genealogical account of the families of the Peers and Baronets of the realm, with their collateral branches. Its plan is therefore not merely confined to lists of the surviving relations of Peers and Baronets, but contains an account of every member of their families living and dead, to each of whom a *separate paragraph* is devoted. In the Key will be found the name of everyone entitled to precedence, with a number prefixed to each, showing at a glance their exact relative precedence. The rules of PRECEDENCE are set forth in ample detail. To the Peerage and Baronetage proper is added the KNIGHTAGE, which gives in alphabetical order an account of every Knight Commander, Companion and Member of the various orders of Knighthood, and of their widows. The complete list of these ORDERS is also given with their members in order of precedence. An account of FOREIGN TITLES used by British Subjects will be found at the end of the work. The ILLUSTRATIONS with BLAZONS of the Arms are a special feature of this work. The 1912 edition contains the Durbar honours. A unique feature of the work is, that by means of a special mark, it is possible to at once ascertain if any given person in remainder to an hereditary title is living or not, thus obviating the necessity for the perusal of "dead" matter, a very important point, more particularly in the case of a family in which the same Christian names recur. 2,700 pages, super royal 8vo., cloth gilt. Edited by ASHWORTH P. BURKE. Uniform with the "Landed Gentry." Price £2 2s. (Published annually.)

"Has for more than half-a-century been regarded as containing a history of all the great titled families in the Empire. There is scarcely a page in the volume that is not full of interest. . . . . There is an excellent index to the work. . . . . Considerable space is devoted to the question of precedence."—*Times.*

"The foremost place among works of reference is claimed, almost by traditional right, by Sir Bernard Burke's 'Dictionary of the Peerage and Baronetage,' which still remains the Standard Authority as to Aristocratic Lineage."—*Whitehall Review.*

"Constant reference to the pages of 'Burke' enables us to testify to its invariable accuracy. . . . . For completeness and comprehensiveness on all matters connected with Titles of honour it is unsurpassed."—*Court Journal.*

"An indispensable companion to all classes."—*Illustrated London News.*

Digitized by Google

Burke's, Sir Bernard, Dormant, Abeyant, FORFEITED, AND EXTINCT PEERAGES of the British Empire. Comprising every Peerage created since the Conquest, that is now Extinct, Dormant, under Attainder, or in Abeyance, and tracing down the various dignities to their existing representatives. Illustrated by Steel Engravings of the Principal Arms. Royal 8vo., cloth gilt.

"By the publication of this splendid volume, Ulster King of Arms completes the structure of information which he has been so long engaged in rearing, and in whose construction he has displayed not only the accuracy and research of the herald, but the generalization, the appreciation of the historian."—*Morning Post.*

Churchill, E. G. S. Tarpon Fishing in Mexico and Florida. Illustrated with Instantaneous Photographs of fish when hooked. Map. Demy 4to. 10s. 6d.

Coronation Claims, containing a full report of all the Cases argued before the Court of Claims at the Coronation of King Edward VII., with other matter relating to Coronation Services in general, by G. Woods Wollaston, M.V.O., Bluemantle Pursuivant of Arms and Barrister-at-Law, of the Inner Temple. Second Edition, 1910. 10s. 6d. net.

Dyke, Lieut.-Colonel F. H. Lectures on Tactics for Officers of the Army, Militia, Special Reserve and Territorial Forces. Ninth Edition, 1909, thoroughly revised and adapted to Infantry Training, 1909. Demy 8vo. Price 2s. 6d. net., by post 2s. 7d.

Empire, Our, Past and Present. By the Rt. Hon. Earl of Meath, M. H. Cornwall Legh, LL.A., and Edith Jackson. With Portraits, Maps, and Illustrations. 2 Vols. Cr. 8vo. Cloth boards. Each 7s. 6d.

Vol. I. Great Britain in Europe. Vol. II. Great Britain in Asia.

Ex-Libris. By T. Erat Harrison. Twelve Ex-Libris reproduced from Designs by T. Erat Harrison of Book Plates for John Ballinger, M. R. Corbet, Faraday House, Edward Onslow Ford, R.A., etc., etc. Printed upon Japanese vellum. Demy 4to., 6s. net.

Digitized by Google

Feeding of Fighting Armies: Franco-German War of 1870-71. By Lieutenant-Colonel T. A. MESURIER, late of the Army Service Corps. With Special Map of the Seat of War by Mons. HENRY BARRON, of Rue de Bac, Paris. Vol. 1. Demy 8vo., 10s. 6d. net.

Foreign Office List for the present Year, forming a complete British Diplomatic and Consular Handbook, with Maps, showing where His Majesty's Ambassadors, Ministers, Consuls, and others are resident abroad: together with a List of Foreign Diplomatic and Consular Representatives resident within the King's Dominions. Edited by GODFREY E. P. HERTSLET, of the Foreign Office. Demy 8vo., cloth. Price 10s. 6d. (Published Annually.)

"Is as complete a handbook to the Diplomatic and Consular Services as could be compiled, and its information is given on the best possible authority."—*Morning Post.*

"It is a mine of information . . . a valuable book, and carefully compiled."—*Vanity Fair.*

Godsal, Major P. T. The Storming of LONDON AND THE THAMES VALLEY CAMPAIGN: A Military Study of the Conquest of Great Britain by the Angles. 1 Vol. Maps and Plans. Demy 8vo. 10s. 6d. net.

Hertslet's Treaties and Tariffs, regulating the Trade between GREAT BRITAIN and

AUSTRIA, January, 1875. Price 7s. 6d.
CHINA, January, 1877. Price 10s.
ITALY, June, 1876. Price 15s.
JAPAN, January, 1879. Price 15s.
PERSIA, April, 1891. Price 10s.
SPAIN, August, 1878. Price 21s.
TURKEY, January, 1875. Price 15s.

"This collection of treaties is above criticism."—*Athenæum.*

Historical Records of the British ARMY, viz.:—

Royal Marines, Historical Records of the. Compiled and edited by MAJOR L. EDYE, Royal Marine Light Infantry, Barrister-at-Law, Middle Temple. Vol. I., 1664–1701, 600 pp. Royal 8vo., £2 2s. net.

History of the British Standing Army, A.D. 1660 to 1700. By Colonel CLIFFORD WALTON, C.B., Assistant Adjutant General. The Edition is limited to 200 copies. Royal 8vo. Price 21s. net.

Digitized by Google

Horner, Rev. G. The Service for the

CONSECRATION OF A CHURCH AND ALTAR, according to the Coptic Rite. Edited with Introduction, Translations and Notes from a Coptic and Arabic Manuscript of A.D. 1307, for the Rt. Rev. the Bishop of Salisbury by the Rev. G. HORNER. Coptic and Arabic Service, with Introduction, Translation and Notes, 25s. English Portion only, 6s.

Imago Regia. The Churchman's Religious

remembrance of the two hundred and fiftieth anniversary of the Decollation of King Charles the first, January thirtieth, 1649-1899. By "D.M." Post 8vo., sewed. Price 6d.

India List and India Office List for the

PRESENT YEAR. Containing an Account of the Services of the Officers in the Indian Service, and other information. Compiled from Official Records by direction of the Secretary of State for India in Council. Maps. Price 10s. 6d. Published annually.

"Nearly half of its contents is devoted to information of a general and special character about India, and it thus forms a handbook to that country which should be in general use throughout the empire."—*Times.*

"It is a most complete and valuable annual of reference on all matters pertaining to the India Office."—*Allen's Indian Mail.*

Institute of Brewing, Journal of the,

containing the Transactions of the various Institutes, together with abstracts of papers published in other Journals. About Eight Issues a year. Supplied only by Subscription, 12 months. Price £1 11s. 6d.

International Catalogue of Current

SCIENTIFIC LITERATURE. Consists of an annual volume for each subject or branch of science, which enumerates the recent scientific works and papers connected with that branch, the object being to acquaint persons interested in any special branch of science at the earliest possible date with everything that is published upon that particular subject throughout the world. Compiled under the direction of an International Council, for whom it is published, under the auspices of the Royal Society of London.

The subjects are classified as follows—

A. Mathematics.
B. Mechanics.
C. Physics.
D. Chemistry.
E. Astronomy.
F. Meteorology (including Terrestrial Magnetism).
G Mineralogy (including Petrology and Crystallography).
H. Geology.
J. Geography (Mathematical and Physical).
K. Palæontology.
L. General Biology.
M. Botany.
N. Zoology.
O. Human Anatomy.
P. Physical Anthropology.
Q. Physiology (including Experimental Psychology, Pharmacology, and Experimental Pathology).
R. Bacteriology.

Subscription for the entire Annual Set, £18.

A volume containing the titles of Journals and other periodicals consulted in the preparation of the Catalogue is also issued.

Digitized by Google

Inventor's Adviser, or Every Man's

OWN PATENT AGENT. By REGINALD HADDAN. Post 8vo., cloth. Price 5s.

Journal of Our Mission to Fez, 1909.

By Col. Count A. E. W. GLEICHEN, C.V.O., with many illustrations reproduced from photographs. 4to. Price 2s. 6d. net.

London, The Storming of, and the

THAMES VALLEY CAMPAIGN: A Military Study of the Conquest of Great Britain by the Angles. By Major P. T. GODSAL. Maps and Plans. 1 Vol. Demy 8vo. 10s. 6d. net.

Meath, Lord. Our Empire, Past and

Present. Vol. I. Great Britain in Europe. By RT. HON. THE EARL OF MEATH, M. H. CORNWALL LEGH, LL.A., and EDITH JACKSON, with Portraits, Illustrations, and Maps. Crown 8vo. Cloth, 7s. 6d.

Ditto. Ditto. Vol. II. Great Britain in Asia. 1 Vol., 783 pp. Thick crown 8vo. 7s. 6d.

Morris, M. O'Connor.

DUBLIN CASTLE. A historical account of the Castle and of English Rule in Ireland. Demy 8vo., 300 pp., with 8 illustrations from photographs. Price 12s.

HIBERNIA HIPPICA. Crown 8vo., with 4 maps of Irish hunting districts. Price 5s.

HIBERNIA HODIERNA; or, Ireland of To-day. Crown 8vo. Price 5s.

MEMINI: or, A Mingled Yarn. Crown 8vo., 500 pages. Price 10s. 6d.

PEEPS AT PORTUGAL. Post 8vo., sewn. Price 1s.

National Rifle Association, Bisley

COMMON. Programme. Published Annually. 48mo., cloth, Price 1s. net.

Ditto. Report of Proceedings. Published Annually. 12mo., sewn. Price 1s.

Digitized by Google

Nearest Guard, The. A History of His

Majesty's Body Guard of the Honourable Corps of Gentlemen-at-Arms, from their institution in 1509 to the year 1892. By MAJOR HENRY BRACKENBURY. Demy 4to., price £2 2s. net. (200 copies only printed.)

"A very handsome volume, copiously and very effectively illustrated, and written with much research."—*The Times.*

NEW EDITION, REVISED, with all Illustrations, &c. 1 Vol. Demy 8vo. 21s. net.

Nightingale's Notes on Nursing. By

FLORENCE NIGHTINGALE. New Edition. Crown 8vo. 1s. 6d. net.

"We have never read any book on any subject on which so much is said, and said so well in a shorter space. * * * ."—*Times.*

"These 'Notes' are addressed to women, and every woman in the country ought to read them." —*Daily News.*

Photographic Society of Great Britain.

Journal and Transactions. New Series, published monthly, price 1s. Illustrated Catalogue of the Exhibition. Annually 1s.

Pyramid Witness, The, B.C. 2170, to Veiled

Knowledge. By F. WELDON. Limp Cloth with Plans, net 1s. Special diagram 1s.

Roulette: The Winning Rules, or

ROULETTE PRACTICALLY CONSIDERED. By SPERIENZA. Two Coloured Plates and Illustrations of Table, together with Systems of Play. 1 Vol. Crown 8vo. Price 3s. 6d. net.

Roulette and Trente et Quarante,

AS PLAYED AT MONTE CARLO. By VICTOR SILBERER. Diagrams and Plates. 12mo, cloth. 1910. 2s. net.

Sir Hiram Maxim in the *Sportsman* says: "The truth is, Herr Silberer is the cleverest man who has written on Roulette."

Digitized by Google

Royal Marines, The Historical Records

of the. Including the Duke of York and Albany's Maritime Regiment of Foot, subsequently styled Prince George of Denmark's Maritime Regiment of Foot, the First and Second Regiments of Marines, afterwards known as Colonel Thomas Brudenall's Regiment of Marines, Colonel William Seymour's Regiment of Marines, Colonel Henry Mordaunt's Regiment of Marines, and Colonel Henry Dutton Colt's Regiment of Marines. Compiled and Edited by MAJOR L. EDYE, Royal Marine Light Infantry, Barrister-at-Law, Middle Temple. Vol. I., 1664–1701. 600 pages, royal 8vo. Price £2 2s. net.

St. Clair, George. Will Christ Come?

The Delayed Millennium, an Historical Inquiry and Record. One Vol. Crown 8vo., 6s.

St. Paul's Ecclesiological Society,

Transactions of. Prices various, 5s., 3s. 6d., and 2s. 6d.

Tactics, Lectures on, for Officers of the Army.

Militia, and Volunteers. By LIEUT.-COL. F. H. DYER. NINTH EDITION, adapted to Infantry Training, 1909. Demy 8vo. Price 2s. 6d. net.

Tarpon Fishing in Mexico and Florida.

By E. G. S. CHURCHILL. Photogravure Frontispiece and numerous Illustrations, Maps and Stereoscopic Views. Cloth, demy 4to. Net 10s. 6d.

Territorial Forces (Handbook for the).

Maps and Plans. 12mo. Cloth, 1s. 6d.

War Office List and Directory for the Adminis-

trative Departments of the British Army, compiled by N. F. B. OSBORN, of the War Office. Demy 8vo., cloth. Price 5s. Published Annually.

Digitized by Google

HARRISON & SONS,

By Appointment to His Majesty The King and Her Majesty Queen Alexandra.

MANUFACTURING STATIONERS,

45, PALL MALL, S.W.

TELEPHONE No. 4112, GERRARD.

* *

HERALDIC SEAL ENGRAVERS, DIE SINKERS, & COPPER PLATE PRINTERS.

GROTESQUE, FANCIFUL, OR RUSTIC MONOGRAMS ARTISTICALLY DESIGNED.

Illuminating & Stamping in Gold, Silver, or Colours.

OFFICIAL STATIONERY OF EVERY DESCRIPTION,

AND

CORRECT OFFICIAL SEALS OR DIES,

For the use of the Diplomatic and Consular Services, and for the Colonial Governments.

DESPATCH BOXES, WRITING DESKS, STATIONERY CASES.

Visiting, At Home, Dinner, and Invitation Cards.

A Gentleman's Name Plate Engraved in any Style and 100 *best Ivory Cards printed for* 4*s.*; *a Lady's ditto, ditto,* 5*s.*

BOOK PLATES ENGRAVED IN THE MODERN OR MEDIÆVAL STYLES.

CREST, ARMS, OR MONOGRAM ENGRAVED ON RINGS, SEALS, ETC.

* * * * * * * * * * *

ACCOUNT-BOOK MAKERS AND BOOKBINDERS.

* * * * * * * * * * *

QUILL MERCHANTS AND SEALING-WAX MANUFACTURERS.

SAMPLES AND ESTIMATES SENT POST FREE ON APPLICATION.

Digitized by Google

HARRISON & SONS,

Heraldic Stationers, Despatch Box Makers,

ENGRAVERS AND DIE SINKERS.

PRICES OF STAMPING.

Cameo, in any Colour - -	2/- per 1000	Impressions.
Relief „ „ - -	3/6 „ 500	„
Gold, Silver, or any Colour Bronze -	4/- „ 100	„
Illuminating Gold and 1 Colour -	7/6 „ 100	„
Illuminating Gold, Silver, and 2 Colours	18/- „ 100	„

No Charge for Plain Stamping.

ENGRAVING STEEL DIES.

Address Dies - - - - - -	from 3/-
Crest Dies - - - - - -	„ 7/6
Crest and Motto - - - - -	„ 10/6
Monogram, 2 Initials - - - - -	„ 7/6
Monogram, 3 Initials - - - - -	„ 10/6
Crest, Monogram, and Motto - - - -	„ 18/6

THE NEWEST DESIGNS IN

Ball Programmes, Menu, Wedding and Invitation Cards.

MONOGRAMS DESIGNED AND EXECUTED BY EXPERIENCED WORKMEN.

DE LA RUE'S PLAYING CARDS.

Letter-Press, Copper-Plate, and Lithographic Printing.

Harrison & Son's List of Writing Papers is selected from the best makers, and charged at the lowest prices.

Catalogue and Samples sent post free on Application.

45, PALL MALL, S.W.

TELEPHONE No. 4112, GERRARD.

Digitized by Google

HARRISON & SONS,

Publishers, Booksellers, Printers,

BOOKBINDERS.

BOOKS BOUND in Plain and Elegant Bindings.

OLD & RARE BOOKS searched for, and Prices quoted.

SECOND-HAND BOOKS supplied.

BOOKS NOT IN STOCK procured on the shortest notice.

COUNTRY ORDERS despatched by return post.

NEWSPAPERS AND MAGAZINES
SUPPLIED ON SHORTEST NOTICE.

Libraries Arranged, Catalogued and kept in order

ON THE MOST REASONABLE TERMS.

BOOKS PURCHASED.—The utmost value given for large or small collections of Books or Parliamentary Waste.

A General Catalogue of Standard, Technical, and General Literature Post Free upon application.

GOVERNMENT BOOKS.

NOTICE.—HARRISON & SONS *supply all the works issued by authority of the Government, including all books relating to the Army and Navy, also Acts of Parliament, Bills, and Papers.*

A LARGE SUPPLY KEPT IN STOCK.

ADVERTISING DEPARTMENT.

ADVERTISEMENTS received for all London and Provincial Newspapers at the Lowest Rates.

46, PALL MALL, S.W.

TELEPHONE No. 4112, GERRARD.

Digitized by Google

HARRISON & SONS

BOOKSELLERS, PUBLISHERS,

ACCOUNT BOOK MANUFACTURERS,

AND

EXPORT STATIONERS,

Die Sinkers, Seal Engravers, and Relief Stampers.

Letter-Press, Lithographic and Copper-Plate Printers.

BOOKBINDING IN ALL ITS BRANCHES.

ESTIMATES SUBMITTED.

SPECIAL QUOTATIONS FOR A QUANTITY OF VOLUMES.

45, PALL MALL, S.W.

TELEPHONE No. 4112, GERRARD.

Printing Offices—45, 46 & 47, St. Martin's Lane, Charing Cross, W.C.; Great May's Buildings, Bedfordbury and Hop Gardens, Charing Cross, London, W.C.; and Hayes, Middlesex.

TELEPHONES { No. 3741, GERRARD. ,, 3742, GERRARD. ,, 875, CENTRAL.

TELEGRAPHIC ADDRESS— "REGINARUM, LONDON."

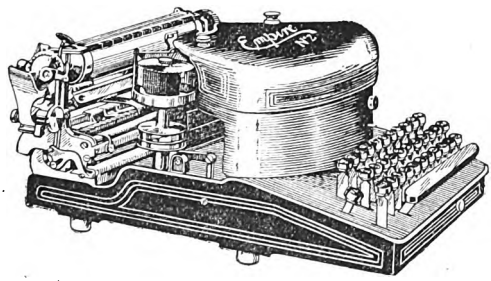
Digitized by Google

THE . . .

EMPIRE

Visible Typewriter.

MADE WITHIN BRITISH DOMINIONS.



No. 2 MODEL.

Foolscap No. I Model - Rs. 225.
Foolscap No. 2 Model - Rs. 295.

SPECIAL FEATURES:

Accurate alignment. Easy to learn.
Very durable. Inexpensive upkeep.
Strong manifolding qualities.
Speedy and reliable.

Over 1,700 EMPIRES supplied to His Majesty's Government.

PRICE LIST ON APPLICATION.

Local Agents:—CALCUTTA: Thacker, Spink & Co.
BOMBAY: Continental Commercial Depot, Esplanade.
COLOMBO: Brown & Co., Ltd.
SRINAGAR: Mitchell & Co., Ltd.
MADRAS: P. Orr & Sons.
RANGOON: P. Orr & Sons.

Head Office: 77, QUEEN VICTORIA STREET, LONDON, E.C.

a

Digitized by Google

Chartered Bank of India, Australia and China,

38, BISHOPSGATE, LONDON.

(Incorporated by Royal Charter.)

Capital, £1,200,000. **Reserve Fund, £1,650,000.**

Court of Directors.

SIR MONTAGU CORNISH TURNER (*Chairman*).	WM. HENRY NEVILLE GOSCHEN, ESQ.
SIR HENRY STEWART CUNNINGHAM, K.C.I.E.	THE RT. HON. LORD GEORGE HAMILTON, G.C.S.I.
THOMAS CUTHBERTSON, ESQ.	WM. FOOT MITCHELL, ESQ.,
SIR ALFRED DENT, K.C.M.G.	LEWIS ALEXANDER WALLACE, ESQ.

Joint Managers—T. H. WHITEHEAD and T. FRASER.
Sub-Manager—W. E. PRESTON.

AGENCIES AND BRANCHES:

AMRITSAR.	FOOCHOW.	KUALA LUMPUR.	SAIGON.
BANGKOK.	HAMBURG.	MADRAS.	SEREMBAN.
BATAVIA.	HANKOW.	MALACCA.	SHANGHAI.
BOMBAY.	HONG KONG.	MANILA.	SINGAPORE.
CALCUTTA.	ILOILO.	MEDAN.	SOURABAYA.
CANTON.	IPOH.	NEW YORK.	THAIPING.
CEBU.	KARACHI.	PENANG.	TIENTSIN.
COLOMBO.	KLANG.	PUKET.	YOKOHAMA.
DELHI.	KOBE.	RANGOON.	

Bankers:
THE BANK OF ENGLAND. | THE LONDON CITY & MIDLAND BANK, LIMITED.
THE NATIONAL BANK OF SCOTLAND, LIMITED.

The Corporation buy and receive for collection Bills of Exchange; grant drafts payable at the above Agencies and Branches; and transact general banking business connected with the East.

Deposits of money are received for fixed periods, at rates which may be ascertained on application. Interest payable half-yearly, June and December.

On Current Accounts interest is allowed at 2 per cent. per annum on the minimum monthly balances, provided they do not fall below £200.

THE DELHI AND LONDON BANK, LIMITED.

Established in India in 1844. *Registered in London under Companies Acts* 1862 *and* 1867

CAPITAL, £500,000 IN 20,000 SHARES OF £25 EACH.
SUBSCRIBED CAPITAL, £337,625 FULLY PAID UP.

HEAD OFFICE:

5, BISHOPSGATE, LONDON, E.C.

Directors.

COL. W. GRAHAM SMITH, *Chairman.*	A. F. SIMSON, ESQ.
DAVID H. SMALL, ESQ.	ALBERT T. RAWLINSON, ESQ.
W. F. SMITH, ESQ.	C. C. McLEOD, ESQ.

Bankers.—THE BANK OF ENGLAND AND UNION OF LONDON AND SMITHS BANK, LTD.
Branches.—CALCUTTA, DELHI, LUCKNOW, MUSSOORIE, SIMLA, KARACHI AND AMRITSAR.
Agents in Bombay.—THE BANK OF BOMBAY.

Current Accounts are opened and kept on the same terms as by London Bankers.
Deposits are received, repayable at Seven and Fourteen Days' Notice, and for longer periods upon terms which can be had on application.
Purchases and Sales effected in all British and Foreign Stocks. Pay, Pensions, Annuities, &c., realised free of charge to constituents.
Letters of Credit and Circular Notes issued, payable on the Continent of Europe, Egypt, Africa, China, Australia, New Zealand, America, Canada, &c., and the Bank draws upon most parts of India.

P. B. BAKER, Manager.

Digitized by Google

The London City & Midland Bank Limited.

ESTABLISHED 1836.

DIRECTORS:

SIR EDWARD H. HOLDEN, BART., *Chairman and Managing Director.*
WILLIAM GRAHAM BRADSHAW, ESQ., LONDON, *Deputy-Chairman.*

THE RIGHT HON. LORD AIREDALE, LEEDS.
SIR PERCY E. BATES, BART., LIVERPOOL.
CHARLES G. BEALE, ESQ., BIRMINGHAM.
ROBERT CLOVER BEAZLEY, ESQ., LIVERPOOL.
SIR WILLIAM B. BOWRING, BART., LIVERPOOL.
JOHN ALEXANDER CHRISTIE, ESQ., LONDON.
SIR G. F. FAUDEL-PHILLIPS, BART., G.C.I.E., LONDON.
FREDERICK HYNDE FOX, ESQ., LIVERPOOL.
H. SIMPSON GEE, ESQ., LEICESTER.
JOHN HOWARD GWYTHER, ESQ., LONDON.
ARTHUR T. KEEN, ESQ., BIRMINGHAM.
THE RIGHT HON. LORD PIRRIE, K.P., LONDON.
THE RIGHT HON. LORD ROTHERHAM, MANCHESTER
THOMAS ROYDEN, ESQ., LIVERPOOL.
WILLIAM FITZTHOMAS WYLEY, ESQ., COVENTRY.

Joint General Managers - - - { **J. M. MADDERS.** **S. B. MURRAY.** **F. HYDE.**

Secretary - - - - - - - **EDWARD J. MORRIS.**

Head Office—5, THREADNEEDLE STREET, LONDON, E.C.

Telegraphic Address—"CIMIDHO, LONDON." Telephone—2481 London Wall.

Paid-up Capital - - - **£3,989,237**
Reserve Fund - - - **£3,390,313**
Deposits - - - - **£77,700,000**

The Bank has Branches and Sub-Branches in London, the suburbs and throughout the country. It also has Agents in all the principal Cities of the world.

Every kind of Banking business is transacted at the Head Office and Branches.

Bills, Annuities, Coupons, and Dividends are collected in all parts of the United Kingdom the Colonies, and in Foreign Countries.

Purchase and Sale of Stocks and Funds are effected.

For the convenience of Customers, monies can be paid in at any of the Branches and advised the same day to their own account.

Strong Rooms are provided for the security of Deeds and other property lodged by the Customers of the Bank.

Every Officer of the Bank is pledged by a signed Declaration to secrecy as to the business affairs of the Bank and its Customers.

THE FOREIGN BRANCH OFFICE—FINCH LANE, E.C.

Telegraphic Address—"Cinnaforex, London." Telephone—2481 London Wall.

ISSUES Currency Drafts on all Cities, Circular Letters of Credit and Circular Notes payable all over the world; also makes Mail and Telegraphic Transfers to all Cities.

COLLECTS Foreign Bills.

PURCHASES approved Foreign Bills.

ESTABLISHES Commercial Credits on behalf of Customers available anywhere against the usual shipping documents.

Drafts, &c., may be obtained direct from the Head Office or Branches, which are always ready to give quotations.

THE SHIPPING DEPARTMENT

Telegraphic Address—"Cinnaship, London." Telephone—2481 London Wall.

Is specially organised to look after Shipowners' Freight Remittances from, and Disbursements to, all parts of the World by mail or cable.

EXECUTORS AND TRUSTEES.

Telegraphic Address—"Cinnatrust, London." Telephone—2481 London Wall.

A separate Company has been formed by the Bank for undertaking the Executorship and Trusteeship of Wills and Marriage Settlements, and also as Trustees for Debenture Holders.

Digitized by Google

NATIONAL BANK OF INDIA, LIMITED,

Registered in London under the Companies Act of 1862, *on the* 23*rd March*, 1866.

Established in Calcutta, 29th Sept., 1863.

Subscribed Capital, £2,000,000. | **Reserve Fund, £850,000.**
Paid-up Capital, £1,000,000. | **Number of Shareholders, 994.**

HEAD OFFICE:—26, BISHOPSGATE, LONDON, E.C.

Branches.

CALCUTTA
BOMBAY
MADRAS
KARACHI
CAWNPORE
LAHORE
AMRITSAR
DELHI
TUTICORIN

COCHIN, (S. India)
CHITTAGONG
RANGOON
MANDALAY
ADEN AND
ADEN POINT
COLOMBO
KANDY
NEWERA ELIYA

ZANZIBAR
MOMBASA, NAIROBI, NAKURU, KISUMU — British East Africa.
ENTEBBE, KAMPALA, JINJA — Uganda.

AGENTS IN GALLE, CEYLON: Messrs. CLARK, SPENCE & CO.

Board of Directors.

ROBERT CAMPBELL, Esq., *Chairman.*
ROBERT WILLIAMSON, Esq., *Deputy Chairman.*

W. A. BANKIER, Esq.
A. V. DUNLOP BEST, Esq.
W. A. CLARK, Esq.
ROBERT MILLER, Esq.
ALFRED SIMSON, Esq.
J. N. STUART, Esq.

London Bankers.

BANK OF ENGLAND. NATIONAL PROVINCIAL BANK OF ENGLAND, LIMITED.
NATIONAL BANK OF SCOTLAND, LIMITED.

The Bank grants Drafts and Telegraphic Transfers on all places where it is represented. Negotiates and collects Bills of Exchange; undertakes the Purchase or Sale of Indian Government and other Securities; collects Pay, Pensions, and generally transacts every description of Eastern Banking business. The Bank receives Deposits for fixed periods, not exceeding one year, at rates which can be ascertained on application. Interest payable 30th June and 31st December.

The Bank opens Current Accounts, and provided they do not fall below £200, allows Two per cent. per annum Interest on the minimum monthly balances.

H. CHALMERS, *London Manager.* J. A. TOOMEY, *General Manager.*

THE CIVIL SERVICE BANK, LIMITED.

8 and 10, CHARING CROSS ROAD, W.C.

Telephone No. 1946, "GERRARD." Telegraphic Address, "ISSUABLE," LONDON.

Directors:

J. A. EDMOND, Esq. H. E. NEWTON, Esq. T. RUTTLEDGE, Esq. J. T. SOUTHGATE, Esq.

Current Accounts may be opened at any time by paying in a small sum.

No charge is made for keeping Accounts where a minimum balance of £10 is maintained, and Interest at 2 per cent. per annum is allowed on balances of £25 and upwards. Facilities offered to Customers residing at a distance.

Amounts of £5 and upwards received on Deposit Account and Interest allowed as follows:—

Withdrawable at Six Months' Notice .. .. 3½ per cent.
" " Three " " .. .. 3 "
" " One Month's " .. .. 2½ "

A Savings' Bank Department has been added, full particulars of which may be had on application.

Purchase and Sale of Stocks and Shares negotiated upon usual Bankers' terms, and Banking Business of every description transacted.

H. S. COOPER, F.C.I.S., A.I.B., *Manager.*

Bank Hours: 10 to 5.30; Saturdays, 10 to 1.

THE BANK OF BENGAL

HAS VACANCIES

from time to time on the European Staff in India, and the Directors of the Bank are prepared to consider applications for Appointments from gentlemen aged between 21 and 25 years.

BANKING EXPERIENCE IS AN ESSENTIAL QUALIFICATION.

Applicants should write full particulars as to their Banking and Business experience to

THE SECRETARY to the COMMITTEE OF SELECTION, 440, Strand, London, W.C.

Digitized by Google

ALLIANCE
ASSURANCE COMPANY,
LIMITED.

Head Office—BARTHOLOMEW LANE, LONDON.

ASSETS EXCEED £22,000,000.

Directors:

THE RIGHT HON. LORD ROTHSCHILD, G.C.V.O., *Chairman.*

IAN HEATHCOAT AMORY, Esq.
CHARLES EDWARD BARNETT, Esq.
F. CAVENDISH BENTINCK, Esq.
A. V. DUNLOP BEST, Esq.
FRANCIS AUGUSTUS BEVAN, Esq.
PERCIVAL BOSANQUET, Esq.
HON. KENELM P. BOUVERIE.
THOMAS HENRY BURROUGHES, Esq.
JOHN CATOR, Esq., M.P.
HIS GRACE THE DUKE OF DEVONSHIRE.
COL. THE HON. EVERARD C. DIGBY.
HUGH H. J. W. DRUMMOND, Esq.
CAPT. GERALD M. A. ELLIS.
C. SHIRREFF HILTON, Esq.
W. DOURO HOARE, Esq.
FRANCIS ALFRED LUCAS, Esq.
CECIL FRANCIS PARR, Esq.
HON. HENRY BERKELEY PORTMAN.
HON. N. CHARLES ROTHSCHILD.
SIR MARCUS SAMUEL, Bart.
H. MELVILL SIMONS, Esq.
HENRY ALEXANDER TROTTER, Esq.
THE RT. HON. THE EARL OF VERULAM.
SIR CHARLES RIVERS WILSON, G.C.M.G., C.B.

Among the classes of Insurance transacted by the Company are the following:—

(1) **LIFE INSURANCE, with and without profits, with special provisions for the payment of Estate Duties.**
(2) **FIRE INSURANCE of every description.**
(3) **INSURANCES TO COVER LOSS OF RENT, INTEREST AND PROFIT, consequent upon Fire damage to property.**
(4) **MARINE INSURANCE.**
(5) **BURGLARY, THEFT, and PLATE GLASS INSURANCE.**
(6) **ACCIDENT, including Personal Accident, Motor Car and Employers' Liability Insurance.**

Fidelity Guarantee and Sinking Fund Policies are also granted.

Applications for Agencies are entertained, and Prospectuses with other papers may be had on written or personal application.

ROBERT LEWIS, *General Manager.*

Digitized by Google

THE

STANDARD LIFE ASSURANCE CO.

ESTABLISHED 1825. INCORPORATED 1910.

Governor.
HIS GRACE THE DUKE OF BUCCLEUCH AND QUEENSBERRY, K.G., K.T.

Deputy-Governors.
HIS GRACE THE DUKE OF ABERCORN, K.G., C.B.
THE RIGHT HON. THE LORD DUNEDIN, K.C.V.O., LORD JUSTICE-GENERAL.

Revenue	**£1,525,000**
Bonus Declared	**£8,170,000**
Accumulated Funds	**£12,750,000**
Claims Paid	**£28,590,000**

The STANDARD is COSMOPOLITAN in character. It has Branches and Offices throughout the East, where proposals may be accepted, loans granted and claims settled without the vexatious delays inevitable in the case of a Company which has to refer such matters Home for consideration.

The STANDARD charges MODERATE INCLUSIVE PREMIUMS (based on its own experience as the oldest British Life Office in the East) during residence in India—with immediate reduction on return to Europe or other temperate climate.

The STANDARD is prepared to grant LOANS to Military Officers and Government Servants, on personal security coupled with Life Assurance, at a low rate of interest. These are repayable on easy terms.

Edinburgh—
3, George Street.
(Head Office.)

London—
83, King William Street, E.C.
3, Pall Mall East, S.W.

Dublin—59, Dawson Street.

Branches and Chief Agencies in the East.

Calcutta, Bombay, Shanghai, Cairo, Madras (Binny & Co., Ltd.), Colombo (Bois Bros. & Co.), Penang (Sandilands, Buttery & Co.), Singapore (Adamson, Gilfillan & Co.), Hong Kong (Dodwell & Co., Ltd.).

Digitized by Google

CLERGY MUTUAL
ASSURANCE SOCIETY.

The **ONLY** Life Assurance Society specially for
THE CLERGY AND THEIR RELATIVES
which spends nothing either in Dividends to Shareholders or in Commissions to Agents.

ALL THE PROFITS ARE DIVIDED AMONGST THE POLICYHOLDERS.

After **82 YEARS** of steady growth the Society's Funds are **£4,662,049.** The **BONUS** distribution in 1911 amounted to **£553,995,** yielding Bonuses at the same exceptionally high rates as in 1906.

While Bonuses are **EXCEPTIONALLY HIGH,** premiums are **LOW.** Interim Bonus is paid on policies which mature between two Bonus periods. Fullest value is given for policies surrendered. Policies are incapable of forfeiture so long as their Nett Surrender value exceeds the arrears of premium.

The Society grants

Whole Life Assurances.
Endowment Assurances.
Guaranteed Income Assurances.
Deferred Assurances on children's lives.
Educational Annuities.
Immediate Life Annuities.
Pension policies.

For information as to these or any other forms of Life Assurance to meet special circumstances, Apply to the Secretary, W. N. Neale, Esq., 2 & 3, The Sanctuary, Westminster, S.W.

Patrons: THE ARCHBISHOP OF CANTERBURY: THE ARCHBISHOP OF YORK.
President: THE BISHOP OF LONDON. Vice-President: THE LORD HARRIS.
Chairman: SIR PAGET BOWMAN, Bart.
Deputy-Chairman: THE REV. PREBENDARY HARVEY.
Actuary and Manager: FRANK B. WYATT, Esq., F.I.A.

CLERGY MUTUAL
ASSURANCE SOCIETY.

Digitized by Google

Indian Church Aid Association

(THE OFFICIAL ORGAN OF THE INDIAN EPISCOPATE).

President—The Rt. Rev. BISHOP JOHNSON.

THE ONLY SOCIETY

which devotes itself to the help of

THE ENGLISH-SPEAKING COMMUNITY IN INDIA,

who need

CHURCHES, CHAPLAINS, AND SCHOOLS

if they are to be retained in the English Church.

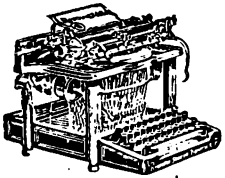
PLEASE HELP US!

SUBSCRIPTIONS will be received and particulars furnished by

H. P. K. SKIPTON, *Secretary.*

CHURCH HOUSE, WESTMINSTER.

TYPEWRITERS



MSS Copied

From - - £5 5s. each.

Hire, 10/- Month, 27/6 Quarter.

: : Deducted if bought. : :

TAYLOR'S Typewriter Co., Ltd.,

Dept. India, 74, CHANCERY LANE, LONDON.

Hinks Wells & Co.'s Pens.

6d., 1s. and Gross Boxes.
—Sold by all Stationers.—

COMPARE OUR
— PRICES. —

BIRMINGHAM,

ENGLAND.

Digitized by Google

MACMILLAN & CO.'S LIST.

RUINS OF DESERT CATHAY. Personal Narrative of Explorations in Central Asia and Westernmost China. By M. AUREL STEIN. With numerous Illustrations, Colour Plates, Panoramas, and Maps from Original Surveys. 2 vols. Royal 8vo. **42s.** net.

Daily News.—"As a record of travel alone it is a remarkable book, revealing the pertinacity, skill, and resource of a seasoned traveller. . . . His great journey will hold a high place in the history of Asiatic travel and exploration."

OVERLAND TO INDIA. By Dr. SVEN HEDIN. With Maps and over 300 Illustrations. 2 vols. 8vo. **30s.** net.

ADMINISTRATIVE PROBLEMS OF BRITISH INDIA. By JOSEPH CHAILLEY, Member of the French Chamber of Deputies. Translated by Sir WILLIAM MEYER, K.C.I.E. 8vo. **10s.** net.

INDIAN SPEECHES. 1907-1909. By VISCOUNT MORLEY. Demy 8vo. **2s. 6d.** net.

LORD CURZON IN INDIA. Being a selection from his Speeches as Viceroy and Governor-General of India. 1898-1905. With an Introduction by Sir THOMAS RALEIGH, K.C.S.I. 8vo. **12s.** net.

THE GATES OF INDIA. Being an Historical Narrative. By Colonel Sir THOMAS HOLDICH, K.C.M.G., K.C.I.E., C.B., D.Sc. With Maps. 8vo. **10s.** net.

INDIA: Its Administration and Progress. By Sir JOHN STRACHEY, G.C.S.I. Fourth Edition, revised by Sir THOMAS W. HOLDERNESS, K.C.S.I. 8vo. **10s.** net.

THE NATIVE STATES OF INDIA. By Sir WILLIAM LEE-WARNER, K.C.S.I. Being a Second Edition of "The Protected Princes of India." 8vo. **10s.** net.

THE NAGA TRIBES OF MANIPUR. By T. C. HODSON. With Map and Illustrations. 8vo. **8s. 6d.** net.

THE KACHÁRIS. By the late Rev. SIDNEY ENDLE. With an Introduction by J. D. ANDERSON, I.C.S. (Retired). With Coloured and other Illustrations. 8vo. **8s. 6d.** net.

SPORT ON THE NILGIRIS AND IN WYNAAD. By F. W. F. FLETCHER. With Illustrations and a Map. 8vo. **12s.** net.

FORTY-ONE YEARS IN INDIA. From Subaltern to Commander-in-Chief. By Field-Marshal Lord ROBERTS, V.C. Library Edition. 2 vols. 8vo. **36s.** Popular Edition. Extra crown 8vo. **6s.**

IMPRESSIONS OF INDIA. By Sir H. CRAIK, K.C.B., M.P. Crown 8vo. **3s.** net.

THE RELIEF OF CHITRAL. By Colonel G. J. YOUNGHUSBAND and Sir FRANCIS YOUNGHUSBAND. Illustrated. 8vo. **8s. 6d.** net. Globe 8vo. **1s.** net.

A HISTORY OF THE INDIAN MUTINY. By T. RICE HOLMES, M.A. Fifth Edition. Extra crown 8vo. **12s. 6d.**

INDIA: Its Life and Thought. By JOHN P. JONES, D.D. Illustrated. 8vo. **10s. 6d.** net.

MACMILLAN & CO., LTD., LONDON.

Digitized by Google

BROWN BAYLEY'S STEEL WORKS, LTD., SHEFFIELD

London Office—
SUFFOLK HOUSE, 5, LAURENCE POUNTNEY HILL, CANNON STREET, E.C.
Telegraphic Addresses { BAYLEY, SHEFFIELD. BALI, LONDON.

Manufacturers of Steel by the "Siemens" and "Bessemer" processes.

MAKERS OF TYRES, AXLES AND SPRINGS for railway locomotives, carriages and wagons.

SPECIAL GUARANTEED SPRING STEEL
for railway locomotive, carriage and wagon springs.

Also Makers of Spiral, Volute, and Conical Springs.

STEEL FORGINGS. ALLOY AND SPECIAL :: :: STEEL BLOOMS AND SLABS. :: ::

J. R. GAUNT & SON, Ltd.

(ESTABLISHED 200 YEARS),
53, Conduit Street, London, W.
WARSTONE PARADE WORKS, BIRMINGHAM. Telephone—4010 Gerrard.

MANUFACTURERS OF
BADGES, BUTTONS, MEDALS, SWORDS, GOLD LACE and EMBROIDERY, HELMETS, CAPS, BELTS, &c.

MILITARY, NAVAL, CREST, CLUB, and ALL KINDS OF UNIFORM BUTTONS and BADGES.

CONTRACTORS TO THE BRITISH AND FOREIGN GOVERNMENTS.

100-page Illustrated Catalogue on application

NOTICE TO ADVERTISERS.

Application for Space in future editions of the INDIA OFFICE LIST should be made to the Sole Agents—

MESSRS. R. ANDERSON & CO.,
Advertising Agents & Contractors,
14, KING WILLIAM ST., STRAND, LONDON, W.C.

Digitized by Google

MARSHALL, SONS & CO., LTD.

GAINSBOROUGH. LONDON. CALCUTTA. BOMBAY. LAHORE. MADRAS.

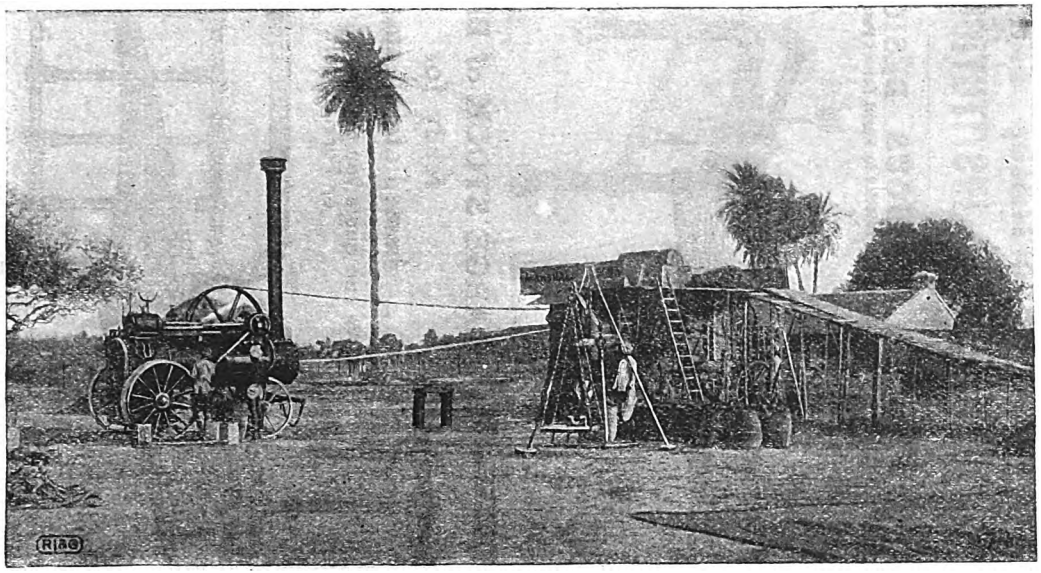
The PIONEERS in the introduction of WHEAT THRASHING MACHINERY into INDIA.

CLEAN WHEAT.

NO DIRT.

LESS FREIGHT.

Ready for Milling without further expense.



COST much less than treading by Bullocks.

No waiting for wind to winnow the grain.

From Photograph of "MARSHALL" STEAM THRASHING SET at work at PEEPRAH, INDIA.

THREE GRANDS PRIX (highest award in each class entered), International Exhibition, Turin, Italy, 1911.
GRAND PRIX, FOUR GOLD MEDALS AND SILVER CUP. Allahabad Exhibition, 1910-1911.

Illustrated descriptive Catalogues of Wheat Thrashing Machinery, specially adapted for India, free on application.

Digitized by Google

"NESBIT-EVANS" - SPRING - BEDSTEADS

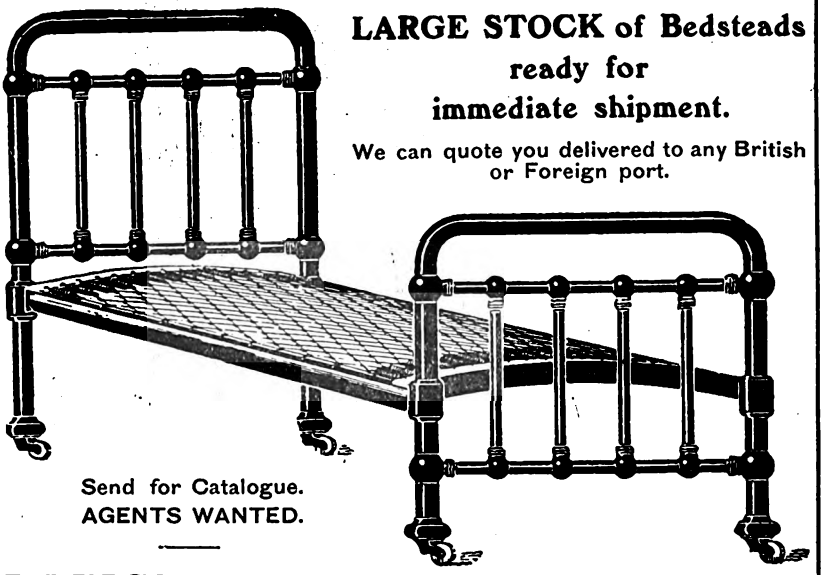
FOR

HOSPITALS, BARRACKS AND INSTITUTIONS.

The Essence of COMFORT and RELI-ABILITY.

VARIOUS DESIGNS
(Protected by Royal Letters Patent).

SPECIAL PRICES for Quantities.



LARGE STOCK of Bedsteads ready for immediate shipment.

We can quote you delivered to any British or Foreign port.

Send for Catalogue.
AGENTS WANTED.

J. NESBIT-EVANS & Co., BIRMINGHAM, ENGLAND.

Hospital Bedstead, etc., Specialists,

Digitized by Google

HIGHEST AWARDS
BRUSSELS, VIENNA & TURIN.

LANG

·280
FLATTEST TRAJECTORY.

140 grain bullet, velocity **3050** ft. sec., striking energy **2895** ft. lbs.
160 grain bullet, velocity **2950** ft. sec., striking energy **3088** ft. lbs.
Only one backsight necessary from 100 to 300 yards.

EXPANDING. HOLLOW-POINTED. SOLID.

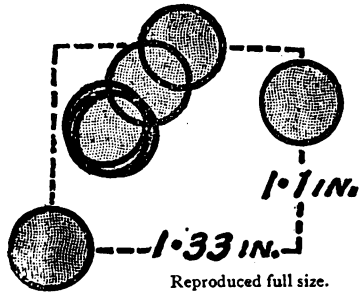
"ROSS" MAGAZINE ACTION - 18 to 25 Gns. HAMMERLESS - 35 to 65 Gns.
HAMMER RIFLES - - - 27 to 55 Gns. EJECTORS - - 40 to 70 Gns.

IMPROVED PATTERN TELESCOPE SIGHT, including fitting - 12 Gns.

LANG

Velocity **2125** ft. sec. **·470** Great Striking Energy.

THE BEST DIAGRAM made before the Editor of the "Field" with a Rifle of this bore.
7 Shots at 100 yards with Lang's ·470 Rifle.



Reproduced full size.

Full particulars on Application.

JOSEPH LANG & SON, LTD.,
102, NEW BOND STREET, LONDON, W.
ESTABLISHED 1821.

Digitized by Google

KING'S NORTON METAL CO.

LIMITED,

Nr. Birmingham.

IF you require large quantities of Articles in any Metal or Alloy accurately manufactured of the best materials and finish, which may be relied upon to be duplicates of each other, please write to THE KING'S NORTON METAL CO., Ltd.

Accuracy in

MATERIAL **MANUFACTURE**
DESIGN **FINISH**
DIMENSIONS **RESULT.**

The King's Norton Metal Co., Ltd., have the most UP-TO-DATE PLANT for dealing with War Munitions or Industrial requirements.

A Staff of Engineers, Experts, Chemists, and Scientific Men deal with the K.N. Manufactures in a Scientific manner. Nothing is left to chance.

Everything **THE BEST** **One Quality**

SPECIALITIES.

SMALL ARM CARTRIDGES, BALL OR BLANK.

SPECIAL ·22 AMMUNITION FOR MINIATURE RIFLES.

QUICK-FIRING AMMUNITION.

CARTRIDGES FOR HEAVY ORDNANCE.

Fuses.
Time and Percussion or Percussion for High Explosives, Graze Fuses, etc.

Tubes, Igniters, Detonators, Percussion Caps, for all modern Cartridges. K. N. Patent or Ordinary Primers.

High-class Metal Boxes for Soap, Perfumery and other Trades.

Repetition Work for Engines, Motors, Motor-cars, Electrical Apparatus.

Copper, Brass, German Silver, Cupro-Nickel, Gun Metal and Other Alloys in Sheets, Strips, Blanks, Discs, Cups, Tubes, Forgings, Stampings, Rods, Wire, Rivets, etc.

Thin Copper Sheets up to 90 inches × 30 inches and down to ·001 inch (1/1000) thick.

Coins and Coin-blanks.

Aluminium.

Solvent for Detection and Complete Removal of Metallic fouling by Cupro-Nickel Bullets from Rifle Barrels.

K. N. S.

Solvent for Removal of Lead Fouling.

P. B. S.

Cartridge Loading for the Trade, etc., etc.

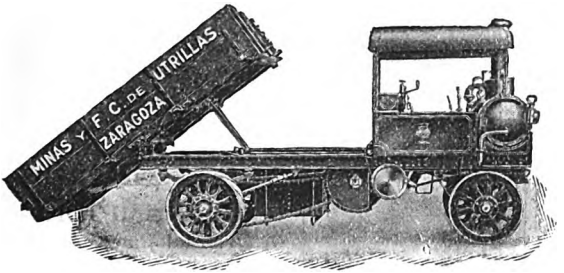
Digitized by Google

The Yorkshire Commercial Motor Coy.,

OVER 300 STEAM WAGONS WORKING IN ALL PARTS OF THE WORLD.

Branch of DEIGHTON'S
PATENT FLUE & TUBE Coy., Ltd.,

HUNSLET, LEEDS.



Tipping Wagon with Patent Mechanically-operated Tipping Gear.

Awarded:

GOLD MEDAL
R.A.C. Commercial Vehicle Trials, 1907.

DIPLOMA OF HONOUR
Franco-British Exhibition, 1908.

ITALIAN CONCOURS
Piacenza, 1908.

Makers of Steam & Petrol Commercial Vehicles to carry from 1 to 10 tons.

HOLTZAPFFEL & CO.,

Lathe, Tool Makers and Cutlers,

53, HAYMARKET, LONDON, S.W. (late 64, Charing Cross, S.W. and 13 & 14, New Bond Street, W.)

Manufactory—Sharples Hall Street, London, N.W.

ESTABLISHED 1794.

Gold, Silver, and Bronze Medals awarded at the International Exhibitions, 1851, 1862, 1884 and 1885.

MESSRS. HOLTZAPFFEL & CO. invite inspection of their large and varied Stock of Cutlery and Tools, and Lathes for Plain and Ornamental Turning and Tools used in the Mechanical Arts.

Lessons in Turning given to Gentlemen either at 53, Haymarket, in Messrs. H. & Co.'s completely equipped workroom, or experienced workmen can be sent to private residences in town or country. General Catalogues or lists of Mathematical Instruments, Engine-divided Scales, Tools, or their publications on Turning, &c., sent on application.

ESTIMATES FURNISHED.

Digitized by Google

GEO. W. WHEATLEY & Co., Ltd.

(FORMERLY WAGHORN, ESTABLISHED 1837)

PIONEER OF
THE OVERLAND ROUTE TO INDIA.

General Shipping and Forwarding Agents and Globe Foreign Express.

LONDON: CITY—
191 & 192, Upper Thames St.
and
17 & 18, Garlick Hill, E.C.

WEST END—
194, Piccadilly, W.
46/8, Beak Street,
Regent Street, W.

Statue erected to
Lieut. WAGHORN at Chatham.

LIVERPOOL—
35, Dale Street.

GLASGOW—
51, Renfield Street.

SOUTHAMPTON—
4, Oriental Place.

PARIS—
32, Rue Caumartin.

CORRESPONDENTS IN ALL CHIEF CITIES OF THE WORLD.

SUCCESS is the unfailing source of competition!

Imitations of the OSRAM Lamp have been placed on the market with claims of various pretensions. But the

OSRAM
LAMP

retains to-day its position as:

The most economical and efficient lamp yet produced.

The lamp that gives more light for less money than any other.

No other Electric Lamp is Stronger.

Full Particulars from
THE GENERAL ELECTRIC CO., LTD.,
Head Office—
67, QUEEN VICTORIA ST., LONDON, E.C.

Digitized by Google

W. S. LAYCOCK, LTD.,

Victoria Works, Millhouses, SHEFFIELD.

MANUFACTURERS OF

Railway & Steamship Patented Specialities.

BLIND ROLLER, TORPEDO VENTILATOR, WINDOW LIFT,
DUST AND DRAUGHT EXCLUDER, PUSHOVER SEAT,
SPRING SEAT, RATTAN SEAT COVERING.

PATENT ELASTIC JOURNAL PACKING FOR AXLE BOXES.

The best lubricating material yet produced. Composed of Curled Horse Hair and Wool. Always retains its elasticity in the Box. **Saves 50 per cent. in Oil.**

PATENT STORAGE HEATERS,
Patent Low Pressure Direct Steam Heating,
GOLD'S PATENT ELECTRIC HEATERS,

For Warming Railway Carriages, Tramways, Steamships, Public Buildings, &c.

Patent American Vestibule, Platform, also Central Automatic Coupler, Interchangeable with English Drawhook.

LINCRUSTA DECORATION & MILLBOARD PANELLING.

Specially adapted for Railway Carriages and Steamships.

"Orite" Metal Bearing Brasses for Railway Carriages, Wagons and Tramcars.

Brass Castings of all kinds suitable for Railway, Ship and general purposes, produced in first-class style by special Moulding Machinery.

Upholstering Materials of every description. Moquettes, Velvets, Moroccos, Buffalo Hides, Laces, Linings, Curled Hair.

FIRST PRIZE MEDALS:—CHICAGO, 1883; INVENTIONS EXHIBITION, 1885.
GRAND PRIX:—BUENOS AIRES RAILWAY EXHIBITION, 1910.

London Office: 77a, QUEEN VICTORIA ST., E.C.

Many of these Patents are now in use on nearly all the Railways throughout the World, also on Steamship and Tramway Companies

b

Digitized by Google

BUY YOUR OVERCOAT AT

"THE OVERCOAT SHOP,"

51, CONDUIT STREET, LONDON, W.

A Large Selection of New

"TOGAS"

For Town or Country,
Travelling and Sporting use.

PRICE

3 Guineas

or made to order.

"TOGA COATS" are obtainable only from us and our provincial Agents, and may be identified by the label, which guarantees:—

AUTHENTIC STYLE,
PERFECT TAILORING
TRUE QUALITY.

THE POPULAR GROSVENOR "TOGA."

THE "TOGA" COLONIAL OUTFIT.

Spécialité—"Studington" Hand-loom Tweed, unequalled for Golfing and Colonial Wear.

STUDD & MILLINGTON,

Tailors and Overcoat Specialists,

51, CONDUIT STREET, LONDON, W.

Digitized by Google

Dr. J. Collis Browne's Chlorodyne

The most generally Useful & Reliable Medicine for all Climates.

Acts like a charm in DIARRHŒA, CHOLERA and DYSENTERY

Checks and arrests
Fever, Croup & Ague

The Best Remedy known for
Coughs, Colds, Asthma, Bronchitis.

A true palliative in NEURALGIA, GOUT, TOOTHACHE, RHEUMATISM.

The secret of the manufacture of this famous Medicine, discovered by Dr. J. Collis Browne (late Army Medical Staff), has never been divulged, and compounds called Chlorodyne cannot possess the same curative virtues.

Of all Chemists, 1/3 3/- 5-

Always ask for a
DR. COLLIS BROWNE.

Digitized by Google

THOS. COOK & SON,

BANKERS AND AGENTS,

LONDON,

BOMBAY, CALCUTTA, RANGOON, COLOMBO, DELHI,

ALSO BRANCH OFFICES IN ALL PARTS OF THE WORLD.

CURRENT ACCOUNTS kept and **DEPOSITS** received for fixed periods.
DRAFTS, LETTERS OF CREDIT and **CIRCULAR NOTES** issued.
TELEGRAPHIC TRANSFERS effected at best rates of exchange.
FOREIGN MONEYS supplied and exchanged.
LOANS AND ADVANCES made against approved security.
PAY AND PENSIONS collected without the production of Life Certificate.
STOCKS AND SHARES bought and sold, and **DIVIDENDS** collected.
STEAMSHIP PASSAGES secured by all lines, and **RAILWAY TICKETS** issued to all parts of the world.
BAGGAGE collected, forwarded, stored, and insured.
INSURANCE.—Life, Accident, Fire, Marine, and Baggage Insurances effected.

THEIR mechanical strength, long life and brilliant illumination—have earned the good opinion of all who have used OSRAM Lamps. The War Office, Admiralty, and large establishments where economy and efficiency are considered, use

Osram

G·E·C

DRAWN WIRE

Lamps

British Made Throughout

at the Osram-Robertson Lamp Works, Hammersmith, London

The General Electric Co., Ltd., *Head Office*, Queen Victoria Street, London.

JL

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

DEC 30 1932

Digitized by Google